

Data sheet

BenQ MW550

WXGA Data-/ Video projector

- WXGA 1280 x 800
- 3600 ANSI-Lumens
- 3D via HDMI
- Smart Eco



Technology

Type : DLP™
 Native Resolution: WXGA 1280 x 800
 Brightness: 3600 ANSI lumens
 max. Contrast : 20,000:1
 Display Color: 1.07 Billion
 Aspect Ratio: Physical 16:10 (5 aspect ratio selectable)
 Cooling system : Side ventilation, Quick cooling

Lamp

Type : 200 W
 Lamp life : 5,000h Normal
 10,000h Smart Eco Lamp Mode
 15,000h LampSave Mode
 Warranty : 12 Months or 2000h

Objective

Characteristics : Manual Zoom
 Image Size (Diagonal): 1.52 m – 7.62 m
 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) bis 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
 Computer in 1 x via D-Sub 15 pin
 Audio 1 x Stereo Mini Jack
 HDMI 2 x HDMI
 USB 1x USB Type mini B
 RS232 1 x D-Sub 9 pin
 Serial input :
 Output : RGB VGA-Analog 1 x D-sub 15 pin
 Audio out 1 x Stereo Mini Jack

Control

Speaker : 1 x 2 Watt
 Functions : 3D via HDMI, Brilliant Color™, 3-D-Colormanagement, Wall color correction, Freeze, HDTV compatible, Key log, Blank, Auto Off, Password security, OSD FAQ, 6-Segment-Color wheel (RYWCBG)

Security

Energy

Characteristics

OSD: 28 Languages
 Remote : IR-Remote Control
 Certificates : CE
 Power Supply : 100-240 VAC, 50/60 Hz
 Power Consumption : Max. 260 Watt , Standby <0,5 Watt
 Dimensions (W x H x D): 296 x 120 x 221 mm
 Weight : 2.3 kg
 Audible Noise : 33 dB (A) im Normalmodus
 29 dB (A) im ECO-Mode
 Projektionsposition : Front-, Back-, Table- und Ceiling projection
 Environment : + 0 ~ +40°C / 20 ~ 80 % Humidity
 Standard accessory : Remote Control incl. Battery, Power Cable, Quick Start Guide
 VGA-Cable, Warranty card,
 Optional accessory : Spare bulb, 3D glasses, Carry Bag
 Warranty and Service : 36 Months Warranty



Latest Update 2018-01-11

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



Because it matters.