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EXCEED YOUR VISION

HIGHER  
EDUCATION  
2017 CATALOG



**Epson**  
**Brighter**  
FUTURES<sup>™</sup>  
reliability. support. savings.

# Solutions for Higher Education

**Today's colleges and universities demand accessible** and reliable technology that supports organizational effectiveness and meets ever-expanding infrastructure needs for the future. At Epson, we have 40 years of experience developing breakthrough solutions that broaden learning experiences, promote collaboration, and serve students, faculty and staff. From lecture halls and events centers to libraries and administrative suites, our economical, scalable and dependable technology solutions will support your institution as you evaluate and plan for the years ahead.

## Designed for Learning and Beyond

Enhance your institution's academic environment with dynamic, user-friendly imaging technology that invites participation and engages viewers in any environment, whether it's a study space, lab, lecture hall or athletic facility. From powerful large-venue projectors, advanced displays, ultra fast printers and robust scanners all the way to our innovative Moverio® smart glasses, Epson's comprehensive suite of technology solutions will meet any need.

## Economical Solutions That Deliver on Investment

We understand the strategic planning that goes into budget initiatives — that's why

Epson's education program goes beyond special pricing. Our products deliver outstanding ROI, tremendous scalability, solid reliability, and easy integration with existing infrastructure and systems to help institutions achieve a better bottom line. Find the latest pricing information online at [www.epson.com/edguide](http://www.epson.com/edguide)

## Reliability You Can Count On

Our products are designed to work day in and day out to serve students, faculty, staff and guests at your institution. Offering decades of road-tested reliability, Epson® education solutions are backed by one of the world's finest customer care programs, with service and support that goes the extra mile.



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# Projectors and Displays



Large-venue Projectors



Interactive Displays



Ultra Short-throw Displays



Advanced Networking Projectors

Whether you're searching for powerful visual solutions for large lecture halls and event centers, state-of-the-art interactive displays, or bright classroom projectors, Epson offers a comprehensive lineup of projectors and displays that are designed to engage viewers in ways never before imagined.

We understand that each classroom and campus facility presents a unique opportunity to impact and broaden the student experience. From high-brightness, large-venue products for well-lit spaces to interactive whiteboarding solutions that make collaborative, personalized learning a regular part of instruction, Epson is the world leader in projection technology.



All projected images  
in this catalog are  
simulated.



# Epson Technology Advantages

Offering up to 3x Higher Color Brightness compared to 1-chip DLP projectors! plus large, easy-to-see images and the latest in connectivity and wireless support for laptops, notebooks, tablets and mobile devices, Epson visual solutions include a host of convenient features\* making them an ideal fit in any education setting.

## Safe, secure and easy to use

**Advanced wireless security protocol** — available as a built-in feature on select models, or via an optional wireless LAN module for select products with wireless functionality, Epson supports WEP, WPA-PSK, WPA-EAP, WPA2-PSK and WPA2-EAP wireless encryption.



**Epson iProjection™ software and apps<sup>2</sup>** — with true multi-platform support, users can share images from wirelessly connected devices to the classroom screen, or view the screen's image on their device.



**Moderator Device Management software<sup>3</sup>** — available on select models, this built-in feature allows as many as 50 users to connect simultaneously to the projector/display. Instructors can then select and display content from up to four devices at a time.

## Easy, safe integration with existing systems

**HDBaseT™ and diverse connectivity** — available on select models, HDBaseT simplifies installation with just one CAT-5/6 cable carrying Full HD video, audio, network and control commands. Additional connectivity options include HDMI®, DVI-D, VGA, BNC and LAN inputs, and more.



**HDCP 2.2 support** — select models support HDCP 2.2, the latest security protocol, designed to create an encrypted, secure connection between a source and a display.

**Compatible with leading control systems** — select products are compatible with Crestron® RoomView®, AMX®, Extron® XTP® and Control4® Simple Device Discovery Protocol (SDDP).



## Easy management and control

**Epson EasyMP® Monitor tool** — Epson Monitor software allows built-in remote access to troubleshoot and monitor up to 1,024 Epson networked projectors from any computer over a wired or wireless Ethernet network. View status, including input sources, power on/off, lamp life hours, temperature levels and error alerts, as well as schedule filter and lamp timer settings. Email notification (SMTP) and an enterprise SNMP plug-in are also available.

\* Availability varies by model. Please see product specification notes for further information.



# Large-venue Projectors

**Designed for uncompromising performance, Epson large-venue installation projectors** are powerful performers for virtually all large spaces, including lecture halls, event centers, stadiums and more. Available in laser and lamp-based models, these premium large-venue projectors feature high lumens for bright, colorful images and utilize advanced display technologies to create immersive experiences that will captivate any audience.

Visit [www.epson.com/largevenue](http://www.epson.com/largevenue) for more information and to compare models.

## Why choose Epson for your large-venue projection needs?

- Diverse connectivity options\* including HDBaseT, SDI, DVI-D, HDMI and wireless
- Compatible with leading control systems such as Crestron, AMX, Extron XTP, Control4\* and Art-Net\*
- Emulation Mode<sup>4</sup> saves time and money when replacing other manufacturers' projectors
- Industry-leading service and support, with Next-Business-Day replacement<sup>5</sup> and postage-paid returns



Pro G Series	Pro Z Series	Pro L Series
Single lamp	Dual lamps	Laser light source
Up to 8,000 lumens <sup>6</sup>	Up to 11,000 lumens <sup>6</sup>	Up to 12,000 lumens <sup>6</sup>
10 optional powered lenses	7 optional powered lenses	10 optional powered lenses
		Up to 20,000 hours virtually maintenance-free operation <sup>7</sup>

\* Varies by model.

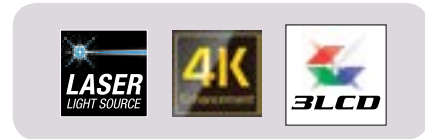


# Laser Projectors vs. Lamp Projectors

**Get virtually maintenance-free operation with a laser light source.** Featuring a lamp-free, long-life laser light engine, Epson Pro L Series projectors offer numerous advantages, including up to 20,000 hours of virtually maintenance-free operation.<sup>7</sup> And, there's no waiting for the projectors to warm up or cool down — they reach maximum brightness and turn off almost immediately. Plus, these projectors offer high-speed contrast control, an AbsoluteBlack™ contrast ratio and a wide color gamut for stunning, color-rich performance you can count on for an array of applications.

## What makes Epson laser projectors different?

- **3-chip 3LCD technology** — for higher color brightness compared to 1-chip DLP laser projectors
- **Industry-leading service and support** — limited warranty of 3 years or 20,000 hours, whichever comes first, plus free Next-Business-Day replacement<sup>5</sup> with postage-paid returns
- **Epson 4K Enhancement Technology<sup>8</sup>** — a revolutionary technology that accepts 4K signal and enhances the native resolution for output that surpasses Full HD image quality
- **Wide selection of powered lenses with lens memory** — including a zero-offset 0.35 ultra short-throw lens for shallow spaces\*
- **Reliable 24/7 operation** — ideal for applications requiring continuous projection



## Key Differences Between Laser and Lamp Projectors

Laser Projectors	Lamp Projectors
<b>Benefits</b> <ul style="list-style-type: none"> <li>• Virtually maintenance-free operation</li> <li>• Instant On and Instant Off<sup>®</sup></li> <li>• AbsoluteBlack — higher contrast ratio</li> </ul>	<b>Benefits</b> <ul style="list-style-type: none"> <li>• Lower initial investment</li> <li>• Lower total cost of ownership, even at similar total number of hours vs. laser</li> <li>• Restored brightness after lamp replacement</li> </ul>

\* Varies by model. See pages 12–13 for details.

# Large-venue Installation Projectors: Laser Light Source



These laser large-venue installation projectors feature a laser light engine for uncompromising image quality and virtually maintenance-free operation up to 20,000 hours<sup>7</sup>. The projectors also deliver native WUXGA performance with Epson 4K Enhancement Technology<sup>8</sup> and exceptional integration capabilities, making them ideal for events and performing arts centers, lecture halls and more.



MODEL	Pro L1100U	Pro L1200U	Pro L1300U	Pro L1405U	Pro L1500U	Pro L1505U
Product Code	V11H735020	V11H734020	V11H733020	V11H739120	V11H792020	V11H792120
Case Color	White	White	White	Black	White	Black
Road Service Warranty	3-year or 20,000 hours					
Color Brightness (Color Lumens) <sup>6</sup>	6,000	7,000	8,000	8,000	12,000	12,000
White Brightness (White Lumens) <sup>6</sup>	6,000	7,000	8,000	8,000	12,000	12,000
Native Resolution <sup>9</sup>	WUXGA with 4K Enhancement Technology <sup>8</sup>					
Contrast Ratio	AbsoluteBlack up to 2,500,000:1					
Light Source	Laser Phosphor	Laser Phosphor	Laser Phosphor	Laser Phosphor	Laser Phosphor	Laser Phosphor
Light Source Life (Hours) <sup>7</sup>	20,000	20,000	20,000	20,000	20,000	20,000
Built-in Speaker	10 W Mono	10 W Mono	10 W Mono	–	–	–
3G-SDI	–	–	–	Yes	Yes	Yes
HDBaseT	Yes	Yes	Yes	Yes	Yes	Yes
Other	HDMI, DVI-D, VGA, 5-BNC, RS-232					

## FEATURES

- **Up to 12,000 lumens color and white brightness<sup>6</sup>** — Epson is the first projector manufacturer to combine inorganic 3LCD panels with an inorganic phosphor wheel to achieve higher brightness and reliability
- **Industry-leading service and support** — limited warranty of 3 years or 20,000 hours, whichever comes first, plus free Next-Business-Day replacement<sup>5</sup> with postage-paid returns
- **Wide selection of powered lenses with lens memory** — including a zero-offset 0.35 ultra short-throw lens for shallow spaces\*
- **Versatile connectivity** — supports the full range of inputs, including HDBaseT, HDMI, DVI-D, 3G-SDI\*\*, VGA and 5-BNC, for easy integration with any system

## RECOMMENDED ACCESSORIES

- HDBaseT Transmitter V12H547020 (ELPHD01)
- Low Ceiling Mount V12H802010 (ELPMB47)
- High Ceiling Mount V12H803010 (ELPMB48)

## CONNECTIVITY



Product shown is Pro L1505U. Please visit [www.epson.com/support](http://www.epson.com/support) to see the connectivity options for all models listed.

\* Varies by model. See pages 12–13 for details.  
\*\* Available on select models.



# Large-venue Installation Projectors: Dual Lamp

These large-venue installation projectors feature a dual-lamp select/relay system that offers both power savings and projector redundancy for applications where reliability is critical. Plus, diverse connectivity — including HDBaseT, HDMI, DVI and more — and optional interchangeable powered lenses deliver flexible installation for any large venue.



MODEL	Pro Z9870NL	Pro Z11005NL	Pro Z9800WNL	Pro Z9900WNL	Pro Z11000WNL	Pro Z9750UNL	Pro Z9870UNL	Pro Z10000UNL	Pro Z10005UNL
Product Code	V11H607920	V11H606820	V11H615920	V11H609920	V11H608920	V11H616920	V11H611920	V11H610920	V11H610820
Replacement Lamp Code	V13H010L81 (Single) — V13H010L82 (Dual) / Portrait Lamp V13H010L83 (Single) — V13H010L84 (Dual)								
Case Color	White	Black	White	White	White	White	White	White	Black
Road Service Warranty	3-year	3-year	3-year	3-year	3-year	3-year	3-year	3-year	3-year
Color Brightness (Color Lumens) <sup>6</sup>	8,700	11,000	8,300	9,200	11,000	7,500	8,700	10,000	10,000
White Brightness (White Lumens) <sup>6</sup>	8,700	11,000	8,300	9,200	11,000	7,500	8,700	10,000	10,000
Native Resolution <sup>9</sup>	XGA	XGA	WXGA	WXGA	WXGA	WUXGA	WUXGA	WUXGA	WUXGA
Contrast Ratio	Up to 10,000:1								
Light Source	Lamp	Lamp	Lamp	Lamp	Lamp	Lamp	Lamp	Lamp	Lamp
Light Source Life (Normal/ECO Hours) <sup>10</sup>	3,000/ 4,000*	2,000/ 4,000*	3,000/ 4,000*	2,500/ 4,000*	2,000/ 4,000*	3,000/ 4,000*	2,400/ 4,000*	2,000/ 4,000*	2,000/ 4,000*

## FEATURES

- **Wide array of optional lenses with lens shift** — including short-, wide-, rear- and long-throw lenses designed with a change-out lever for easy installation
- **Flexible installation for immersive experiences in any setting** — built-in Curved Edge Blending, Portrait Mode projection\*, and 360-degree installation
- **Get twice the brightness and power** — optional stackable frame makes it easy to install two projectors for unbelievable brightness, plus 3D support
- **Versatile connectivity** — supports the latest connectivity options, including HDBaseT, HDMI and DVI; 3G-SDI support on select models

## RECOMMENDED ACCESSORIES

- HDBaseT Transmitter V12H547020 (ELPHD01)
- Flush Ceiling Mount Bracket V12H003B25 (ELPMB25)
- Mount Bracket with Extended Pipe V12H003B26 (ELPMB26)

## CONNECTIVITY



Product shown is Pro Z10005UNL. Please visit [www.epson.com/support](http://www.epson.com/support) to see the connectivity options for all models listed.

