

# Data sheet

## BenQ MH606

Full HD Data-/ Video projector

- Full HD 1920 x 1080
- 3500 ANSI lumens
- 10,000:1 Contrast
- QCast Mirror Dongle (optional)



### Technology

Type : DLP™  
Native Resolution : Full HD 1920 x 1080  
Brightness : 3500 ANSI lumens  
max. Contrast : 10,000:1  
Display Color : 1.07 Bil.  
Aspect Ratio : Physical 16:9 (5 aspect ratio selectable)  
Cooling system : Front - , Side ventilation, Quick cooling

### Lamp

Type : 200 W  
Lamp life : 5.000h Normal  
10,000h 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 : 1.49-1.64  
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-Colormangement, 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. 260 W, Standby <0.5 W  
Dimensions (W x H x D) : 296 x 120 x 221 mm

### Characteristics

Weight : 2.3 kg  
Audible Noise : 33 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 : Spare Lamp, QCast Dongle, QCast Mirror Dongle, Ceiling Mount, 3D Glasses  
Warranty and Service : 36 Month Warranty

