

Tech Specs

The product features and specifications are subject to change without prior notice

Technology

Projection System

3LCD Technology, RGB liquid crystal shutter

LCD Panel

0.67 inch with C2 Fine

Image

Color Light Output

5,200 Lumen- 3,640 Lumen (economy) In accordance with IDMS15.4

White Light Output

5,200 Lumen - 3,640 Lumen (economy) In accordance with ISO 21118:2020

Resolution

WUXGA

High Definition

Full HD

Aspect Ratio

16:10

Contrast Ratio

2,500,000 : 1

Laser Light source

20,000 hours Durability High, 30,000 hours Durability Eco

Keystone Correction

Manual vertical: $\pm 30^\circ$, Manual horizontal $\pm 30^\circ$

Colour Video Processing

10 Bits

2D Vertical Refresh Rate

192 Hz - 240 Hz

Colour Reproduction

Upto 1.07 billion colours

Optical

Throw Ratio

1.35 - 2.20:1

Zoom

Manual, Factor: 1 - 1.6

Projection Lens Zoom Ratio

1.35 - 2.2 : 1

Lens

Optical

Screen Size

50 inches - 500 inches

Projection Lens F Number

20 mm - 31.8 mm

Projection Lens Focus

Manual

Offset

27 : 1

Connectivity

Interfaces

RS-232C, Ethernet Interface (1000 Base-T/ 100-Base TX/ 10-Base-T), Wireless LAN a/n (5GHz) (optional), VGA in (2x), VGA out, HDMI in (2x), HDBaseT, Miracast (optional), Jack plug out, Jack plug in (2x), USB 2.0-A, USB 2.0

Epson iProjection App

Ad-Hoc / Infrastructure

Advanced Features

Security

Kensington lock, Padlock, Security cable hole, Wireless LAN unit lock

2D Colour Modes

Dynamic, Cinema, Presentation, sRGB, DICOM SIM

Other features

A/V mute, Arc Correction, Built-in speaker, Easy OSD pre-setting, Edge Blending, Long light source life, PC Free, Quick Corner, Screen share, Source function, Ultra-wide display (16:6), iProjection App

Video Color Modes

Cinema, Dynamic, Presentation, sRGB, DICOM SIM

General

Power consumption

293 Watt, 223 Watt (economy), 0.3 Watt (standby), On mode power consumption as defined in JBMS-84 234 Watt

Supply Voltage

AC 100 V - 240 V, 50 Hz - 60 Hz

Product dimensions

440 x 122 x 304 mm (Width x Depth x Height)

Product weight

7.7 kg

Noise Level

Normal: 31 dB (A) - Economy: 23 dB (A)

Supported Temperature

Storage -10° C - 60° C

Supported Humidity

Operation 20% - 80%, Storage 10% - 90%

Included Software

EasyMP Multi PC Projection

Options

Air filter, Ceiling mount, Document camera, External Speaker, HDBaseT Transmitter, Safety wire set, Suspension adapter, WP System - ELPWP10, Wireless LAN unit, Wireless transmitter - ELPWT01

Loudspeaker

10 Watt

Room Type / Application

Boardroom, Home Cinema, Home Office, Large Meeting Room / Auditorium, Meeting room / Classroom, Signage / Retail, Visitor Attraction

Positioning

Ceiling Mounted, Desktop, Floor, Wall Mounted

Colour

White / Black

TCO Certified

For further information relating to TCO Certified please visit <https://tcocertified.com/files/certification/Information-document-for-end-users.pdf>

Other

Warranty

36 months Carry in
