| | |
|---|---|
| **Projection System** | 3LCD Technology |
| **LCD Panel** | 1.03 inch with C2 Fine |

## Image

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

## Optical

| | |
|---|---|
| **Projection Ratio** | 1.57 - 2.56:1 |

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

## Connectivity

| | |
|---|---|
| **Interfaces** | 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 |
| **Epson iProjection App** | Ad-Hoc / Infrastructure |

## Advanced Features

| | |
|---|---|
| **Security** | Kensington lock, Security bar, Wireless LAN security, Password protection |

| | |
|---|---|
| **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** | 1,860 Watt, 1,123 Watt (economy), 0.5 Watt (standby), On mode power consumption as defined in JBMS-84 1,743 Watt |
| **Heat Dissipation** | 6,324 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** | 49.6 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** | Black |