
Projection System

3LCD Technology, RGB liquid crystal shutter

LCD Panel

0.59 inch with MLA (D9)

Image

Colour Light Output

3,300 Lumen- 2,050 Lumen (economy) in accordance with IDMS15.4

White Light Output

3,300 Lumen - 2,050 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

2 in 1: Image / Mouse

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

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

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

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.

Options

Air filter, Soft carry case

Loudspeaker

2 Watt

What's in the box

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
