

Data sheet

BenQ MW612

WXGA Data-/ Video projector

- WXGA 1280 x 800
- 4000 ANSI lumens
- 3D via HDMI
- MHL



Technology

Type : DLP™
Native Resolution : WXGA 1280 x 800
Brightness : 4000 ANSI lumens
max. Contrast : 20,000:1
Display Color : 1.07 Bil.
Aspect Ratio : Physical 4:3 (5 aspect ratio selectable)
Cooling system : Front - , Side ventilation, Quick cooling

Lamp

Type : 240 W
Lamp life : 4,000h Normal
8,000h Smart Eco Mode
15,000h Lamp Save Mode
Warranty : 12 Months or 2000h

Objectiv

Characteristics : Manual Zoom
Image Size (Diagonal) : 1.52 – 7.62m
Lens : F=2.56-2.68, f=22-24.1 mm
Throw ratio : 1.55-1.7
Zoom : 1.1:1

Signal

Video Compatibility : NTSC/ PAL/SECAM
Video - Modi : 480i, 480p, 576i, 576p, 720p, 1080i, 1080p
PC Resolution : VGA (640 x 480) to WUXGA (1920 x 1200)
Frequencies H/V : 15-102 kHz, 23-120 Hz

Input : Composite Video 1 x RCA Cinch
S-Video 1 x Mini Din 4 pin
RGB VGA-Analog 1 x via D-Sub 15 pin
Audio 1 x Mini Jack
HDMI 2 x (1x HDMI, 1x HDMI/MHL)
USB 2 x (1x USB Type A 1.5A, 1x Type mini B)
Serial input : RS232 1 x D-Sub 9 pin
Output : RGB VGA-Analog 1 x D-sub 15 pin
Audio out 1 x Stereo Mini Jack
Speaker : 1 x 2 W

Control

Functions : 3D via HDMI, Vertical Keystone, Brilliant Color™, 3-D-Colormanagement, 2 x digital Zoom, Freeze, HDTV Compatible, High altitude mode, Wall Color Correction, Key lock, Eco Blank, 6-Segment Color Wheel (RYWCBG)

Security Energy

OSD : 30 Languages
Remote : IR-Remote Control
Certificates : CE
Power Supply : 100-240 VAC, 50/60 Hz
Power Consumption : Typ. 280 W, Standby <0.5 W
Dimensions (W x H x D) : 296 x 116 x 237 mm

Characteristics

Weight : 2.3 kg
Audible Noise : 34 dB (A) Normal
29 dB (A) ECO-Mode
Projection position : Front-, Back-, Table- und Ceiling projection
Environment : + 0 ~ + 40°C / 20 ~ 80 % air humidity
Standard accessory : Manual-CD, Remote Control incl. Battery, Power -Cable, Quick Start Guide
VGA-Cable, Warranty card
Optional accessory : Carry bag, Lamp, QCast Dongle, QCast Mirror Dongle
Warranty and Service : 36 Month Warranty



Latest Update 2017-09-29

Datasheets also available on: www.BenQ.nl, www.BenQ.be
BenQ Benelux B.V., Meerenakkerweg 1-17, 5652 AR, Eindhoven



Because it matters.