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<b>Projection System</b>	3LCD Technology
<b>LCD Panel</b>	1.03 inch with C2 Fine

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## Image

<b>Colour Light Output</b>	20,000 Lumen- 14,000 Lumen (economy) in accordance with IDMS15.4
<b>White Light Output</b>	20,000 Lumen - 14,000 Lumen (economy) in accordance with ISO 21118:2012
<b>Portrait Colour Light Output</b>	20,000 lm
<b>Portrait White Light Output</b>	20,000 lm
<b>Resolution</b>	WUXGA, 1920 x 1200, 16:10
<b>High Definition</b>	Full HD
<b>Aspect Ratio</b>	16:10
<b>Contrast Ratio</b>	2,500,000 : 1
<b>Native Contrast</b>	2,000 : 1
<b>Light source</b>	Laser
<b>Laser Light source</b>	20,000 Hours Durability High, 30,000 Hours Durability Eco
<b>Keystone Correction</b>	Manual vertical: $\pm 45^\circ$ , Manual horizontal $\pm 30^\circ$
<b>Colour Reproduction</b>	upto 1.07 billion colours

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## Optical

<b>Projection Ratio</b>	1.57 - 2.56:1
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<b>Zoom</b>	Motorized, Factor: 1 - 1.6
<b>Projection Lens Zoom Ratio</b>	1.57 - 2.56 : 1
<b>Lens</b>	Optical
<b>Lens Shift</b>	Motorized - Vertical $\pm$ 60 %, horizontal $\pm$ 18 %
<b>Lens position memory</b>	10 positions
<b>Image Size</b>	60 inches - 1,000 inches
<b>Projection Distance Wide</b>	2 m - 24.4 m
<b>Projection Distance Tele</b>	3.3 m - 55.6 m
<b>Projection Distance Wide/Tele</b>	1.99 m - 55.63 m
<b>Projection Lens F Number</b>	1.8 - 2.3
<b>Focal Distance</b>	36 mm - 57.3 mm
<b>Focus</b>	Motorized

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## Connectivity

<b>Interfaces</b>	HDBaseT, BNC in, 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), 3G-SDI Input, DC Power Output (900mA), 3G-SDI Output, Ethercon LAN
<b>Epson iProjection App</b>	Ad-Hoc / Infrastructure

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## Advanced Features

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

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## General

<b>Energy Use</b>	1,860 Watt, 1,123 Watt (economy), 0.5 Watt (standby), On mode power consumption as defined in JBMS-84 1,743 Watt
<b>Heat Dissipation</b>	6,324 BTU/hour (max)
<b>Supply Voltage</b>	AC 100 V - 240 V, 50 Hz - 60 Hz
<b>Product dimensions</b>	620 x 790 x 358 mm (Width x Depth x Height)
<b>Product weight</b>	49.6 kg
<b>Noise Level</b>	Normal: 45 dB (A) - Economy: 38 dB (A)
<b>Temperature</b>	Storage -10° C - 60° C
<b>Humidity</b>	Operation 20% - 80%, Storage 10% - 90%
<b>Included Software</b>	Epson Projector Management Software, EasyMP Multi PC Projection
<b>Options</b>	HDBaseT Transmitter, Wireless LAN unit
<b>What's in the box</b>	CD Manual, Cable cover, Power and signal cable (3 m), Quick Start Guide, Remote control incl. batteries
<b>Room Type / Application</b>	Boardroom, Large Meeting Room / Auditorium, Projection Mapping, Rental / Staging, Signage / Retail, Visitor Attraction
<b>Positioning</b>	Ceiling Mounted, Flying Frame
<b>Colour</b>	White

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Other

**Warranty**

60 months Carry-in or 20,000 h

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