



4K PRO-UHD AND BUILT-IN ANDROID TV™ FOR SEAMLESS STREAMING ENTERTAINMENT

Supersize your favourite films, games and streaming content with this 4K PRO-UHD¹ home cinema projector with built-in Android TV™². Enjoy seamless access to popular streaming services and apps³, and cast entertainment to a smart, flexible display solution with Android TV™. Stunning clarity and crisply defined details, plus excellent connectivity, easy set-up and alignment make this projector the ultimate choice to watch, play and do everything you love on the big screen.



Impressive, bright display

Equally high white and colour light output of 2,800 lumens and a contrast ratio of 35,000:1.

Simple set up

Compact, lightweight and easy to move. Vertical lens shift, x1.6 zoom, and keystone correction ensure it's fuss free to position the picture.

Enhanced gaming experience

Lag time of less than 20 ms and images reaching up to 1,270 cm (500") with deep blacks and increased brightness.

SPECIFICATIONS

EH-TW6250

EPSON

MODEL NUMBER	EH-TW6250
Projection System	3LCD Technology, RGB liquid crystal shutter system
Specification of Main Parts	
LCD	Size: 1.55 cm (0.61 inch) (C2 fine) Driving Method: Poly-silicon TFT active matrix Pixel Number: 2073600 dots (1920 x 1080) x 3 Native Resolution: Full HD - 4K PRO-UHD Aspect Ratio: 16:09 Pixel Arrangement: Cross stripe
Projection Lens	Type: Optical Zoom (Manual) / Focus (Manual) F-Number: 1.49 - 1.77 Focal Length: 18.2 mm - 29.2 mm Zoom Ratio: 1 - 1.62 Throw Ratio Range: 1.33 (Zoom:Wide), 2.16 (Zoom:Tele)
Screen Size	Zoom: 40" to 500" [1.15 to 14.83 m]
Light Source	Type: Lamp Light Source Life (Normal): 4500 hours Light Source Life (ECO): 7500 hours
White Light Output	2800 lm
Color Light Output	2800 lm
Contrast	Dynamic Contrast: 35000:1
Light Output Uniformity	85% (Zoom, Wide, Lens shift:V10:0)
Color Reproduction	Up to 1.07 billion colors
Internal Speaker(s)	Sound Output: 10 W Monaural Dimension: 50 mm in diameter x 1
Remote Control (Distance)	6 m
Remote Control (Angle, Front)	Right / Left : -30 to +30 degrees, Upper / Lower : +15 to -15 degrees
Remote Control (Angle, Rear)	N/A
Projection Orientation	Desktop, Ceiling mount
V Keystone	-30 degrees to +30 degrees
H Keystone	-30 degrees to +30 degrees
Effective Scanning Frequency Range (HDMI)	
Pixel Clock	NA
Horizontal	NA
Vertical	NA
Video I/O	Digital: 1
Audio I/O	IN: N/A Out: 1
Control I/O	NA
USB-I/O	Type A: NA Type B: 1
Bluetooth specifications	
Version	Ver. 5.0
Communication distance	Approx. 10m
Supported Profiles	A2DP, AVRCP
Frequency used	2.4 GHz
Supported codecs	SBC
Network I/O	Wireless LAN IEEE: NA
Wireless Specifications (Wireless LAN)	
Supported speed for each mode	NA
Supported modes	NA
Operating Temperature	5 °C to 35 °C <41 °F to 95 °F> (0m / 0ft to 2286m / 7500 ft) 5 °C to 30 °C <41 °F to 86 °F> (over 2286 m / 7500 ft)
Operating Altitude	0m to 3048m (0ft to 10000ft) (over 1500 m / 4,921 ft :with High altitude mode)
Direct Power On/Off	Yes
Start-up Period	Less than 15 seconds Warm-up period: 30 seconds
Cool Down Period	Less than 5 seconds
Power Supply Voltage	100 - 240 V AC +/- 10%, 50/60 Hz
Power Consumption	ECO Mode: 231 W Normal Mode: 268 W
Dimension Excluding Feet (W X D X H)	333 x 123 x 275 mm
Weight	Approx. 4.1 kg
Warranty	3 Years on Main Unit. 1 Year or 1000 hours on Lamp whichever is earlier.

*This is the standard number, not the guaranteed performance.

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Dimensions & Weight
Weight: Approx. 4.1 kg



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