\* Lamp life is reduced in Portrait Mode.

# Large-venue Installation Projectors: Single Lamp

These large-venue installation projectors offer optional interchangeable powered lenses for extraordinary installation flexibility, plus advanced projection technologies including Edge Blending for a range of applications. Select models offer revolutionary Epson 4K Enhancement Technology<sup>8</sup> for output that surpasses Full HD.



MODEL	Pro G7100	Pro G7805	Pro G7000W	Pro G7200W	Pro G7400U	Pro G7500U	Pro G7905U
Product Code	V11H754020	V11H753120	V11H752020	V11H751020	V11H762020	V11H750020	V11H749120
Replacement Lamp Code	V13H010L93	V13H010L93	V13H010L93	V13H010L93	V13H010L93	V13H010L93	V13H010L93
Road Service Warranty	3-year or 20,000 hours						
Color Brightness (Color Lumens) <sup>6</sup>	6,500	8,000	6,500	7,500	5,500	6,500	7,000
White Brightness (White Lumens) <sup>6</sup>	6,500	8,000	6,500	7,500	5,500	6,500	7,000
Native Resolution <sup>9</sup>	XGA	XGA	WXGA	WXGA	WUXGA with 4K Enhancement Technology <sup>8</sup>		
Contrast Ratio	Up to 50,000:1						
Light Source	Lamp	Lamp	Lamp	Lamp	Lamp	Lamp	Lamp
Light Source Life (Normal/ECO Hours) <sup>10</sup>	3,000/4,000 (2,000 in Portrait Mode)						
Built-in Speaker	10 W	10 W	10 W	10 W	10 W	10 W	10 W

## FEATURES

- **Installation made easy** — interchangeable lens options, lens shift capability, HDBaseT inputs, 360-degree installation
- **Dynamic projection capabilities** — advanced built-in Edge Blending, image warping and curved-surface correction technologies for a variety of applications
- **Web-based remote management** — control and monitor projector status via a Web browser
- **Epson 4K Enhancement Technology<sup>8\*</sup>** — a revolutionary technology that accepts 4K signal and enhances the native resolution for output that surpasses Full HD image quality

## RECOMMENDED ACCESSORIES

- Custom Micro-adjustable Mount V12H809001 (ELPMBPRH)
- HDBaseT Transmitter V12H547020 (ELPHD01)
- Low Ceiling Mount V12H802010 (ELPMB47)
- High Ceiling Mount V12H803010 (ELPMB48)

## CONNECTIVITY



Product shown is Pro G7905U. Please visit [www.epson.com/support](http://www.epson.com/support) to see the connectivity options for all models listed.

\* Varies by model.



## Zero-offset Ultra Short-throw Lens

Transform your Pro G or Pro L Series projector into an ultra short-throw display\* for the ultimate signage solution. Install the projector just inches from the screen or wall — away from foot traffic — and still get huge, bright, crisp projection. Featuring a 0.35 throw ratio and zero offset, this lens is ideal for installation in narrow or tight spaces. Plus, wide lens shift gives you even more flexibility when you need it.



Using this lens, you can project from above or below for a dynamic screen or wall display.

\*Varies by model. See pages 12–13 for details.

# Large-venue Installation Projectors: Optional Lenses

For Pro G and Select Pro L: Pro G7000 Models and Pro L1000U, L1100U, L1200U, L1300U, L1405U Models					
Product Code	V12H004X01 (ELPLP01)	V12H004U03 (ELPLU03)	V12H004U04 (ELPLU04)	V12H004W05 (ELPLW05)	V12H004W06 (ELPLW06)
Lens Type	Ultra Short Lens	Short Lens #1	Short Lens #2	Wide Lens #1	Wide Lens #2
Zoom Ratio	0	1.0 – 1.2	1.0 – 1.2	1.0 – 1.4	1.0 – 1.4
Throw Ratio (4:3)	0.36	0.66 – 0.8	0.89 – 1.08	1.07 – 1.49	1.66 – 2.27
Throw Ratio (16:10)	0.35	0.65 – 0.78	0.87 – 1.05	1.04 – 1.46	1.62 – 2.22

For Pro L1500U and Pro L1505U Models Only				
Product Code	V12H004U03 (ELPLU03)	V12H004U04 (ELPLU04)	V12H004W05 (ELPLW05)	V12H004W06 (ELPLW06)
Lens Type	Short Lens #1	Short Lens #2	Wide Lens #1	Wide Lens #2
Zoom Ratio	1.0 – 1.2	1.0 – 1.2	1.0 – 1.4	1.0 – 1.4
Throw Ratio (16:10)	0.48 – 0.57	0.64 – 0.77	0.77 – 1.07	1.19 – 1.62

Epson offers an array of projector lenses to fit all types of applications and requirements.



For Pro G and Select Pro L: Pro G7000 Models and Pro L1000U, L1100U, L1200U, L1300U, L1405U Models				
V12H004M08 (ELPLM08)	V12H004M09 (ELPLM09)	V12H004M0A (ELPLM10)	V12H004M0B (ELPLM11)	V12H004L08 (ELPLL08)
Middle Lens #1	Middle Lens #2	Middle Lens #3	Middle Lens #4	Long Lens
1.0 – 1.6	1.0 – 1.6	1.0 – 1.5	1.0 – 1.5	1.0 – 1.4
1.47 – 2.38	2.20 – 3.56	3.39 – 5.17	4.95 – 7.54	7.36 – 10.33
1.44 – 2.32	2.16 – 3.48	3.32 – 5.06	4.85 – 7.38	7.21 – 10.11

For Pro L1500U and Pro L1505U Models Only			
V12H004M09 (ELPLM09)	V12H004M0A (ELPLM10)	V12H004M0B (ELPLM11)	V12H004L08 (ELPLL08)
Middle Lens #2	Middle Lens #3	Middle Lens #4	Long Lens
1.0 – 1.6	1.0 – 1.5	1.0 – 1.5	1.0 – 1.4
1.57 – 2.56	2.42 – 3.71	3.54 – 5.41	5.27 – 7.41

For Pro Z Models							
Product Code	V12H004R04 (ELPLR04)	V12H004U02* (ELPLU02)	V12H004S04 (ELPLS04)	V12H004M06 (ELPLM06)	V12H004M07 (ELPLM07)	V12H004L07 (ELPLL07)	V12H004W04 (ELPLW04)
Lens Type	Rear Lens	Short Lens	Standard Lens	Middle Lens #1	Middle Lens #2	Long Lens	Wide Lens
Zoom Ratio	1.0x	1.2x	1.6x	1.5x	1.5x	1.39x	1.37x
Throw Ratio (4:3)	0.72	0.66 – 0.80	1.63 – 2.65	2.51 – 3.85	3.66 – 5.60	5.45 – 7.67	1.23 – 1.68
Throw Ratio (16:10)	0.76	0.64 – 0.77	1.57 – 2.82	2.64 – 4.10	3.85 – 5.97	5.76 – 8.18	1.31 – 1.80

\* Only works with select models, check [www.epson.com](http://www.epson.com) for details.



# Interactive Display Solutions

Epson's BrightLink® Pro 1450Ui and 1460Ui Full HD collaborative display solutions connect people, technology and ideas into one seamless digital experience, facilitating better communication by turning any flat surface into an interactive area. Perfect for classrooms, study spaces, administrative offices and more, BrightLink Pro supports whiteboard sharing for local, on-campus collaboration as well as engagement with remote participants anywhere in the world.

Epson also offers the high-performance, network-ready BrightLink 500 and 600 Series interactive displays. Designed for classrooms, seminar rooms, study spaces and more, these displays provide a fully integrated system that eliminates the need for a dedicated electronic whiteboard. Turn existing dry-erase whiteboards, plain walls and tables into interactive display areas measuring from 60" up to 100" with no extra cost.

For more information, visit

[www.epson.com/brightlinkpro](http://www.epson.com/brightlinkpro) and [www.epson.com/brightlink](http://www.epson.com/brightlink)



# Interactive Displays for On-campus and Remote Collaboration

Big, bright and easy to use, BrightLink Pro reinvents the traditional whiteboard for dynamic collaboration both on-campus and across the globe. Share whiteboard content instantly with up to 15 local or remote participants connected to the same network. Participants can join the session and annotate content using a tablet, smartphone or computer, via a Web browser, or another BrightLink Pro. Plus, it offers flexible installation on a wall, drafting table or other flat surface.



PROJECTORS AND DISPLAYS  
BRIGHTLINK PRO SERIES

MODEL	BrightLink Pro 1450Ui	BrightLink Pro 1460Ui
Product Code	V11H727520W	V11H726520W
Replacement Lamp Code	V13H010L92	V13H010L92
Road Service Warranty*	3-year	3-year
Color Brightness (Color Lumens) <sup>6</sup>	3,800	4,400
White Brightness (White Lumens) <sup>6</sup>	3,800	4,400
Native Resolution <sup>9</sup>	WUXGA	WUXGA
Contrast Ratio	Up to 16,000:1	Up to 16,000:1
Light Source	Lamp	Lamp
Light Source Life (Normal/ECO Hours) <sup>10</sup>	5,000/10,000	5,000/10,000
Built-in Speaker	16 W	16 W
Pens	2 pens included; Dual-user support	2 pens included; Dual-user support
Pen Technology	IR, 850nm	IR, 850nm
Finger Touch	Yes, up to 6 fingers	Yes, up to 6 fingers
Interactive Pen Functions	Mouse Function (Left/Right Click), Digital Pen, LED Battery Status Indicator	
PC-free Whiteboard Sharing	Yes	Yes
DuoLink Continuous Whiteboard <sup>11</sup>	Yes	Yes
Interactive Image Size (Inches)	70 – 100	70 – 100
Interactive Connectivity	USB or LAN	USB or LAN
PC-free Annotation	Yes	Yes
PC-free Digital Whiteboard	Up to 50 pages	Up to 50 pages
Wall-mounted Control Panel	Yes	Yes
PC-free Save, Email, Print	Yes	Yes
Included Software	Easy Interactive Tools for PC/Mac <sup>9</sup> ; Built-in Annotation Toolbar	
Device Management Software (Moderator) <sup>3</sup>	Yes	Yes
Enterprise Wireless Security	Included	Included
Miracast <sup>®</sup>	No	Yes

## FEATURES

- **Reinvent your whiteboard** — turn any wall or existing dry-erase board into a 100" interactive display
- **Full HD WUXGA display up to 100"** — for an optimal viewing experience and clear readability — 3x as big as a 60" flat panel
- **Easy-to-use, touch-enabled interactivity** — just turn on BrightLink Pro and start writing using your finger or the included pens
- **DuoLink** — install two interactive displays side by side to achieve an even larger interactive display area<sup>11</sup>

## RECOMMENDED ACCESSORIES

- Ultra Short-throw Wall Mount V12H777020 (ELPMB46)
- Ultra Short-throw Table Mount V12H516020 (ELPMB29)
- 100" Whiteboard V12H831000
- Motorized Interactive Table V12H893020
- Replacement Pen — Orange V12H773010 (ELPPN05A)
- Replacement Pen — Blue V11H774010 (ELPPN05B)

## CONNECTIVITY



Product shown is BrightLink Pro 1460Ui. Please visit [www.epson.com/support](http://www.epson.com/support) to see the connectivity options for all models listed.

