

LARGE FORMAT TECHNICAL PRINTERS
SURECOLOR™ SC-T5730DM/T7730DM

EPSON

PRECISION PRINTING WITH AN ULTRA PRODUCTIVE SCANNING SOLUTION.



SC-T7730DM



SC-T5730DM

Exceptional performance, spectacular precision, and true-to-life colours from your SureColor™ printer.

Be ready to amplify your ideas and showcase them in spectacular precision with Epson's SureColor™ all-in-one multi-function technical printers SC-T5730DM and SC-T7730DM. Equipped with PrecisionCore™ MicroTFP® printheads for precise printing and vivid colour-accurate prints using the UltraChrome™ XD3 inks, it brings top-class accuracy and efficiency in every print. In addition, versatile printing capabilities, the printers come equipped with user-friendly functions and secured management for businesses to enjoy a seamless printing process. Get ready to be mesmerised by the exceptional line printing accuracy and top-class efficiency.

Epson Edge Print Pro

ULTRACHROME
XD3 INK

PRECISIONCORE
PRINTHEAD

SPECIFICATIONS

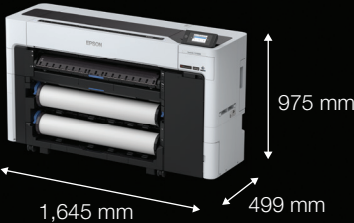
MODEL NUMBER	SC-T5730DM		SC-T7730DM
SKU Code	C11CH82402		C11CH84401
Printer Width	91.44 cm (36")		111.76 cm (44")
Printing Technology			
Print Head	PrecisionCore™ MicroTFP® Printhead		
Nozzle Configuration	9,600 Nozzles (400 nozzles x 24 channels x 1 head)		
Maximum Resolution	2,400 x 1,200 dpi		
Minimum Ink Droplet Volume	3.5 pl		
Line Accuracy	±0.1% or ±0.26 mm		
Minimum Line Width	0.08 mm ¹ (0.02 mm ²)		
Print Speed	A0 Size		B0 Size
	Plain Paper: 25 sec (Draft), 32 sec (Speed)		Plain Paper: 35 sec (Draft), 46 sec (Speed)
	184 sec (High Quality)		258 sec (High Quality)
	Premium Glossy Photo Paper 170 gsm:		Premium Glossy Photo Paper 170 gsm:
	108 sec (Speed), 184 sec (Quality), 417 sec (Max Quality)		152 sec (Speed), 281 sec (Quality), 614 sec (Max Quality)
CAD	A1 Landscape Size		
	Plain Paper 300x600 dpi Line Draw/Draft: 16 sec, 600x600 dpi Line Draw/Speed: 23 sec		
	A0 Size		
	Plain Paper 300x600 dpi Line Draw/Draft: 28 sec, 600x600 dpi Line Draw/Speed: 43 sec		
	A0 Size		
Poster	Plain Paper 300x600 dpi		B0 Size
	EPSON Vivid/Speed: 32 sec		
Scanning			
Light Source	Dual LED		
Optical Resolution	600 dpi		
Scan Speed (200 dpi)	4.5 ips (Colour) / 10 ips (Mono)		
Maximum Scan Length	30.5 m		
Scan Accuracy	±0.1%		
Scan Features	Scan to Network Folder/FTP, Scan to Email, Scan to Memory Device, Scan to Computer (Document Capture Pro), Scan to Computer (WSD)		
Copying			
Scaling	25 to 755%		
Maximum Copies	99 copies		
Ink System			
Ink Type	UltraChrome™ XD3 Pigment Ink		
Colours	Cyan, Magenta, Yellow, Red, Matte Black, Photo Black		
Paper Handling			
Paper Path	Roll (Double Roll), Cut Sheet (Manual Feed), Poster Board (Manual Feed)		
Maximum Roll Diameter/Weight	2/3" Core, Max. 170 mm/12.5 kg		
Paper Width	Roll: 254 – 914 mm		Roll: 254 – 1,118 mm
	Cut Sheet: 203 – 914 mm		Cut Sheet: 203 – 1,118 mm
	Top, Bottom: Min. 3 mm right, left: Min. 0 mm		
	Top: Min. 3 mm, Bottom: Min. 12.7 mm right, left: Min. 0 mm		
	Roll: 0.07 mm – 0.8 mm		
Margin (Roll Paper) ³	Cut Sheet: 0.07 mm – 0.8 mm		
	Poster Board: 0.8 mm – 1.5 mm		
	914, 841, 728, 700, 610, 594, 515, 508, 500, 432, 406, 356, 330, 300, 254		1118, 1030, 914, 841, 728, 700, 610, 594, 515, 508, 500, 432, 406, 356, 330, 300, 254
Margin (Cut Sheet) ³			
Media Thickness			
Borderless Width Sizes (mm)			
Connectivity			
Interface	USB 3.0, Ethernet (100BASE-TX/1000BASE-T), Wi-Fi (IEEE802.11b/g/n)		
Wi-Fi Direct	Wi-Fi Direct (Simple AP)		
USB Host	Yes ⁴		
USB Direct Print	Supported Format: PDF, TIFF, JPEG, HP-GL/2, HP RTL		
Control Panel	4.3" Touch Screen		
Printer Languages	ESC/R raster, HP-GL/2 ⁵ , HP RTL ⁵ , Adobe PostScript 3, Adobe PDF 1.7		
Mobile Solutions	Epson Smart Panel, Apple AirPrint		
Memory	Physical: 6 GB (Printer) + 4 GB (Adobe PostScript unit) + 3 GB (Scanner) + 960 GB (SSD)		
	Virtual memory for HP-GL/2 ⁵ : 128 GB, Scanner: 8 GB		
Software Information			
Supported OS	Windows XP, Vista, 7, 8, 8.1, 10, 11		
	Windows Server 2003 SP2 or later, 2008, 2012, 2016, 2019, 2022		
	Mac OS X 10.6.8 or later		
Electrical Specifications			
Voltage	AC 100-240 V 50/60 Hz		
Rated Current	3.4-1.6 A		
Power Consumption	Operating: Approx. 90 W / Ready: Approx. 44 W / Sleep: Approx. 2.0 W		
	Standby: Approx. 0.3 W		
Environmental Conditions			
Temperature	Operating: 10°C to 35°C, Storage: -20°C to 40°C		
Humidity	Operating: 20% to 80% (no condensation), Storage: 5% to 85% (no condensation)		
Sound Pressure	Operating: Approx. 50 dB(A)		
Sound Power	Operating: Approx. 6.6 dB(A)		
What's In The Box			
	Printer, Initial ink cartridge, AC power cable, Setup guide, Software CD-ROM, Maintenance box		

