

Data sheet

BenQ MH760

Full HD Data-/ Video projector

- Full HD 1920 x 1080
- 5,000 ANSI-Lumens
- Vertical Lens Shift
- MHL
- 2D Keystone



Technology

Type: DLP™
Native Resolution: FULL HD 1920 x 1080
Brightness: 5000 ANSI-Lumens
max. Contrast: 3,000:1
Display Color: 1.07 Bil.
Aspect Ratio: Physical 16:9 (5 aspect ratio selectable)
Cooling system: Side ventilation, Quick cooling

Lamp

Type: 370 W
Lamp life: 2.000h Normal
2.500h Economic Mode

Objective

Warranty: 12 Months or 2000h
Characteristics: Manual Zoom
Image Size (Diagonal): 1.52 – 4.57 m
Lens: F=2.59-2.87, f=16.88~21.88 mm
Throw ratio: 1.15 - 1.50
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 WUXGA (1920 x 1200)
Frequencies H/V: 15-102 kHz, 24-120 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 |
| | DC Trigger | 1 x 12V |

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: 10 W x 2

Control

Functions: 3D via HDMI, 2D 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 (RGBYCW)

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): 412 x 119 x 268 mm
Weight: 4.9 kg
Audible Noise: 36 dB (A) Normal
33 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