\* Standard limited warranty is 2 years. Brighter Futures<sup>®</sup> pricing includes 1-year warranty extension.

# Interactive Displays for Classrooms and Study Spaces

Introduce collaborative learning to almost any classroom or study space with these bright, dynamic and easy-to-use interactive displays. Offering dual-user pen-based and/or touch-enabled interactivity for up to six users at a time (available on select models), these displays are designed to maximize student collaboration and engagement. Plus, instructors can share presentations — or students' work — from laptops, notebooks, tablets, and iOS® and Android™ mobile devices, or no device at all.



MODEL	BrightLink 536Wi	BrightLink 685Wi	BrightLink 695Wi	BrightLink 696Ui	BrightLink 697Ui
Product Code	V11H670022	V11H741522	V11H740522	V11H728022	V11H823022
Replacement Lamp Code	V13H010L87	V13H010L91	V13H010L91	V13H010L92	V13H010L92
Road Service Warranty*	3-year	3-year	3-year	3-year	3-year
Color Brightness (Color Lumens) <sup>6</sup>	3,400	3,500	3,500	3,800	4,400
White Brightness (White Lumens) <sup>6</sup>	3,400	3,500	3,500	3,800	4,400
Native Resolution <sup>9</sup>	WXGA	WXGA	WXGA	WUXGA	WUXGA
Contrast Ratio	Up to 16,000:1	Up to 14,000:1	Up to 14,000:1	Up to 16,000:1	Up to 16,000:1
Light Source	Lamp	Lamp	Lamp	Lamp	Lamp
Light Source Life (Normal/ECO Hours) <sup>10</sup>	5,000/10,000	5,000/10,000	5,000/10,000	5,000/10,000	5,000/10,000
Built-in Speaker	16 W	16 W	16 W	16 W	16 W
Pens	1 pen included; Dual-user support	2 pens included; Dual-user support	2 pens included; Dual-user support	2 pens included; Dual-user support	2 pens included; Dual-user support
Pen Technology	IR, 850nm	IR, 850nm	IR, 850nm	IR, 850nm	IR, 850nm
Finger Touch	–	–	Yes, up to 6 fingers	Yes, up to 6 fingers	Yes, up to 6 fingers
Interactive Pen Functions	Mouse Function (Left/Right Click), Digital Pen, LED Battery Status Indicator				
PC-free Whiteboard Sharing	–	–	–	–	Yes
DuoLink Continuous Whiteboard <sup>11</sup>	–	Yes	Yes	Yes	Yes
Calibration	Automatic or Manual				
Interactive Image Size (Inches)	60 – 113	60 – 100	60 – 100	70 – 100	70 – 100
Interactive Connectivity	USB or LAN	USB or LAN	USB or LAN	USB or LAN	USB or LAN
PC-free Annotation	Yes	Yes	Yes	Yes	Yes
PC-free Digital Whiteboard	1 page	1 page	1 page	1 page	Up to 50 pages
Wall-mounted Control Panel	–	–	–	–	Yes
PC-free Save, Email, Print	–	–	–	–	Yes
Included Software	Easy Interactive Tools for PC/Mac, Built-in Annotation Toolbar, SMART Notebook®				
Device Management Software (Moderator) <sup>3</sup>	Yes	Yes	Yes	Yes	Yes

## FEATURES

- Fully integrated, pen- and finger-based interactivity (available on select models) — turns almost any existing dry-erase board or plain wall into an interactive workspace
- Easy wireless content sharing with Epson iProjection — share images between the screen and wirelessly connected laptops, notebooks, tablets, iOS and Android devices<sup>2</sup>
- Remote management and control — easy network connectivity for help desk support; software included
- Brilliant image quality up to Full HD WUXGA — with up to 4,400 lumens of color brightness and 4,400 lumens of white brightness<sup>6</sup>

## RECOMMENDED ACCESSORIES

- Short-throw Wall Mount for BrightLink 536Wi V12H706020 (ELPMB45)
- Ultra Short-throw Wall Mount V12H777020 (ELPMB46)
- Wireless LAN Module V12H731P02 (ELPAP10)
- 100" Whiteboard V12H831000
- Replacement Pen — Orange V12H773010 (ELPPN05A)
- Replacement Pen — Blue V11H774010 (ELPPN05B)

## CONNECTIVITY



Product shown is BrightLink 697Ui. Please visit [www.epson.com/support](http://www.epson.com/support) to see the connectivity options for all models listed.

\* Standard limited warranty is 2 years. Brighter Futures pricing includes 1-year warranty extension.



# Presentation Displays

These bright, versatile displays feature built-in ultra short-throw lenses for images up to 100" from as little as 11" away with minimal shadows and glare. The PowerLite 600 Series features advanced wireless capabilities and connectivity, including laptop, notebook, tablet and mobile device support.



MODEL	PowerLite 675W	PowerLite 680	PowerLite 685W
Product Code	V11H745520	V11H746520	V11H744520
Replacement Lamp Code	V13H010L90	V13H010L91	V13H010L91
Road Service Warranty*	3-year	3-year	3-year
Color Brightness (Color Lumens) <sup>6</sup>	3,200	3,500	3,500
White Brightness (White Lumens) <sup>6</sup>	3,200	3,500	3,500
Native Resolution <sup>9</sup>	WXGA	XGA	WXGA
Contrast Ratio	Up to 14,000:1	Up to 14,000:1	Up to 14,000:1
Light Source	Lamp	Lamp	Lamp
Light Source Life (Normal/ECO Hours) <sup>10</sup>	5,000/10,000	5,000/10,000	5,000/10,000
Built-in Speaker	16 W	16 W	16 W
Device Management Software (Moderator) <sup>3</sup>	Yes	Yes	Yes

## FEATURES

- **Easy wireless content sharing with Epson iProjection** — share images between the screen and wirelessly connected laptops, notebooks, tablets, iOS and Android devices<sup>2</sup>
- **Up to 3x HDMI ports** — supports high-definition A/V devices including laptops, Blu-ray Disc® and media players
- **Remote management and control** — easy network connectivity for help desk support; software included
- **Long-life lamp** — lasts up to 10,000 hours in ECO Mode<sup>10</sup>

## RECOMMENDED ACCESSORIES

- Ultra Short-throw Wall Mount V12H777020 (ELPMB46)
- PowerLite Pilot™ 2 Connection and Control Box V12H614020 (ELPCB02)

## CONNECTIVITY



Product shown is PowerLite 685W. Please visit [www.epson.com/support](http://www.epson.com/support) to see the connectivity options for all models listed.

\* Standard limited warranty is 2 years. Brighter Futures pricing includes 1-year warranty extension.

# Projectors for SMART Board Interactive Whiteboards

Specially designed to work with SMART Board interactive whiteboards, these bright short- and ultra short-throw projectors offer an easy way to extend the life of existing SMART Boards. Featuring wireless support and long-lasting lamps, they offer ease of use with a low total cost of ownership.



MODEL	PowerLite 530 for SMART	PowerLite 585W for SMART	PowerLite 680 for SMART
Product Code	V11H673320	V11H602320	V11H746620
Replacement Lamp Code	V13H010L87	V13H010L80	V13H010L91
Road Service Warranty*	5-year	5-year	5-year
Color Brightness (Color Lumens) <sup>6</sup>	3,200	3,300	3,500
White Brightness (White Lumens) <sup>6</sup>	3,200	3,300	3,500
Native Resolution <sup>9</sup>	XGA	WXGA	XGA
Contrast Ratio	Up to 16,000:1	Up to 10,000:1	Up to 14,000:1
Light Source	Lamp	Lamp	Lamp
Light Source Life (Normal/ECO Hours) <sup>10</sup>	5,000/10,000	4,000/6,000	5,000/10,000
Built-in Speaker	16 W	16 W	16 W
PC-free Presentations	Images	Images	Images
Wired		RJ-45 (Content over IP)	
Wireless		Optional (802.11 b/g/n)	
Device Management Software (Moderator) <sup>3</sup>	Yes	Yes	Yes

## FEATURES

- **Compatible** — the PowerLite 530 for SMART and PowerLite 680 for SMART are compatible with SMART Board M680 and 880 interactive whiteboards and the PowerLite 585W for SMART is compatible with SMART Board M685 and 885 interactive whiteboards
- **Seamless integration** — connect and control displays via the SMART Extended Control Panel (ECP)\*\*
- **Specially designed to work with SMART Board interactive whiteboards** — compatible with SMART Notebook collaborative learning software and SMART Ink<sup>®</sup> tools
- **Easy wireless content sharing with Epson iProjection** — share images between the screen and wirelessly connected laptops, notebooks, tablets, iOS and Android devices<sup>2</sup>

## RECOMMENDED ACCESSORIES

- Short-throw Wall Mount for PowerLite 530 V12H706020 (ELPMB45)
- Adapter Plate for SMART UF55/65/70/75 Series Mount V12H870001
- Wireless LAN Module V12H418P12 (ELPAP07)
- DC-21 Document Camera V12H758020 (ELPDC21)

## CONNECTIVITY



Product shown is PowerLite 680 for SMART. Please visit [www.epson.com/support](http://www.epson.com/support) to see the connectivity options for all models listed.

\* Standard limited warranty is 2 years. Brighter Futures pricing includes 3-year warranty extension.

\*\* Existing SMART Board M680, 880, M685 and 885 installations require the optional SMART Cable Adapter Kit.

# Fixed-lens Installation Projectors for Large Rooms

Designed for medium and large rooms with high ambient light, these installation projectors offer powerful brightness, super-wide lens shift and robust digital connectivity. Select models offer native Full HD support.



MODEL	PowerLite 5510	PowerLite 5520W	PowerLite 5530U	PowerLite 5535U
Product Code	V11H828020	V11H826020	V11H824020	V11H824120
Replacement Lamp Code	V13H010L95	V13H010L95	V13H010L95	V13H010L95
Road Service Warranty*	3-year	3-year	3-year	3-year
Color Brightness (Color Lumens) <sup>6</sup>	5,500	5,500	5,500	5,500
White Brightness (White Lumens) <sup>6</sup>	5,500	5,500	5,500	5,500
Native Resolution <sup>9</sup>	XGA	WXGA	WUXGA	WUXGA
Contrast Ratio	Up to 15,000:1	Up to 15,000:1	Up to 15,000:1	Up to 15,000:1
Light Source	Lamp	Lamp	Lamp	Lamp
Light Source Life (Normal/ECO Hours) <sup>10</sup>	5,000/10,000	5,000/10,000	5,000/10,000	5,000/10,000
Built-in Speaker	10 W	10 W	10 W	10 W
HDBaseT	–	Yes	Yes	Yes
Enterprise Wireless Security	Optional	Optional	Optional	Optional
Lens Shift	Manual	Manual	Manual	Manual

## FEATURES

- **Installation flexibility** — up to ±58 percent vertical and ±38 percent horizontal lens shift<sup>\*\*</sup>; also features lens shift lock
- **Advanced connectivity** — HDBaseT and 2x HDMI inputs for easy integration with any system
- **Robust integrated wireless networking** — enterprise-level security for peace of mind; compatible with WPA, WPA2-PSK and WPA2-EAP security protocols (optional; LAN module sold separately)
- **Remote network monitoring and control** — plus Message Broadcasting<sup>12</sup> and built-in scheduling functions

## RECOMMENDED ACCESSORIES

- Custom Micro-adjustable Mount V12H809001 (ELPMBPRH)
- Wireless LAN Module V12H731P02 (ELPAP10)
- HDBaseT Transmitter V12H547020 (ELPHD01)
- Replacement Air Filter V13H134A45 (ELPAF45)

## CONNECTIVITY



Product shown is PowerLite 5535U. Please visit [www.epson.com/support](http://www.epson.com/support) to see the connectivity options for all models listed.

\* Standard limited warranty is 2 years. Brighter Futures pricing includes 1-year warranty extension.  
<sup>\*\*</sup> Varies by model.

# Projectors for Large Rooms and Rooms with High Ambient Light

These portable powerhouse projectors bring stunning high-definition images to medium- and large-sized rooms and lecture spaces. Select models feature HDBaseT for easy installation, as well as enterprise-level wireless security and Miracast screen mirroring from mobile devices.



