Technology

Projection System	3LCD Technology, RGB liquid crystal shutter
LCD Panel	0.61 inch with C2 Fine

Image

Color Light Output	4,000 Lumen- 2,400 Lumen (economy)
White Light Output	4,000 Lumen - 2,400 Lumen (economy) In accordance with ISO 21118:2012
Resolution	Full HD 1080p, 1920 x 1080, 16:9
High Definition	Full HD
Aspect Ratio	16:9
Contrast Ratio	16,000 : 1
Light source	Lamp
Lamp	UHE, 230 W, 6,500 h durability, 17,000 h durability (economy mode)
Keystone Correction	Auto vertical: ± 30 °, Manual horizontal ± 30 °
Colour Video Processing	10 Bits

2D Vertical Refresh Rate	100 Hz - 120 Hz
Colour Reproduction	Upto 1.07 billion colours

Optical

Throw Ratio	1.32 - 2.14:1
Zoom	Manual, Factor: 1 - 1.6
Lens	Optical
Screen Size	30 inches - 300 inches
Projection Distance Wide/Tele	1.76 m - 2.86 m (60 inch screen)
Projection Lens F Number	1.51 - 1.99
Projection Lens Focal Length	18.2 mm - 29.2 mm
Projection Lens Focus	Manual
Offset	10 : 1

Connectivity

USB Display Function	3 in 1: Image / Mouse / Sound

Interfaces	USB 2.0 Type A, USB 2.0 Type B, RS-232C, Wired Network, VGA in (2x), VGA out, HDMI in (2x), Composite in, Stereo mini jack audio out, Stereo mini jack audio in (2x), Cinch audio out, Microphone input, Wireless LAN IEEE 802.11b/g/n, Miracast
Epson iProjection App	Ad-Hoc / Infrastructure
Network Protocol	PJLink

Advanced Features

Security	Kensington lock, Control panel lock, Security cable hole, Wireless LAN security, Password protection
2D Colour Modes	Dynamic, Cinema, Presentation, sRGB, Blackboard
Other features	AV Mute Slide, Automatic keystone correction, Built-in speaker, Direct Power on/off, Document Camera Compatible, Easy OSD pre-setting, Horizontal and vertical keystone correction, Network projection, OSD copy function, PC Free, Quick Corner, Split-Screen-Function, Wireless LAN capable, iProjecton set-up by QR code
Video Color Modes	Blackboard, Cinema, Dynamic, Presentation, sRGB
Projector control	via: AMX, Crestron, Control4, Extron

General

Power consumption	327 Watt, 225 Watt (economy)
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz

Product dimensions	309 x 282 x 90 mm (Width x Depth x Height)
Product weight	3.1 kg
Noise Level	Normal: 37 dB (A) - Economy: 28 dB (A)
Supported Temperature	Operation 5° C - 40° C, Storage -10° C - 60° C
Supported Humidity	Operation 20% - 80%, Storage 10% - 90% If the projector is suspended from a ceiling or wall mount and installed in an environment with heavy oil smoke or places where oils or chemicals are volatilized, places where a lot of smoke or bubbles are used for event staging, or where aroma oils are frequently burned, it can make certain parts of our products susceptible to a material degradation which over time could break and cause the projector to drop from the ceiling. If you are concerned about the environment in which your projector is installed, or if you have any other questions, please contact our support department and they can provide additional assistance.
Included Software	iProjection
Options	Document camera, External Speaker, Soft carry case, Wireless LAN unit
Loudspeaker	16 Watt
What's in the box	Main unit, Power cable, Quick Setup Guide, Remote control incl. batteries, User manual, Warranty document
Room Type / Application	Huddle space / Portable, Meeting room / Classroom
Positioning	Ceiling Mounted, Desktop
Colour	White