

## Image

Native Resolution

1280 x 800

Maximum Resolution

1920 x 1200

Standard Mode Brightness

3600 lm

Native Aspect Ratio

16:10

Compatible Aspect Ratio

16:9

4:3

Contrast Ratio

20,000:1

Throw Ratio

0.52 (2209.80 mm@980 mm)

Digital Zoom

2x

Vertical Keystone Correction

-40°/+40°

Maximum Vertical Sync

120 Hz

Maximum Horizontal Sync

100 kHz

Minimum Vertical Sync

24 Hz

Minimum Horizontal Sync

15 kHz

Colour Support

1.07 Billion Colors (30-bit)

## Projection Lens

Lens Type

Manual Focus

Maximum Lens Aperture

F/2.8

Maximum Focal Length

7.51 mm

Minimum Diagonal Image Size

914.40 mm

Maximum Diagonal Image Size

7.62 m (300")

Minimum Projection Distance

400 mm

Maximum Projection Distance

3.40 m

Optical Zoom

1x

## Lamp

Lamp Type

OSRAM

Number of Lamps

1

Lamp Power

220 W

Normal Mode Lamp Life

5000 Hour

Economy Mode Lamp Life

6000 Hour

ExtremeEco Mode Lamp Life

10000 Hour

## Interfaces/Ports

HDMI

Yes

Number of Composite Video Ports

1

Composite Video

Yes

Number of VGA Inputs

1

VGA In

Yes

Number of VGA Outputs

1

VGA Out

Yes

Number Of Audio Inputs

1

Number Of Audio Outputs

1

Audio Line In

Yes

Audio Line Out

Yes

Total Number of HDMI Ports

1

## Technical Information

Projection System

DLP

Projection Method

Ceiling

Front

Rear

Rear Ceiling

Video Compatibility

EDTV

HDTV

NTSC

PAL

SDTV

SECAM

Computer Compatibility

Mac PC

Windows PC

## Audio

Number of Speakers

1

Speaker Output Power

16 W

Speaker Output Mode

Mono

## Power Description

Power Supply

100 V AC~240 V AC

Input Voltage

120 V AC

230 V AC

Operating Power Consumption

270 W

Operating Power Consumption (Eco Mode)

210 W

## Physical Characteristics

Fan Noise

24 dB Approximate Economy Mode

32 dB Approximate Standard Mode

Temperature

0°C to 40°C

Humidity

80% Maximum Relative Humidity

Weight (Approximate)

3.10 kg

Form Factor

Ceiling Mountable

## Miscellaneous

Optional Accessories

3D Glasses (MC.JFZ11.00B)

Lamp (MC.JQH11.001)

WirelessProjection-Kit (UWA3) (MC.JG811.00E)

WirelessCAST (MWA3) (MC.JKY11.007)

Ceiling Mount (MC.JLC11.003)

WirelessHD-Kit (MC.JKY11.009)

## Warranty

Warranty