MODEL	PowerLite 2040	PowerLite 2065	PowerLite 2140W	PowerLite 2155W	PowerLite 2165W	PowerLite 2245U	PowerLite 2250U	PowerLite 2255U	PowerLite 2265U
Product Code	V11H822020	V11H820020	V11H819020	V11H818020	V11H817020	V11H816020	V11H871020	V11H815020	V11H814020
Replacement Lamp Code	V13H010L87	V13H010L95	V13H010L87	V13H010L95	V13H010L95	V13H010L95	V13H010L95	V13H010L95	V13H010L95
Road Service Warranty*	3-year	3-year	3-year	3-year	3-year	3-year	3-year	3-year	3-year
Color Brightness (Color Lumens) <sup>6</sup>	4,200	5,500	4,200	5,000	5,500	4,200	5,000	5,000	5,500
White Brightness (White Lumens) <sup>6</sup>	4,200	5,500	4,200	5,000	5,500	4,200	5,000	5,000	5,500
Native Resolution <sup>9</sup>	XGA	XGA	WXGA	WXGA	WXGA	WUXGA	WUXGA	WUXGA	WUXGA
Contrast Ratio	Up to 15,000:1								
Light Source	Lamp	Lamp	Lamp	Lamp	Lamp	Lamp	Lamp	Lamp	Lamp
Light Source Life (Normal/ECO Hours) <sup>10</sup>	5,000/ 10,000	5,000/ 10,000	5,000/ 10,000	5,000/ 10,000	5,000/ 10,000	5,000/ 10,000	5,000/ 10,000	5,000/ 10,000	5,000/ 10,000
Built-in Speaker	16 W	16 W	16 W	16 W	16 W	16 W	16 W	16 W	16 W
HDBaseT	-	-	-	-	Yes	-	-	-	Yes
Enterprise Wireless Security	Optional	Included	Optional	Included	Included	Included	Optional	Included	Included

## FEATURES

- **Extraordinary versatility** — small enough for moving from room to room; features a full array of connectivity options, including 2x HDMI, MHL<sup>®13</sup>, VGA, RJ-45 and more
- **Robust integrated wireless networking** — enterprise-level security for peace of mind; compatible with WPA, WPA2-PSK and WPA2-EAP security protocols (optional on some models)
- **Simultaneously display and manage multiple device screens** — instructors can wirelessly share content from up to four devices at once with Moderator software<sup>3</sup>
- **Easy wireless content sharing with Epson iProjection** — share images between the screen and wirelessly connected laptops, notebooks, tablets, iOS and Android devices<sup>2</sup>

## RECOMMENDED ACCESSORIES

- Custom Micro-adjustable Mount V12H809001 (ELPMBPRH)
- Wireless LAN Module V12H731P02 (ELPAP10)
- Replacement Air Filter V13H134A41 (ELPAF41)
- HDBaseT Transmitter V12H547020 (ELPHD01)

## CONNECTIVITY



Product shown is PowerLite 2265U. Please visit [www.epson.com/support](http://www.epson.com/support) to see the connectivity options for all models listed.

\* Standard limited warranty is 2 years. Brighter Futures pricing includes 1-year warranty extension.

# Advanced Networking Classroom Projectors with 1.6x Optical Zoom

These advanced standard-throw projectors include 1.6x optical zoom lenses for flexible placement, plus premium audio and networking features. They also include 2x HDMI inputs to support multiple high-definition A/V devices and microphone input.



MODEL	PowerLite 955WH	PowerLite 965H	PowerLite 975W
Product Code	V11H683020	V11H682020	V11H835020
Replacement Lamp Code	V13H010L88	V13H010L88	V13H010L95
Road Service Warranty*	3-year	3-year	3-year
Color Brightness (Color Lumens) <sup>6</sup>	3,200	3,500	3,600
White Brightness (White Lumens) <sup>6</sup>	3,200	3,500	3,600
Native Resolution <sup>9</sup>	WXGA	XGA	WXGA
Contrast Ratio	Up to 10,000:1	Up to 10,000:1	Up to 15,000:1
Optical Zoom	1.6x	1.6x	1.6x
Light Source	Lamp	Lamp	Lamp
Light Source Life (Normal/ECO Hours) <sup>10</sup>	5,000/10,000	5,000/10,000	10,000 (Bright Mode**)
Built-in Speaker	16 W	16 W	16 W
Device Management Software (Moderator) <sup>3</sup>	Yes	Yes	Yes

## FEATURES

- **Premium quality and installation flexibility** — up to WXGA resolution and a 1.6x optical zoom for great images, wherever the projector is installed
- **Simultaneously display and manage multiple device screens** — instructors can wirelessly share content from up to four devices at once with Moderator software<sup>3</sup>
- **Easy wireless content sharing with Epson iProjection** — share images between the screen and wirelessly connected laptops, notebooks, tablets, iOS and Android devices<sup>2</sup>
- **Remote management and control** — easy network connectivity for help desk support; software included

## RECOMMENDED ACCESSORIES

For PowerLite 955WH/965H

- Wireless LAN Module V12H418P12 (ELPAP07)
- DC-21 Document Camera V12H758020 (ELPDC21)

## CONNECTIVITY



Product shown is PowerLite 975W. Please visit [www.epson.com/support](http://www.epson.com/support) to see the connectivity options for all models listed.

\* Standard limited warranty is 2 years. Brighter Futures pricing includes 1-year warranty extension.

\*\* The projector has a single lamp mode, rated to last up to 10,000 hours. Lamps are warranted for 90 days.

# Ultra Portable and Travel-friendly Projectors

These ultra lightweight, thin and bright mobile projectors offer amazing performance, ease of use and brilliant output in a super-slim design that's as thin as a laptop. And, they include built-in tools for quick and simple setup virtually anywhere.



MODEL	PowerLite 1780W	PowerLite 1781W	PowerLite 1785W	PowerLite 1795F
Product Code	V11H795020	V11H794120	V11H793020	V11H796020
Replacement Lamp Code	V13H010L94	V13H010L94	V13H010L94	V13H010L94
Road Service Warranty*	3-year	3-year	3-year	3-year
Color Brightness (Color Lumens) <sup>6</sup>	3,000	3,200	3,200	3,200
White Brightness (White Lumens) <sup>6</sup>	3,000	3,200	3,200	3,200
Native Resolution <sup>9</sup>	WXGA	WXGA	WXGA	1080p
Weight	3.9 lb	3.9 lb	4.0 lb	4.0 lb
Contrast Ratio	Up to 10,000:1	Up to 10,000:1	Up to 10,000:1	Up to 10,000:1
Light Source	Lamp	Lamp	Lamp	Lamp
Light Source Life (Normal/ECO Hours) <sup>10</sup>	4,000/7,000	4,000/7,000	4,000/7,000	4,000/7,000

## FEATURES

- **Portable, lightweight and travel friendly** — projectors weigh just 4 lb or less
- **Thin as a laptop** — 1.7" thick
- **Easy wireless content sharing with Epson iProjection** — share images between the screen and wirelessly connected laptops, notebooks, tablets, iOS and Android devices<sup>2</sup>
- **Easy setup and image adjustments** — auto Screen Fit, auto Power On, auto vertical keystone correction

## RECOMMENDED ACCESSORIES

- ES3000 Screen V12H002S3Y (ELPSC26H)
- ES1000 Screen V12H002S4Y

## CONNECTIVITY



Product shown is PowerLite 1795F. Please visit [www.epson.com/support](http://www.epson.com/support) to see the connectivity options for all models listed.

\* Standard limited warranty is 2 years. Brighter Futures pricing includes 1-year warranty extension.

# Advanced Networking Classroom Projectors

These standard-throw projectors include audio and premium networking features that give faculty and staff more device control, with 2x HDMI inputs to support multiple high-definition A/V devices and microphone input.



MODEL	PowerLite 97H	PowerLite 98H	PowerLite 99WH	PowerLite 1284
Product Code	V11H688020	V11H687020	V11H686020	V11H722120
Replacement Lamp Code	V13H010L88	V13H010L88	V13H010L88	V13H010L88
Road Service Warranty*	3-year	3-year	3-year	3-year
Color Brightness (Color Lumens) <sup>6</sup>	2,700	3,000	3,000	3,200
White Brightness (White Lumens) <sup>6</sup>	2,700	3,000	3,000	3,200
Native Resolution <sup>9</sup>	XGA	XGA	WXGA	WUXGA
Contrast Ratio	Up to 10,000:1	Up to 10,000:1	Up to 10,000:1	Up to 15,000:1
Light Source	Lamp	Lamp	Lamp	Lamp
Light Source Life (Normal/ECO Hours) <sup>10</sup>	5,000/10,000	5,000/10,000	5,000/10,000	5,000/10,000
Built-in Speaker	16 W	16 W	16 W	2 W (mono)
Device Management Software (Moderator) <sup>3</sup>	Yes	Yes	Yes	Yes

## FEATURES

- **Impressive image quality** — available in native XGA, WXGA and WUXGA resolutions
- **Simultaneously display and manage multiple device screens** — instructors can wirelessly share content from up to four devices at once with Moderator software<sup>3</sup>
- **Remote management and control** — easy network connectivity for help desk support; software included
- **Easy wireless content sharing with Epson iProjection** — share images between the screen and wirelessly connected laptops, notebooks, tablets, iOS and Android devices<sup>2</sup>

## RECOMMENDED ACCESSORIES

- Wireless LAN Module V12H731P02 (ELPAP10)
- Wireless LAN Module for PowerLite 1284 V12H418P12 (ELPAP07)
- DC-21 Document Camera V12H758020 (ELPDC21)

## CONNECTIVITY



Product shown is PowerLite 1284. Please visit [www.epson.com/support](http://www.epson.com/support) to see the connectivity options for all models listed.

\* Standard limited warranty is 2 years. Brighter Futures pricing includes 1-year warranty extension.



# Display Size Matters

**A recent study shows that 55 percent of viewers cannot read content on a 70" display<sup>14</sup>.** That's why it's important that a display is large enough for everyone to clearly see it in an average-sized room — and read what's on it from anywhere in the room. For many rooms, flat-panel displays are simply too small to give viewers optimum readability. In contrast, Epson offers the flexibility to maximize readability for everyone in the room. To understand the connection between display size and viewing distance, and for help in making sure your display image sizes meet your goals, visit [www.epson.com/displaysize](http://www.epson.com/displaysize)

## Determining optimal display sizes for different rooms

To optimize visibility, productivity and interaction, consider both room size and use.

### Study Spaces, Seminar and Medium-sized Rooms:

- Use the Desktop Equivalent Visibility (DEV) method (*Chart 1, next page*)
- More conducive to group interaction and creative exchange
- Both readability and personal engagement are important
- These spaces are usually 16' or less in length

### Large Rooms:

- Use "4x the display height" as a guide, as indicated in the 4/6/8 Rule (*Chart 2, next page*)
- Information is typically shared by one person to many others
- Readability of content shared (presentations, spreadsheets, webpages) is of primary importance for viewers to process information and achieve results
- Viewing distances are typically greater than 13', and sometimes as long as 30' or more

### Lecture Halls:

- Use "6x the display height" as a guide, as indicated in the 4/6/8 Rule (*Chart 3, next page*)
- Information is typically presented by one person to an entire audience
- Periods of uninterrupted focus, with easily readable content, are critical
- Viewing distances are typically greater than 18', and sometimes as long as 45', or more

GENERAL RULE OF THUMB		
Study Spaces/Seminar Rooms/ Medium-sized Rooms	Up to 16' long, Active Collaboration	Desktop Equivalent Visibility (DEV)
Large Rooms	Longer than 13', Passive Participation	4/6/8 Rule, 4x Multiplier
Lecture Halls	Longer than 18', Passive/Active Blend	4/6/8 Rule, 6x Multiplier

## Study Spaces, Seminar and Medium-sized Rooms

### Use the Desktop Equivalent Visibility (DEV) method

The DEV method uses the OSHA standard that sizes monitors for individuals sitting at their desks and transfers this standard to the group meeting space.

The key point is that the content being shared needs to migrate over from an individual's viewing experience to a group's active collaboration experience.

*Chart 1* provides recommended display sizes based on the DEV standard to optimize the environment for group collaboration.



## Large Rooms

### Use the 4x portion of the 4/6/8 Rule

A room of this size can probably accommodate 15 or more participants, which means it will typically be used for presentations/review (passive participation).

