

Data sheet

BenQ MH750

Full HD Data-/ Video projector

- Full HD 1920 x 1080
- 4,500 ANSI-Lumens
- 3D via HDMI
- MHL
- 2D & Auto Keystone



Technology

Type : DLP™
Native Resolution : FULL HD 1920 x 1080
Brightness : 4,500 ANSI-Lumens
max. Contrast : 10,000:1
Display Color : 1.07 Bil.
Aspect Ratio: Physical 16:9 (5 aspect ratio selectable)
Cooling system : Side ventilation, Quick cooling

Lamp

Type : 310 W
Lamp life : 2.500h Normal
4.500h Smart Eco Mode

Objective

Warranty : 12 Months or 2000h
Characteristics : Manual Zoom
Image Size (Diagonal) : 1.30 – 7.62m
Lens : F=2.59-2.87, f=16.88~21.88 mm
Throw ratio : 1.15 - 1.49
Zoom : 1.3:1

Signal

Video Compatibility : NTSC/ PAL/SECAM
Video - Modi : 480i, 480p, 576i, 576p, 720p, 1080i, 1080p
PC Resolution : VGA (640 x 480) bis UXGA (1600 x 1200)
Frequencies H/V : 15-102 kHz, 23-120 Hz
Input : Composite Video in 1 x RCA Cinch
S-Video in 1 x Mini Din 4 pin
Computer in 1 x D-Sub 15 pin
Audio in 2 x (1x Mini Jack, 1x L/R)
HDMI 2 x (1x HDMI, 1x HDMI/MHL)
USB 2 x (1 x USB Type A 1.5A, 1 x Type Mini B)
LAN 1 x RJ45 LAN Control

Serial input : RS232 1 x D-Sub 9 pin
Output : Monitor out 1 x D-sub 15 pin
Audio out 1 x Stereo Mini Jack

Speaker : 1 x 10 W

Control

Functions : 3D via HDMI, 2D & Auto Keystone, Brilliant Color™, 3-D-Colormangement, 2 x digital Zoom, Freeze, HDTV Compatible, High altitude mode, Wall Color Correction, Key lock, Eco Blank, 5-Segment Color Wheel (RYGWB)

OSD : 28 Languages
Remote : IR-Remote Control

Security Energy

Certificates : CE, TÜV Bauart
Power Supply : 100-240 VAC, 50/60 Hz
Power Consumption : Max. 330 W, Standby <0.5 W

Characteristics

Dimensions (W x H x D) : 314 x 116 x 216 mm
Weight : 3.3 kg
Audible Noise : 39 dB (A) Normal
36 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, Lens Cover
Optional accessory : Carry Bag, Spare Bulb, 3D glasses, QCast Dongle, Ceiling Mount

Warranty and Service : 36 Month Warranty

