
Projection System	3LCD Technology, RGB liquid crystal shutter
LCD Panel	0.59 inch with MLA (D9)

Image

Colour Light Output	3,600 Lumen- 2,235 Lumen (economy) in accordance with IDMS15.4
White Light Output	3,600 Lumen - 2,235 Lumen (economy) in accordance with ISO 21118:2012
Resolution	WXGA, 1280 x 800, 16:10
High Definition	HD ready
Aspect Ratio	16:10
Contrast Ratio	15,000 : 1
Light source	Lamp
Lamp	UHE, 210 W, 6,000 h durability, 10,000 h durability (economy mode)
Keystone Correction	Auto vertical: $\pm 30^\circ$, Manual horizontal $\pm 30^\circ$
Colour Processing	10 Bits
2D Vertical Refresh Rate	100 Hz - 120 Hz
Colour Reproduction	upto 1.07 billion colours

Optical

Projection Ratio	1.30 - 1.56:1
Zoom	Manual, Factor: 1.2
Lens	Optical

Image Size	33 inches - 320 inches
Projection Distance Wide/Tele	1.68 m - 2.02 m (60 inch screen)
Projection Lens F Number	1.49 - 1.72
Focal Distance	16.9 mm - 20.28 mm
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, VGA in, HDMI in, Composite in, Cinch audio in, Wireless LAN IEEE 802.11b/g/n (WiFi 4) (optional)
Epson iProjection App	Ad-Hoc / Infrastructure

Advanced Features

Security	Kensington lock, Security cable hole, Wireless LAN unit lock, Password protection
3D	No
2D Colour Modes	Dynamic, Cinema, Presentation, sRGB, Blackboard
Features	AV mute slide, Automatic keystone correction, Built-in speaker, Horizontal and vertical keystone correction, Long lamp life, Quick Corner, Split-Screen-Function
Video Colour Modes	Blackboard, Cinema, Dynamic, Presentation, sRGB

General

Energy Use	282 Watt, 203 Watt (economy), 0.2 Watt (standby), On mode power consumption as defined in JBMS-84 257 Watt
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz
Product dimensions	302 x 237 x 82 mm (Width x Depth x Height)
Product weight	2.5 kg
Noise Level	Normal: 37 dB (A) - Economy: 28 dB (A)
Temperature	Operation 5° C - 35° C, Storage -10° C - 60° C
Humidity	<p>Operation 20% - 80%, Storage 10% - 90%</p> <p>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.</p> <p>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.</p>
Options	Air filter
Loudspeaker	2 Watt
What's in the box	Carrying Case, VGA cable, Main unit, Power cable, Quick Start Guide, Remote control incl. batteries, User manual (CD), Warranty card
Room Type / Application	Home Office, Home Photo, Streaming, TV & Box sets
Positioning	Ceiling Mounted, Desktop
Colour	White