Chart 2 below shows acceptable display sizes based on four times (4x) the display height, as noted in the 4/6/8 Rule, which is the best standard to use for larger rooms. This enables analytical viewing and critical decision making, as anticipated by 4/6/8 Rule recommendations.

## Lecture Halls

### Use the 6x portion of the 4/6/8 Rule

Lecture halls feature visual displays that are used to share materials developed specially for large audiences. The ideal viewing in this space, per the 4/6/8 Rule, is six times (6x) the display height, which applies to basic viewing/decision making.

Chart 3 illustrates the applicability of different display sizes in larger rooms at the 6x height parameter.

### Chart 1

#### Display Sizes for Study Spaces, Seminar and Medium Rooms

Based on the Desktop Equivalent Visibility (DEV) Method

Viewing Distance (feet)	Typical Room Length (feet)	Minimum Display Size (diagonal inches)	Acceptable Display Sizes					
			55" Display	65" Display	70" Display	80" Display	100" Display	120" Display
6	9-10	54						
6.5-7	9.5-11	59-63						
7.5	10.5-11.5	68						
8-9.5	11-13.5	72-86						
10-12	13-16	90-108						

Not Acceptable

Acceptable

### Chart 2

#### Display Sizes for Large Rooms

Based on 4x the Display Height (4/6/8 Rule)

Viewing Distance (feet)	Typical Room Length (feet)	Minimum Display Size (diagonal inches)	Acceptable Display Sizes					
			80" Display	100" Display	120" Display	150" Display	180" Display	200" Display
13-14	16-18	80-86						
15-19	18-23	92-116						
20-24	23-28	122-147						
25-30	28-34	153-184						

Not Acceptable

Acceptable

### Chart 3

#### Display Sizes for Lecture Halls

Based on 6x the Display Height (4/6/8 Rule)

Viewing Distance (feet)	Typical Room Length (feet)	Minimum Display Size (diagonal inches)	Acceptable Display Sizes					
			80" Display	100" Display	120" Display	150" Display	180" Display	200" Display
18-19	21-23	73-78						
20-24	23-28	82-98						
25-29	28-33	102-118						
30-36	33-40	122-147						
37-44	40-48	151-179						
45	48-49	184						

Not Acceptable

Acceptable

For more information about DEV, visit [www.epson.com/displaysize](http://www.epson.com/displaysize)

For more information about the 4/6/8 Rule, read the latest specifications at:

[http://docdev.infocomm.org/apps/group\\_public/document.php?document\\_id=6266](http://docdev.infocomm.org/apps/group_public/document.php?document_id=6266)

<http://www.infocomm.org/cps/rde/xchg/infocomm/hs.xsl/22138.htm>



# Projector and Display Accessories

## Wall Mounts

### Short-throw Wall Mount

V12H706020 (ELPMB45)

Designed exclusively for use with the PowerLite 530 for SMART and BrightLink 536Wi, this wall mount offers an easy, economical solution for integration with a variety of interactive or standard dry-erase whiteboards. The wide mounting plate and telescopic extension arm offer convenient and flexible installation, while the vertical and horizontal adjustments provide easy image alignment. And, when a short-throw projector is attached to the wall mount, there is less shadow interference and glare, ensuring a more optimal presenting and viewing experience.



### Ultra Short-throw Wall Mount

V12H777020 (ELPMB46)

Designed exclusively for use with Epson's PowerLite 600 Series, BrightLink 600 Series and BrightLink Pro 1450Ui and 1460Ui; ultra short-throw displays, as well as the PowerLite 585W for SMART and PowerLite 680 for SMART, this wall mount offers an easy, economical solution for integration with a variety of interactive or standard dry-erase whiteboards. The wide mounting plate and telescopic extension arm offer convenient and flexible installation from 53" – 100", while the vertical and horizontal adjustments provide easy image alignment. And, when an ultra short-throw projector is attached to the wall mount, there is less shadow interference and glare, ensuring a more optimal presenting and viewing experience.



## HDBaseT

### HDBaseT Transmitter

V12H547020 (ELPHD01)

Maximize convenience with this optional HDBaseT transmitter box, a companion piece to select models in the PowerLite 2000 and 5000 Series, as well as the Pro G, Z and L Series. Three inputs are featured for easy installation: HDMI, LAN and RS-232 to output into a CAT-5/6 cable.



## Wireless Module

### Wireless LAN Module

V12H731P02 (ELPAP10)/V12H418P12 (ELPAP07)

These high-speed, wireless network adapters plug directly into select Epson projectors and displays, allowing quick and easy access to the LAN or peer-to-peer networks without wires or cables. When used with Epson EasyMP Monitor, Network Projection and Multi-PC Projection software, they allow users to remotely access and control projectors over the wireless LAN. Please see product specifications for projector/adaptor compatibility.

- Compliant with 802.11 b/g/n standards
- Uses USB Type A connector
- Compatible with PC or Mac
- Able to transmit audio



## Sound Enhancement

### Active Speakers

V12H467020 (ELPSP02)

Enhance lectures with 30 W of rich, powerful sound. This active speaker set (with built-in amplifiers) can be easily mounted on the wall and used with any Epson projector or display, with or without the PowerLite Pilot.



## Audio/Visual Control Systems

### PixiePlus™ ELPSP10

Featuring a sleek, space-saving design, PixiePlus is an affordable, easy-to-use projector control system designed for in-wall installation.

- Easy installation — installs in any standard wall box
- Save both money and energy — automatic projector shutdown timer feature



### PowerLite Pilot 2 Connection and Control Box V12H614020 (ELPCB02)

A convenient wall-mounted A/V control box for Epson short-throw and ultra short-throw displays, the PowerLite Pilot 2 supports an array of devices. It's now easier than ever to operate audio/video sources, computers, mobile devices and more — even the latest high-definition and MHL-enabled mobile devices. Get greater flexibility, consolidated cable management and streamlined control of classroom multimedia devices.



## Whiteboard

### 100" Whiteboard (16:10) V12H831000

A combined projection and dry-erase surface, this 100" Whiteboard is the ultimate projection partner for classrooms. Featuring a matte-white, low-gloss surface, this Whiteboard enables high-quality projection with minimal glare or reflection. Ideal for use with widescreen WXGA projectors.



## Table Mount

### Epson Motorized Interactive Table

- V12H893020 (Standalone)
- V12H893020B5 (Bundled with 1450Ui)
- V12H893020B6 (Bundled with 1460Ui)

Available for the BrightLink Pro 1450Ui and 1460Ui, this versatile motorized interactive table can be easily attached to the display — ideal for training, creative design and collaborative applications. It offers motorized height adjustment, vertical or horizontal table angles, and easy wheelchair accessibility.



## Mounting Accessories

### Universal Projector Kit

V12H808001 (ELPMBPJG)

Includes a universal projector mount, 3" (76 mm) extension column and Speed-Connect ceiling plate.



### Custom Micro-adjustable Projector Mount

V12H809001 (ELPMBPRH)

Specifically designed for use with the Epson Pro G and PowerLite 2000 and 5000 Series.



### Speed-Connect Above-tile Suspended Ceiling Kit

V12H804001 (ELPMBP04)

Provides a host of features that ensure a faster, more secure installation of most lightweight, front-projection models.



### Suspended Ceiling Tile Replacement Kit

V12H805001 (ELPMBP05)

Designed to replace one 2' x 2' ceiling tile or to sit above a suspended ceiling.



### Speed-Connect Suspended Ceiling Tile Replacement Kit

V12H806001 (ELPMBP06)

Provides features that ensure a faster, more secure installation of most lightweight, front-projection models.



### 6" Speed-Connect Ceiling Plate

V12H807001 (ELPMBP07)

Offers a clean look and time-saving cable management features while focusing on the speed of installation.



### 9" – 12" Adjustable Extension Column

V12H810001 (ELPMBC02)

Saves installation time and maximizes security.



### 6" Fixed Extension Column

V12H811001 (ELPMBC03)

Lowers projectors to the desired height.



### 3" Fixed Extension Column

V12H812001 (ELPMBC04)

Lowers projectors to the desired height.



#### Projector Disclaimers

- 1 Color brightness (color light output) in brightest mode, measured by a third-party lab in accordance with IDMS 15.4. Color brightness will vary depending on usage conditions. Top-selling Epson 3LCD projectors versus top-selling 1-chip DLP projectors based on PMA Research sales data for Dec. 2015 through Nov. 2016.
- 2 For wireless functionality, including via the Epson iProjection App, the projector must be configured on a network, either through the Ethernet port on the projector (check model specifications for availability) or via a wireless connection. Check your owner's manual to determine if a wireless LAN module must be purchased separately to enable a wireless connection. Not all Epson projectors are able to be networked. The Epson iProjection App does not support all files and formats. See [www.epson.com](http://www.epson.com) for details.
- 3 Moderator feature is part of EasyMP Multi-PC Projection software.
- 4 Emulation Mode is limited to certain code sets and may not support all codes. Contact Epson Support for the latest supported sets.



# Replacement Lamps

FOR AS LOW AS \$49



**We offer low-cost replacement lamps for our higher education customers.**

## \$49 – \$129 Lamps

PowerLite 530 for SMART; BrightLink 536Wi; PowerLite 2040, 2140W  
Product code: V13H010L87 (ELPLP87)

PowerLite 585W for SMART  
Product code: V13H010L80 (ELPLP80)

PowerLite 675W  
Product code: V13H010L90 (ELPLP90)

PowerLite 680, 685W; PowerLite 680 for SMART; BrightLink 685Wi, 695Wi  
Product code: V13H010L91 (ELPLP91)

BrightLink 696Ui, 697Ui; BrightLink Pro 1450Ui, 1460Ui  
Product code: V13H010L92 (ELPAP92)

PowerLite 97H, 98H, 99WH, 955WH, 965H, 1284  
Product code: V13H010L88 (ELPLP88)

PowerLite 1780W, 1781W, 1785W, 1795F  
Product code: V13H010L94 (ELPLP94)

PowerLite 975W, 2065, 2155W, 2165W, 2245U, 2250U, 2255U, 2265U, 5510, 5520W, 5530U, 5535U  
Product code: V13H010L95 (ELPLP95)

## \$199 Lamps

Pro G7000W, Pro G7100, Pro G7200W, Pro G7400U, Pro G7500U, Pro G7805, Pro G7905U  
Product code: V13H010L93 (ELPLP93)

## \$519 Pro Lamps

Pro Z10000U, Pro Z10005U, Pro Z9870U, Pro Z9750U, Pro Z11000W, Pro Z9900W, Pro Z9800W, Pro Z11005, Pro Z9870  
Product code: V13H010L81 (Single)

## \$879 Pro Lamps

Pro Z10000UNL, Pro Z10005UNL, Pro Z9870UNL, Pro Z9750UNL, Pro Z11000WNL, Pro Z9900WNL, Pro Z9800WNL, Pro Z11005NL, Pro Z9870NL  
Product code: V13H010L82 (Dual)

## Go Online

Visit [www.epson.com/edguide](http://www.epson.com/edguide) for the latest product information, buying guides, support information and more.

## Education Pricing

Get the most recent savings and special offers for education.

## Support When You Need It

Guides and tutorials. How-to videos and product support. It's all just a click away.

## Case Studies

See how colleges and universities are innovatively using Epson products.

## Staying in Contact

Find your rep. Tap into our support resources.

Pricing subject to change without notice.

- 5 Expedited shipping not available in all areas. Road Service orders must be in by 3 p.m. Eastern Time for Next-Business-Day delivery.
- 6 Color brightness (color light output) and white brightness (white light output) will vary depending on usage conditions. Color light output measured in accordance with IDMS 15.4; white light output measured in accordance with ISO 21118.
- 7 20,000 hours is the estimated projector life when used in Normal Mode. Actual hours may vary depending on mode and usage environment. The projector has a limited warranty of 3 years or 20,000 hours, whichever comes first.
- 8 4K Enhancement Technology shifts each pixel diagonally by 0.5 pixels to double the resolution and surpass Full HD image quality.
- 9 WUXGA (1920 x 1200), WXGA (1280 x 800), XGA (1024 x 768), SVGA (800 x 600).
- 10 Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.
- 11 Certain functionality is only available through Epson Interactive Tools (EIT) software. For a list of supported operating systems, visit [www.epson.com](http://www.epson.com)
- 12 Works only with Epson projectors that support presentation over the network capability.
- 13 Includes one Mobile High-Definition Link® (MHL) HDMI port.
- 14 Leading 70" class, 4K resolution flat panel in a 22" (width) by 27" (depth) training room arrangement. When asked to copy down six short items of information from slides being displayed, 55% of respondents ages 18 and older copied at least one item incorrectly. Based on U.S. research conducted by Radius Research.



