

Technology

Projection System 3LCD Technology, RGB liquid crystal shutter
LCD Panel 0.61 inch with MLA (D10)

Image

Colour Light Output	3,100 Lumen- 1,925 Lumen (economy) in accordance with IDMS15.4
White Light Output	3,100 Lumen - 1,925 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	15,000 : 1
Light source	Lamp
Lamp	UHE, 210 W, 4,500 h durability, 7,500 h durability (economy mode)
Keystone Correction	Auto vertical: $\pm 30^\circ$, Manual horizontal $\pm 30^\circ$
Colour Processing	10 Bits
2D Vertical Refresh Rate	192 Hz - 240 Hz
Colour Reproduction	upto 1.07 billion colours

Optical

Projection Ratio	1.02 - 1.23:1
Zoom	Manual, Factor: 1.2
Lens	Optical
Image Size	30 inches - 300 inches
Projection Distance Wide/Tele	1.35 m - 1.64 m (60 inch screen)
Projection Lens F Number	1.58 - 1.7
Focal Distance	18.2 mm - 29.2 mm
Focus	Manual
Offset	13.9 : 1

Connectivity

USB Display Function	2 in 1: Image / Mouse
Interfaces	USB 2.0 Type A, USB 2.0 Type B, Wireless LAN IEEE 802.11b/g/n (WiFi 4), VGA in, HDMI in (2x), Composite in, MHL, Cinch audio in
Epson iProjection App	Ad-Hoc / Infrastructure

Advanced Features

Security	Kensington lock, Security cable hole, Password protection
3D	No
2D Colour Modes	Dynamic, Cinema, Bright Cinema
Features	AV mute slide, Automatic keystone correction, Built-in speaker, Horizontal and vertical keystone correction, MHL audio/video interface, Quick Corner, Split-Screen-Function
Video Colour Modes	Cinema, Dynamic, Game, Bright Cinema

General

Energy Use	298 Watt, 219 Watt (economy), 0.2 Watt (standby), On mode power consumption as defined in JBMS-84 264 Watt
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz
Product dimensions	302 x 252 x 92 mm (Width x Depth x Height)
Product weight	2.7 kg
Noise Level	Normal: 37 dB (A) - Economy: 28 dB (A)
Temperature	Operation 5° C - 35° C, Storage -10° C - 60° C Operation 20% - 80%, Storage 10% - 90%
Humidity	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.

Options	Air filter, Soft carry case
Loudspeaker	2 Watt
What's in the box	Main unit, Power cable, Quick Start Guide, Remote control incl. batteries, User manual (CD), Warranty card
Room Type / Application	Gaming, Home Cinema, Home Photo, Sports, Streaming, TV & Box sets
Positioning	Ceiling Mounted, Desktop
Colour	White