
Projection System	3LCD Technology
LCD Panel	1.03 inch with C2 Fine

Image

Colour Light Output	12,000 Lumen- 8,400 Lumen (economy) in accordance with IDMS15.4
White Light Output	12,000 Lumen - 8,400 Lumen (economy) in accordance with ISO 21118:2012
Portrait Colour Light Output	12,000 lm
Portrait White Light Output	12,000 lm
Resolution	Native 4K, 3840x2160, 16:9
High Definition	Native 4K
Aspect Ratio	16:9
Contrast Ratio	2,500,000 : 1
Native Contrast	1,200 : 1
Light source	Laser
Laser Light source	20,000 Hours Durability High, 30,000 Hours Durability Eco
Keystone Correction	Manual vertical: $\pm 45^\circ$, Manual horizontal $\pm 30^\circ$
Colour Reproduction	upto 1.07 billion colours

Optical

Projection Ratio	1.52 - 2.47:1
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Zoom	Motorized, Factor: 1 - 1.61
Projection Lens Zoom Ratio	1.52 - 2.56 : 1
Lens	Optical
Lens Shift	Motorized - Vertical \pm 58 %, horizontal \pm 16 %
Lens position memory	10 positions
Image Size	60 inches - 1,000 inches
Projection Distance Wide	2 m - 34.2 m
Projection Distance Tele	3.2 m - 55.3 m
Projection Distance Wide/Tele	1.98 m - 55.28 m
Projection Lens F Number	1.8 - 2.3
Focal Distance	36 mm - 57.3 mm
Focus	Motorized

Connectivity

Interfaces	HDBaseT, DVI in, VGA out, VGA in, Wired Network, RS-232C, USB 2.0 Type B (Service Only), Wireless LAN b/g/n (2.4GHz) (optional), HDMI (HDCP 2.2), DisplayPort (optional), DC Power Output (900mA), Ethercon LAN, 12G SDI Input, 12G SDI Output, 3G-SDI Input (4x), 3G-SDI Output (4x)
Epson iProjection App	Ad-Hoc / Infrastructure

Advanced Features

Security	Kensington lock, Security bar, Wireless LAN security, Password protection
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Features	Absolute Black, Auto calibration, Customizable user logo, Frame interpolation, Integrated camera for image calibration & image capture, Lens position memory
Video Colour Modes	Cinema, Dynamic, Presentation, DICOM SIM, Multi Projection, BT709
Projector control	via: AMX, Crestron (Network), Extron

General

Energy Use	1,741 Watt, 1,030 Watt (economy), 0.5 Watt (standby), On mode power consumption as defined in JBMS-84 1,546 Watt
Heat Dissipation	5,919 BTU/hour (max)
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz
Product dimensions	620 x 790 x 358 mm (Width x Depth x Height)
Product weight	51.4 kg
Noise Level	Normal: 45 dB (A) - Economy: 38 dB (A)
Temperature	Storage -10° C - 60° C
Humidity	Operation 20% - 80%, Storage 10% - 90%
Included Software	Epson Projector Management Software, EasyMP Multi PC Projection
Options	HDBaseT Transmitter, Wireless LAN unit
What's in the box	CD Manual, Cable cover, Power and signal cable (3 m), Quick Start Guide, Remote control incl. batteries
Room Type / Application	Boardroom, Large Meeting Room / Auditorium, Projection Mapping, Rental / Staging, Signage / Retail, Visitor Attraction
Positioning	Ceiling Mounted, Flying Frame
Colour	White