# Document Cameras



Epson DC-21  
Document Camera

Expand the focus of your curriculum with Epson document cameras, which allow students and instructors alike to explore content, objects and complex concepts in real time. With features like digital zoom, A/V recording, one-touch auto focus, HDMI connectivity, and microscope adapters, these essential instructional tools elevate mathematics, science, engineering and arts coursework into engaging, collaborative and dynamic learning experiences.



# Easy-to-use Document Camera

Bring coursework to life with Epson's easy-to-use DC-21 document camera. Capture and display books, 3D objects, equations, and experiments with amazing HD 1080p resolution. From demonstrating chemical reactions to zooming in on documents, artifacts, and specimens — or even recording lessons for distance learning and online applications — the DC-21 improves the efficiency and effectiveness of classroom instruction.



MODEL	DC-21
Product Code	V12H758020
Zoom	12x Optical, 10x Digital
Pixel Count	2MP
Output Resolution (Max.)	HD 1080p
Frame Rate	30 fps
Connectivity (Output)	USB, VGA, HDMI
Capture Area	11.7" x 20.7"
A/V Recording	Yes
Built-in Microphone	Yes
Microscope Adapter	Yes
SD Card Slot*	Yes
Software Included	Yes

## FEATURES

- **Deliver powerful lessons with extraordinary close-up detail** — 10x digital zoom plus 12x optical zoom
- **Record and share audio/video lessons** — built-in microphone and included software; one-touch A/V recording
- **Astounding clarity and remarkable detail** — with one-touch auto focus
- **Share magnified images** — microscope adapter included; supports many standard microscopes

## CONNECTIVITY



For more information, visit [www.epson.com/documentcameras](http://www.epson.com/documentcameras)

\* SD card not included. Not all SD cards are supported.

# Printers



Distributed Printing



Cartridge-Free Printers



Multifunction Graphics Printers

Offering outstanding value, advanced print management and security features, and easy wireless integration, Epson's letter-size and wide-format single-function and multifunction printers reduce overall costs and improve efficiencies. Ideal for use in libraries and resource centers, administrative offices, labs, and more, this innovative lineup — including Epson's groundbreaking WorkForce® Enterprise printer and Replaceable Ink Pack System (RIPS) printers — delivers ultra high-speed, affordable color printing without sacrificing quality.





# Ultra High-speed Multifunction Network Printer

Epson's flagship color multifunction network printer speeds through prints at 100 ISO ppm<sup>†</sup>, the fastest in its class! Powered by PrecisionCore® Line Head Technology, it delivers brilliant-quality output. A powerful but efficient printer, it utilizes up to 50 percent less power than color lasers<sup>1</sup> to keep operating costs in check, and can be installed with any 110 V outlet.



MODEL	WorkForce Enterprise WF-C20590
Product Code	C11CE47201
Functionality	Print, Copy, Scan, Fax
Ink Delivery	Ink cartridges
Highest Replacement Ink Yield*	~50,000 pgs. bk/~50,000 pgs. clr
ISO Print Speed 1-sided <sup>†</sup>	100 ISO ppm (bk clr)
ISO Print Speed 2-sided <sup>†</sup>	100 ISO ipm (bk clr)
Paper Capacity	Up to 5,350 sheets <sup>2</sup>
Connectivity	Ethernet, USB, Wireless, Wi-Fi Direct <sup>®3</sup> ; NFC <sup>4</sup> ; PCL <sup>5</sup> /PS
Mobile Device Printing <sup>6</sup>	Yes
Max. Paper Size	Standard cassette up to 11" x 17"; multipurpose tray up to 13" x 47.2"
IT Administration/Security Tools	Yes

## FEATURES

- **Breakthrough print speed** — 100 ISO ppm<sup>†</sup>, the fastest in its class<sup>1</sup>
- **Quality without compromise** — advanced PrecisionCore technology and a stationary line head deliver both speed and professional-quality output
- **Manage your printer fleet** — compatible with third-party software solutions for managing usage limitations, user authentication and more
- **Conserve energy** — up to 50 percent lower power consumption than color lasers<sup>1</sup>; works with any 110 V outlet

## RECOMMENDED ACCESSORIES

- Optional Professional Finisher with Bridge Unit (C12C933261)
- Optional High-capacity Input Tray (C12C933331)
- Optional Paper Cassette Lock (C12C933231)



Shown with optional accessories (sold separately).

\* Replacement cartridge yields are based on ISO/IEC 24711 tests in Default Mode printing continuously. Cartridge yields vary considerably for reasons including images printed, print settings, temperature and humidity. Yields may be lower when printing infrequently or predominantly with one ink color. All ink colors are used for printing and printer maintenance, and all colors have to be installed for printing. For print quality, part of the ink from the included cartridges is used for printer startup and a variable amount of ink remains in the cartridges after the "replace cartridge" signal. For details, see [www.epson.com/inkinfo](http://www.epson.com/inkinfo)

# High-volume, Letter-size Distributed Printing for Labs and Administrative Offices

Ideal for fast, high-volume, low-cost, letter-size black-and-white and/or color printing in computer labs and administrative offices, Epson WorkForce Pro single-function and multifunction printers offer heavy-duty, reliable performance, plus easy, secure and cost-effective print management for your entire education network.



MODEL	Mono Workgroup		Color Workgroup			Replaceable Ink Pack System	
	WorkForce Pro WF-M5194	WorkForce Pro WF-5190	WorkForce Pro WF-5690	WorkForce Pro WF-6090	WorkForce Pro WF-6590	WorkForce Pro WF-R5190	WorkForce Pro WF-R5690
Product Code	C11CE38201	C11CD15201	C11CD14201	C11CD47201	C11CD49201	C11CE28201	C11CE27201
Functionality	Print	Print	Print, Copy, Scan, Fax	Print	Print, Copy, Scan, Fax	Print	Print, Copy, Scan, Fax
Ink Delivery	Ink cartridges*	Ink cartridges	Ink cartridges	Ink cartridges*	Ink cartridges*	Ink packs*	Ink packs*
Highest Replacement Ink Yield**	~10,000 pgs. bk	~4,000 pgs. bk/ ~4,000 clr	~4,000 pgs. bk/ ~4,000 clr	~10,000 pgs. bk/ ~7,000 clr	~10,000 pgs. bk/ ~7,000 clr	~50,000 pgs. bk/ ~50,000 clr	~50,000 pgs. bk/ ~50,000 clr
ISO Print Speed 1-sided†	20 ISO ppm (bk)††	20 ISO ppm (bk clr)	20 ISO ppm (bk clr)	24 ISO ppm (bk clr)	24 ISO ppm (bk clr)	20 ISO ppm (bk clr)	20 ISO ppm (bk clr)
ISO Print Speed 2-sided†	11 ISO ppm (bk)††	11 ISO ppm (bk clr)	11 ISO ppm (bk clr)	16 ISO ppm (bk clr)	16 ISO ppm (bk clr)	11 ISO ppm (bk clr)	11 ISO ppm (bk clr)
Paper Capacity	Up to 580 sheets <sup>2</sup>	Up to 580 sheets <sup>2</sup>	Up to 580 sheets <sup>2</sup>	Up to 1,580 sheets <sup>2</sup>	Up to 1,580 sheets <sup>2</sup>	Up to 580 sheets <sup>2</sup>	Up to 580 sheets <sup>2</sup>
Connectivity	Ethernet, USB, Wireless, Wi-Fi Direct <sup>3</sup> , PCL <sup>5</sup> /PS			Ethernet, USB, Wireless, Wi-Fi Direct <sup>3</sup> , NFC <sup>4</sup> , PCL <sup>5</sup> /PS		Ethernet, USB, Wireless, Wi-Fi Direct <sup>3</sup> , PCL <sup>5</sup> /PS	
Mobile Device Printing <sup>6</sup>	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Max. Print Size	Legal	Legal	Legal	Legal	Legal	Legal	Legal
IT Administration/ Security Tools	Yes	Yes	Yes	Yes	Yes	Yes	Yes

## FEATURES

- **Low total cost of ownership** — significant savings; select models use up to 70 percent less power than laser printers<sup>7</sup>
- **Easy networking and administration** — network setup and security features for wired and wireless connections; supports PCL<sup>5</sup> and Adobe® PostScript® 3™
- **IT/Security features** — PIN number certification for job release; user control access, printer and network settings via Web Config with printer's IP address; SSL/TLS security; IPsec
- **Versatile paper handling** — auto 2-sided printing with multiple trays for uninterrupted printing with different paper types

## RECOMMENDED ACCESSORIES

- WorkForce Pro 5000 Series
- Optional 250-sheet Paper Cassette Tray (C12C817011)
- WorkForce Pro 6000 Series
- Optional 500-sheet Paper Cassette Tray (C12C932011)
  - Optional Cabinet (C12C932681)
  - Maintenance Box (C13T671200)

## WHAT IS THE REPLACEABLE INK PACK SYSTEM (RIPS)?

WorkForce Pro printers featuring Epson's Replaceable Ink Pack System use high-capacity ink packs that reduce total operating costs, providing amazingly affordable, low-cost printing plus versatile media handling for budget-minded institutions.

The replacement ink packs for the WF-R5190 and WF-R5690 deliver enough ink to print up to 50,000 pages black/50,000 color\*\* — equivalent to 100 reams of paper or up to 35 toner cartridges.\*\*\*



\* Designed for use exclusively with Epson cartridges or ink packs (ink delivery varies by model)†

\*\* Replacement cartridge and ink pack yields are estimated based on ISO/IEC 24711 tests in Default Mode printing continuously. Yields vary considerably for reasons including images printed, print settings, temperature and humidity. Yields may be lower when printing infrequently or predominantly with one ink color. All ink colors are used for printing and printer/all-in-one maintenance, and all colors have to be installed for printing. For print quality, part of the ink from the included cartridges or packs is used for printer startup and a variable amount of ink remains in the cartridges or packs after the "replace cartridge" or "replace ink pack" signal. For details, see [www.epson.com/inkinfo](http://www.epson.com/inkinfo)

\*\*\* About 35 toner cartridges estimate based on print yields of the replacement Black and color ink packs as compared to highest-capacity toner cartridges for similarly featured color laser printers based on NPD data, Sept. 2016.

# Wide-format Distributed Printing for Libraries and Resource Centers

Epson's WorkForce Pro wide-format single-function and multifunction printers offer fast tabloid printing and scanning for pages as large as 13" x 19". Their versatility is ideal for wide-format printing, copying and scanning of documents, books, and more by both students and faculty.