¹ ISO/IEC 24790, Single weight matte paper, CAD/Line Drawing, Speed, High Speed=Off, Finest Detail=On. ² Addressable. ³ It differs depend on applications/media. ⁴ Not supported for USB memory with an encryption or security function. Not-guarantee connected through USB memory reader/writer or extension cable. ⁵ It is recommended to do test before purchasing printer if HP-GL/2 or HP RTL direct print is used, because whether supported or not depends on application or data.

Dimensions and Weight

SC-T5730DM

Weight: Approx. 150 kg



SC-T7730DM

Weight: Approx. 166 kg



INK CARTRIDGE

350 mL

Photo Black	C13T50Y100
Cyan	C13T50Y200
Magenta	C13T50Y300
Yellow	C13T50Y400
Matte Black	C13T50Y800
Red	C13T50YF00

700 mL

Photo Black	C13T50R100
Cyan	C13T50R200
Magenta	C13T50R300
Yellow	C13T50R400
Matte Black	C13T50R800
Red	C13T50RF00

© 2024 Epson India Pvt. Ltd. All Rights Reserved. Reproduction in part or in whole, without the written permission from Epson, is strictly prohibited. EPSON is registered trademark of Seiko Epson Corporation. All other products names and other company names used herein are for identification purposes only and are the trademarks or registered trademarks of their respective owners. Epson disclaims any and all rights in those marks. Print samples shown are simulations only. Specifications and product availability are subject to change without notice and may vary between countries. Please check with local Epson offices for more information.

Apple, iPad and iPhone are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc.

Android is a trademark of Google Inc.

Dealer's Stamp

Information correct at time of printing.
Printed January 2024

EPSON INDIA PVT. LTD.

12th Floor, The Millenia, Tower A, No.1,
Murphy Road, Ulsoor, Bangalore - 560 008.
Tel: 080-4566 5000 Fax: 080-4566 5005

Scan the QR code to contact an Epson representative close to you.



CONTACT EPSON TODAY! EMAIL: pravin@eid.epson.co.in



Epson Helpline: For product info or service - 1800 425 0011
For service: 1800 123 001 600 or 1860 3000 1600 (9 am - 6 pm) (Mon - Sat)
Email: lfp@epson-india.in www.epson.co.in