

Data sheet

BenQ MH534

FULL HD Data-/ Video projector

- FULL HD 1920 x 1080
- 3.300 ANSI-Lumens
- 3D via HDMI
- Smart Eco



Technology

Type : DLP™
 Native Resolution : FULL HD 1920 x 1080
 Brightness : 3.300 ANSI-Lumens
 max. Contrast : 15.000:1
 Colors : 1.07 Billion
 Aspect Ratio : Physical 16:9 (5 aspect ratio selectable)
 Cooling system : Side ventilation, Quick cooling

Lamp

Type : 203 W
 Lamp life : 4.500h Normal
 10.000h Smart Eco Lamp Care mode

Objective

Warranty : 12 Month or 2000h
 Characteristics : Manual Zoom
 Image Size (Diagonal) : 1.52 m – 7.62 m
 Lens : F=2.42-2.62, f=19.0-22.65 mm
 Throw ratio : 1.28-1.56
 Zoom : 1.2:1

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
 Component Video 2 x via D-Sub 15 pin (shared with component)
 Audio 1 x Stereo Mini Jack
 HDMI 2 x HDMI
 USB 1 x USB 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 Watt

Control

Functions : 3D via HDMI, Keystone, Brilliant Color™, 3-D-Colormanagement, Freeze, HDTV compatible, Altitude mode, Wall color correction, Key log, Password security, 6-Segment Color Wheel (RGBYCW)
 OSD : 28 Languages
 Remote : IR-remote Control

Safety Energy

Certification : CE, TÜV Bauart
 Power Supply : 100-240 VAC, 50/60 Hz
 Power Consumption : Max. 260 Watt, Standby <0.5 Watt
 Dimensions (WxHxD) : 333 x 99 x 215 mm

Characteristics

Weight : 2.42 kg
 Audible Noise : 32 dB (A) Normal Mode
 29 dB (A) ECO Mode
 Projection position : Front-, Table-, Back- and Ceiling projection
 Environment : + 0 ~ +40°C / 20 ~ 80 % air humidity
 Standard Accessories : Quick Start Guide, Remote incl. Batteries, Power-, VGA-Cable, Warranty card
 Optional Accessories : Lamp, 3D-glasses, ceiling mount
 Warranty terms : 36 Month Warranty