MODEL	Fast with Secure IT Tools		Replaceable Ink Pack System
	WorkForce Pro WF-8090	WorkForce Pro WF-8590	WorkForce Pro WF-C869R
Product Code	C11CD43201	C11CD45201	C11CF34201
Functionality	Print	Print, Copy, Scan, Fax	Print, Copy, Scan, Fax
Ink Delivery	Ink cartridges*	Ink cartridges*	Ink packs*
Highest Replacement Ink Yield**	~10,000 pgs. bk/ ~7,000 clr	~10,000 pgs. bk/ ~7,000 clr	~86,000 pgs. bk/ ~84,000 clr
ISO Print Speed 1-sided†	24 ISO ppm (bk/clr)	24 ISO ppm (bk/clr)	24 ISO ppm (bk/clr)
ISO Print Speed 2-sided†	16 ISO ppm (bk/clr)	16 ISO ppm (bk/clr)	16 ISO ppm (bk/clr)
Paper Capacity	Up to 1,830 sheets <sup>2</sup>	Up to 1,830 sheets <sup>2</sup>	Up to 1,830 sheets <sup>2</sup>
Connectivity	Ethernet, USB, Wireless, Wi-Fi Direct <sup>3</sup> , PCL <sup>5</sup> /PS		
Mobile Device Printing <sup>6</sup>	Yes	Yes	Yes
Max. Print Size	13" x 19"	13" x 19"	13" x 19"
IT Administration/ Security Tools	Yes	Yes	Yes

## FEATURES

- **Versatile paper handling** — print letter-sized documents all the way up to tabloid (13" x 19"), with auto 2-sided printing and high-capacity paper trays for uninterrupted printing
- **Low total cost of ownership** — significant savings and dramatically reduced energy usage vs. color laser printers
- **PaperCut™ ready** — customizable print management option; manage and track prints from touchscreen via user login or ID card\*\*\*
- **IT/Security features** — PIN number certification for job release; user control access, printer and network settings via Web Config with printer's IP address; SSL/TLS security; IPsec

## RECOMMENDED ACCESSORIES

### WorkForce Pro 8000 Series

- Optional 500-sheet Paper Cassette (C12C817061)
- Optional Cabinet (C12C847261)
- Maintenance Box (C13T671200)

### WorkForce Pro WF-C869R

- Optional 500-sheet Paper Cassette (C12C932611)
- Optional Cabinet (C12C932891)
- Maintenance Box (T671400)

The WorkForce Pro WF-C869R is fitted with an economical, large-capacity Replaceable Ink Pack System so you can print substantially more pages before replacing inks. The replacement ink packs for the WF-C869R deliver enough ink to print up to 86,000 pages black/84,000 color.\*\*



\* Designed for use exclusively with Epson cartridges or ink packs (ink delivery varies by model)†

\*\* Replacement cartridge and ink pack yields are estimated based on ISO/IEC 24711 tests in Default Mode printing continuously. Yields vary considerably for reasons including images printed, print settings, temperature and humidity. Yields may be lower when printing infrequently or predominantly with one ink color. All ink colors are used for printing and printer/all-in-one maintenance, and all colors have to be installed for printing. For print quality, part of the ink from the included cartridges or packs is used for printer startup and a variable amount of ink remains in the cartridges or packs after the "replace cartridge" or "replace ink pack" signal. For details, see [www.epson.com/inkinfo](http://www.epson.com/inkinfo)

\*\*\* Available on select models.

# Cartridge-Free Printing

Epson's EcoTank line of Supertank all-in-one printers features cartridge-free printing and revolutionary ink replacement technology. They offer an unbeatable combination of value\* and convenience, with super-high-capacity, easy-to-fill ink tanks. These all-in-one printers come with enough ink in the box to print for up to 2 years\*, so you can print thousands of pages black/color\*\* before replacing ink.

Maximize convenience, savings, quality and reliability, all in one incredible printer. EcoTank printers offer the freedom to print in color, with less impact on your supply budget — you'll save up to 80 percent on ink with low-cost replacement bottles\*\*\* (ET-4500, ET-4550 and ET-16500 only). It's the right choice for high-volume, high-quality, hassle-free printing.



Easy-to-fill, supersized ink tanks for cartridge-free printing

MODEL	EcoTank ET-4500	EcoTank ET-4550	EcoTank ET-16500	EcoTank WF-R4640
Product Code	C11CE90201	C11CE71201	C11CF49201	C11CE69201
Functionality	Print, Copy, Scan, Fax	Print, Copy, Scan, Fax	Wide-format, Print, Copy, Scan, Fax	Print, Copy, Scan, Fax
Ink Delivery	Ink bottles	Ink bottles	Ink bottles	Ink packs****
Included Ink Yield**	~4,000 pgs. bk/ ~6,500 clr	~11,000 pgs. bk/ ~8,500 clr	~10,500 pgs. bk/ ~11,000 clr	~20,000 pgs. bk/ ~20,000 clr
ISO Print Speed 1-sided†	9.0/4.5 ISO ppm (bk/clr)	13/7.3 ISO ppm (bk/clr)	18/10 ISO ppm (bk/clr)	20 ISO ppm (bk/clr)
ISO Print Speed 2-sided†	–	6.5/4.5 ISO ppm (bk/clr)	8.7/6.0 ISO ppm (bk/clr)	11 ISO ppm (bk/clr)
Paper Capacity	100 sheets	150 sheets	500 sheets	580 sheets
Connectivity	Ethernet, USB, Wireless, Wi-Fi Direct³			
Mobile Device Printing⁶	Yes	Yes	Yes	Yes
Max. Print Size	Legal	Legal	13" x 19" borderless	Legal

## FEATURES

- **Cartridge-free printing** — comes with up to 2 years of ink in the box\*
- **Save up to 80 percent on ink with low-cost replacement bottles\*\*\*** — features easy-to-fill supersized ink tanks (ET-4500, ET-4550 and ET-16500 only)
- **Ultimate wireless solution plus Ethernet** — easy iPad®, iPhone®, Android tablet and smartphone printing⁶; includes Wi-Fi Direct³ for network-free printing
- **Easy setup and intuitive menu navigation** — user-friendly LCD and touchscreens (varies by model)

\* Based on average monthly print volumes of about 150 pages (ET-4500), 300 pages (ET-4550, ET-16500), and 800 pages (WF-R4640).

\*\* ET-4500/4550/16500 included ink bottle yields based on the ISO/IEC 24712 pattern with Epson's methodology. WF-R4640 included ink pack yields are estimated based on ISO/IEC 24711 test in Default Mode printing continuously. Actual ink yields will vary considerably for reasons including images printed, print settings, temperature and humidity. Yields may be lower when printing infrequently or predominantly with one ink color. All ink colors are used for printing and printer maintenance, and all colors must be available for printing. For more information, visit [www.epson.com/inkinfo](http://www.epson.com/inkinfo)

\*\*\* Savings comparison based on the purchase cost of replacement ink bottles and the cost of enough cartridges to achieve the total page yields of the bottles using the manufacturers' online prices and yields for the highest-capacity cartridges for the best-selling similarly featured consumer inkjet printers priced at \$499 or less per NPD, July 2016. Actual savings will vary based on print tasks, print volumes and usage conditions.

\*\*\*\* Designed for use exclusively with Epson ink packs?



# Large-format Single and Multifunction Graphics Printers

Produce a wide range of large-format, professional-quality graphics and signage up to 44" wide for indoor and outdoor usage at a fraction of the cost of outsourcing prints. From rigid posterboard or posters to CAD drawings or backlit film for a lighted display, it's all in a day's work with Epson SureColor T-Series printers.



MODEL	SureColor T3270	SureColor T5270	SureColor T7270	SureColor T5270D	SureColor T7270D
Product Code	SCT3270SR	SCT5270SR	SCT7270SR	SCT5270DR	SCT7270DR
Max. Width	24"	36"	44"	36"	44"
Number of Rolls	Single	Single	Single	Dual	Dual
Ink Type	UltraChrome® XD	UltraChrome XD	UltraChrome XD	UltraChrome XD	UltraChrome XD
Largest Ink Size	700 mL	700 mL	700 mL	700 mL	700 mL
Optional Scanner	–	36"	36"	36"	36"
Connectivity	USB or Ethernet	USB or Ethernet	USB or Ethernet	USB or Ethernet	USB or Ethernet

## FEATURES

- **No need to laminate** — prints are water resistant and smudge resistant with UltraChrome XD pigment ink
- **Low cost of operation** — high-capacity ink cartridges up to 700 mL for low printing costs
- **Versatile** — print on a variety of media, including rigid posterboard up to 1.5 mm thick
- **Optional 320GB internal print server** — remotely manage print queues and save and reprint jobs (sold separately)

## RECOMMENDED ACCESSORIES

- Multifunction Scanner Module for 36" (SCT36SCAN)
- Multifunction Scanner Module for 44" (SCT44SCAN)
- 320GB Internal Print Server (C12C848031)

### Printer Disclaimers

- ◇ This product uses only genuine Epson-brand cartridges or ink packs (ink delivery varies by model). Other brands of ink supplies are not compatible and, even if described as compatible, may not function properly.
- † Black and color print speeds are measured in accordance with ISO/IEC 24734. Actual print times will vary based on system configuration, software, and page complexity. For more information, visit [www.epson.com/printspeed](http://www.epson.com/printspeed)
- †† Black print speeds are measured in accordance with ISO/IEC 24734. Actual print times will vary based on system configuration, software, and page complexity. For more information, visit [www.epson.com/printspeed](http://www.epson.com/printspeed)
- 1 Compared to best-selling A3 color MFPs with MSRP of \$41,000 or less. Competitive data gathered from manufacturer websites and third-party industry sources as of Nov. 2016.
- 2 With optional high-capacity input/optional paper tray(s). Options vary by model.
- 3 Wi-Fi CERTIFIED™; level of performance subject to the range of the router being used. Wi-Fi Direct may require printer software.
- 4 NFC requires use of a device that includes NFC, and may require additional software.
- 5 Not all media types are supported for PCL printing.
- 6 Most features require an Internet connection to the printer, as well as an Internet- and/or email-enabled device. For a list of Epson Connect™ enabled printers and compatible devices and apps, visit [www.epson.com/connect](http://www.epson.com/connect)
- 7 Compared to similarly featured monochrome laser printers, priced less than \$500 and under 40 ppm, based upon NPD, June 2015 (WF-M5194); compared to best-selling color single and multifunction laser printers priced at \$699 (USD) or less as of December 2013. Actual power savings will vary by product model and usage (WF-5190, WF-5690); compared to best-selling color lasers priced at \$600 (USD) or less as of May 2015. Actual power savings will vary by product model and usage (WF-6090, WF-6590).

# Scanners



Mobile Scanners



Desktop/Workgroup Scanners



Flatbed Scanners



Photo and Graphic Arts Scanners

Maximize productivity and simplify file management. Epson's wide array of mobile, desktop, flatbed, photo and large-format scanners makes it easy to capture test results, important student documents, artwork, photos and more.



# Scanners for Staff On the Go

These lightweight mobile document scanners let administrators and staff scan documents, ID cards and more, whether working on campus or remotely. For even more flexibility, this versatile lineup includes wireless and ADF models for easy, efficient organization in virtually any setting.



MODEL	WorkForce DS-30	WorkForce DS-40	Epson DS-320
Product Code	B11B206201	B11B225201	B11B243201
Power Source	USB	USB, battery or optional AC	AC or USB*
ADF Capacity	–	–	20 pages
Simplex/Duplex Scan Speeds	4.6 ppm/–	7 ppm/–	25 ppm/50 ipm <sup>1</sup>
Wireless	–	Yes	–
TWAIN/ISIS® Drivers	TWAIN	TWAIN	Both
Scan-to-cloud/OCR Software	Yes	Yes	Yes
Max. Page Length	14"	36" <sup>3</sup>	44"
Optical Resolution (dpi)	600	600	600

## FEATURES

- **Organization on the go** — scanners easily fit in a shoulder bag or briefcase
- **Scan to online storage accounts<sup>2</sup>** — intuitively scan to Dropbox®, Google Drive™, SharePoint®, Evernote® and more
- **Generate searchable and editable files** — scan to editable Word and Excel® files or searchable PDF files<sup>4</sup>; OCR software included
- **Powerful software included** — Epson Document Capture, ABBYY® FineReader® and more

## RECOMMENDED ACCESSORIES

- Maintenance Sheets for DS-30/DS-40 (B12B818291)
- AC Adapter for DS-40 (B12B867201)

\* USB 3.0 power requires USB 3.0 connection port on your computer.

# Document Scanners for Records, Grading, Forms and More

These fast, efficient and compact desktop/workgroup scanners breeze through stacks of 2-sided documents — plus rigid ID cards, folded pages up to 11" x 17"\* and more. Designed for situations where speed is critical and dependability is paramount, these workgroup scanners offer world-class performance at a significant value.



MODEL	Epson DS-530	Epson DS-575W	Epson DS-770	Epson DS-780N	WorkForce DS-860
Product Code	B11B236201	B11B228202	B11B248301	B11B227201	B11B222201
Warranty	3-year	3-year	3-year	3-year	3-year
ADF Capacity	50	50	100	100	80
Simplex/Duplex Scan Speeds	35 ppm/70 ipm <sup>5</sup>	35 ppm/70 ipm <sup>6</sup>	45 ppm/90 ipm <sup>5</sup>	45 ppm/90 ipm <sup>6</sup>	65 ppm/130 ipm <sup>6</sup>
TWAIN/ISIS Drivers	Both	Both	Both	Both	Both
Scan-to-cloud <sup>2</sup> /OCR Software	Yes	Yes	Yes	Yes	Yes
Max. Page Length	240"	240"	240"	240"	120"
Network Interface	Optional unit	Wireless	Optional unit	Wired (RJ-45)	Optional unit
Optical Resolution (dpi)	600	600	600	600	600

## FEATURES

- **Seamless compatibility with document management systems** — TWAIN and ISIS drivers available for easy integration with existing software<sup>7</sup>
- **World-class performance and reliability** — advanced paper feed technology includes Dynamic Skew Correction and Double-feed Detection
- **Scan to online storage accounts<sup>2</sup>** — intuitively scan to Dropbox, Google Drive, SharePoint, Evernote and more
- **Generate searchable and editable files** — scan to editable Word and Excel files or searchable PDF files<sup>4</sup>; OCR software included

## RECOMMENDED ACCESSORIES

- Network Interface Unit (B12B808441)
- Carrier Sheets for DS-530 (B12B819051)
- Carrier Sheets for DS-760/DS-860 (B12B813431)
- Flatbed Dock for DS-530 (B12B819011)

\*Requires optional carrier sheet.



# Document Scanners for High-speed, High-volume Scanning

Offering high-speed duplex document scanning\* along with flatbed versatility, these scanners are the smart solution for fast, easy scanning for virtually any need. Use the high-capacity ADFs\* to blaze through stacks of 1- or 2-sided documents, or use the flatbed to scan oversized hardbound books or other odd-sized items.



MODEL	WorkForce DS-6500	WorkForce DS-7500	WorkForce DS-50000	WorkForce DS-60000	WorkForce DS-70000
Product Code	B11B205221	B11B205321	B11B204121	B11B204221	B11B204321
Warranty	3-year	3-year	3-year	3-year	3-year
ADF Capacity	100 sheets	100 sheets	–	200 sheets	200 sheets
Simplex/Duplex Scan Speeds	25 ppm/50 ipm <sup>8</sup>	40 ppm/80 ipm <sup>8</sup>	–	40 ppm/80 ipm <sup>10</sup>	70 ppm/140 ipm <sup>10</sup>
TWAIN/ISIS Drivers	Both	Both	Both	Both	Both
Scan-to-cloud <sup>2</sup> /OCR Software	Yes	Yes	Yes	Yes	Yes
Max. Page Length	40" <sup>9</sup> (ADF)/ 11.7" (flatbed)	40" <sup>9</sup> (ADF)/ 11.7" (flatbed)	17"	100" (ADF)/ 17" (flatbed)	100" (ADF)/ 17" (flatbed)
Network Scan Module	Optional	Optional	Optional	Optional	Optional
Optical Resolution (dpi)	600 (ADF)/ 1200 (flatbed)	600 (ADF)/ 1200 (flatbed)	600	600	600
Flatbed Size	8.3" x 11.7"	8.3" x 11.7"	11.7" x 16.5"	11.7" x 16.5"	11.7" x 16.5"

## FEATURES

- **Achieve remarkable results** — 4-line CCD sensor (RGB and black) provides vivid color and crisp, sharp text
- **Work smarter and more efficiently** — ultra fast speeds, long-paper scanning up to 100", built-in high-capacity ADFs, plus auto duplex scanning\*
- **Seamless compatibility with document management systems** — TWAIN and ISIS drivers available for easy integration with existing software<sup>7</sup>
- **World-class performance and reliability** — advanced paper feed technology includes Dynamic Skew Correction and Double-feed Detection

## RECOMMENDED ACCESSORIES

- Network Scan Module (B12B808411)

\* Functionality varies by model.

# Photo and Graphic Arts Scanners

Epson offers a wide range of photo scanners perfect for media centers, libraries and fine arts departments. From artwork and book pages to slides and negatives, Epson photo and graphic arts scanners deliver superior scans with precise color and detail.



MODEL	Epson Perfection V800 Photo	Expression 12000XL Graphic Arts	Expression 12000XL Photo Scanner
Product Code	B11B223201	12000XL-GA	12000XL-PH
Film	Yes	Optional	Yes
Optical Resolution (dpi)	6400 <sup>11</sup>	2400	2400
Digital ICE® for Prints/Film	Yes	–	–
Dual Lens System	Yes	–	–
Fluid Mount	Optional	–	–
TWAIN Driver	Yes	Yes	Yes
Large Format	–	Yes	Yes
Max. Scan Area	8.5" x 11.7"	12.2" x 17.2"	12.2" x 17.2"
Max. Film Scan Area	8" x 10"	–	12.2" x 16.5"

## FEATURES

- **High-quality scanning for photos and documents** — up to 6400 dpi optical resolution for amazing clarity and detail\*
- **Scan 35mm slides, negatives and film** — select models include a built-in Transparency Unit
- **Restore color to faded photos** — with one click, Easy Photo Fix® technology makes it simple
- **Remove dust from scanned photos** — Advanced Digital Dust Correction

## RECOMMENDED ACCESSORIES

- Fluid Mount Accessory (B12B818272)
- 12000XL-GA Transparency Unit (B12B819221)

\* Functionality varies by model.

## Scanner Disclaimers

- 1 Based on letter-sized scans at 300 dpi using the AC adapter.
- 2 With Document Capture Pro installed on the connected PC. Internet connection is required. (Windows® only on the DS-30/860/6500/7500/50000/60000/70000); wirelessly scan to smartphones or tablets (Android/iOS devices) via the Epson DocumentScan app; wirelessly scan to the cloud, PCs or Macs with Epson Document Capture software, installed on the connected Windows PC or Mac. Internet connection is required (DS-40/575W); with Epson Document Capture software installed on the connected Windows PC or Mac. Internet connection is required (DS-320/530/770/780N).
- 3 Maximum scan size for Mac is 8.5" x 14"; maximum scan size for Windows is 8.5" x 36".
- 4 Windows only on some models. See product specifications for more details.
- 5 Based on letter-sized scans at 300 dpi in Black-and-White, Grayscale or Color Mode.
- 6 Based on letter-sized scans at 300 dpi in Black-and-White, Grayscale or Color Mode, using the USB interface.
- 7 May require Internet access for software download.
- 8 Scan speed based on letter-size paper; 300 dpi from when page scan begins.
- 9 Maximum scan size for Mac is 8.5" x 14"; maximum scan size for Windows is 8.5" x 40".
- 10 Based on 200 dpi, letter-size, in Black-and-White or color.
- 11 Optical resolution is the maximum scan resolution of the image sensor, using the definition of ISO 14473.



# Augmented Reality Smart Glasses



Augmented Reality

Ideal for computer programming classes and STEM applications, Moverio augmented reality (AR) glasses provide a new way of seeing the world. A highly transparent display maintains the line of sight, with a heads-up experience that blends digital content seamlessly into your world.



# Smart Glasses for Classroom Applications



Moverio smart eyewear is designed to change how you experience the world around you. Continuing to set the standard in augmented reality, Epson offers an innovative and affordable solution with this lightweight, comfortable eyewear, plus a growing ecosystem of partners and hardware.

	Moverio BT-300FPV (FPV/Drone Edition)	Moverio BT-350
Product Code	V11H756020F	V17H837020
Binocular Display Resolution	720p (1280 x 720)	
Camera	Front-facing; high-resolution (1080p at 30 fps)	
Connectivity	Dual-band wireless connectivity; Bluetooth® Smart (BLE)	
Internal Memory	16GB	
Memory Card Support	Supports microSDHC cards up to 32GB*	
Platform	Touchpad control unit runs Android OS 5.1 and features an Intel® Atom chipset	
Weight	2.5 oz/69 g (glasses only)	
Battery	Rechargeable with up to 6 hours of battery life**	
Accessories	Dark lens shade, mounting clips for DJI™ remote (included)	Multi-unit wireless charger (optional)

## FEATURES

- **Built on an Android platform** — familiar and open development environment, plus access to the Moverio SDK with developer tools and resources
- **Ideal for computer programming instruction** — students can learn how to program Android applications to support a wearable display, versus traditional mobile devices
- **From the world leader in projection technology** — revolutionary Si-OLED micro-projection technology for superior transparency and amazing color and contrast
- **Integration with Dino-Lite handheld digital microscopes** — connecting Moverio smart glasses to a Dino-Lite microscope allows students to view the output directly in their field of view

- **FPV Edition** — compatible with DJI GO App, providing drone enthusiasts with First-person View (FPV) piloting to maintain line-of-sight control



\* SDHC card not included.

\*\* Battery life may vary considerably depending on applications used, device settings (for example, wireless on or off, brightness setting), and temperature.



Contact your local representative with questions or to learn about products and special offers.

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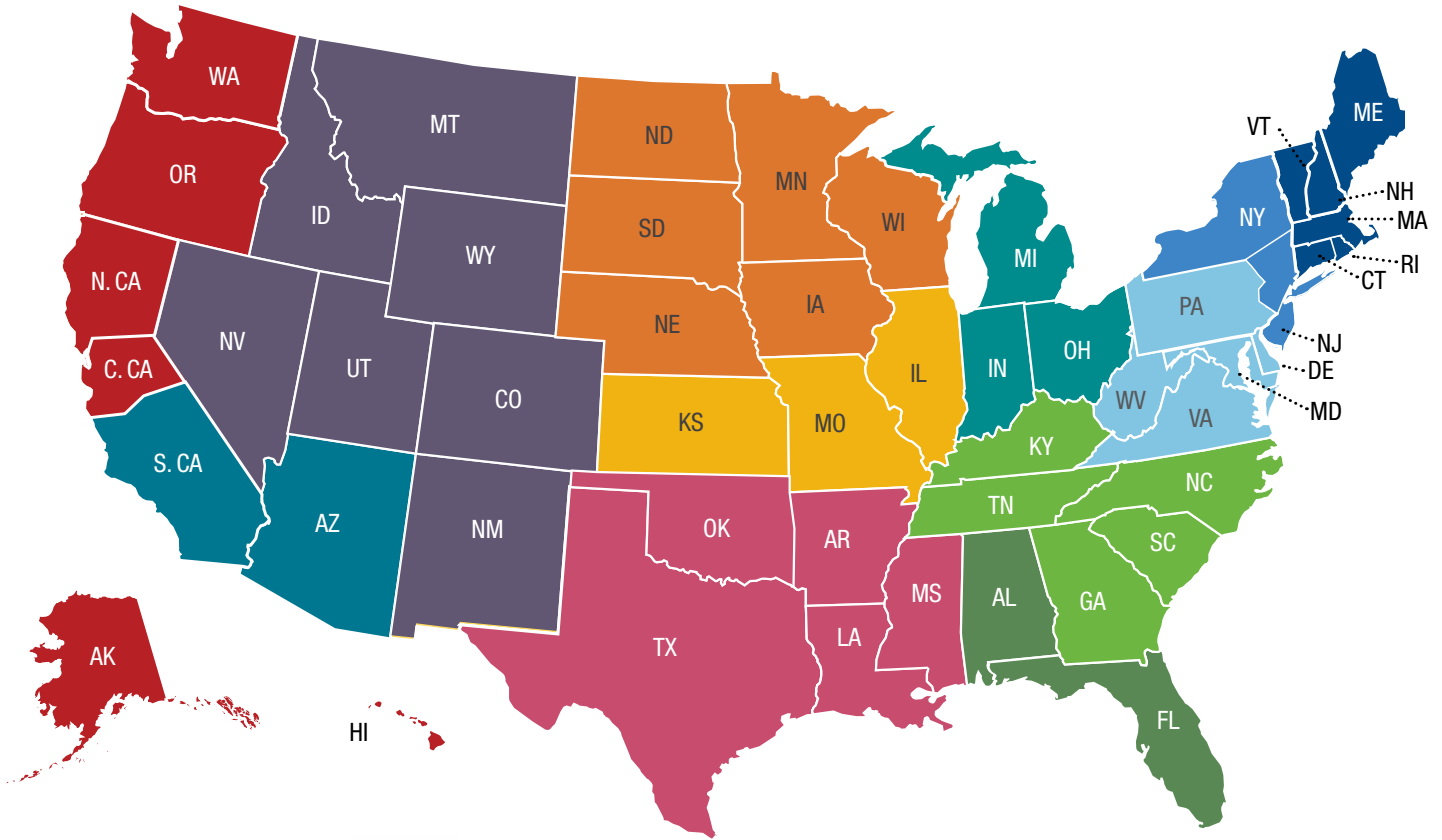
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