

Data sheet

BenQ MU686

WXGA Data-/ Video projector

- WUXGA 1920 x 1200
- 3.500 ANSI-Lumens
- 3D via HDMI
- MHL
- Auto Keystone



Technology

Native Resolution : WUXGA 1920 x 1200
Brightness : 3.500 ANSI-Lumens
max. Contrast : 20.000:1
Display Color : 1,07 Bil.
Aspect Ratio: Physical 16:10 (5 aspect ratio selectable)
Cooling system : Front - ,Side ventilation, Quick cooling

Lamp

Type : 240 W
Lamp life : 3.000h Normal
7.500h Smart Eco Mode

Objectiv

Warranty : 12 Months or 2000h
Characteristics : Manual Zoom
Image Size (Diagonal) : 0.76 – 7.62m
Lens: F=2.59~2.87, f=16.88~21.88mm
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 WUXGA (1920 x 1200)
Frequencies H/V : 15-102 kHz, 23-120 Hz
Input :
Computer in 1 x D-sub 15 pin
Composite Video in 1 x RCA
S Video 1 x
Audio in 2 x (1x Mini Jack, 1x L/R)
RGB VGA-Analog 2 x D-sub 15 pin
HDMI 2 x (1x HDMI, 1x HDMI/MHL)
USB 2 x (1x USB Type A 1.5A, 1x USB Type mini B)
Serial input : RS232 1 x D-Sub 9 pin
Output :
Monitor out 1 x
Audio out 1 x Stereo Mini Jack

Speaker : 1 x 2 Watt

Control

Functions : 3D via HDMI, Auto Keystone, Hidden Dongle Chamber, 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 : 28 Languages
Remote : IR-Remote Control
Certificates : CE, TÜV-Bauart
Power Supply : 100-240 VAC, 50/60 Hz
Power Consumption : Max. 350 Watt, Standby <0.5 Watt

Characteristics

Dimensions (W x H x D) : 331 x 129,4 x 246,2 mm
Weight : 3.3kg
Audible Noise : 31 dB (A) Normal
28 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
Lens Cover, VGA-Cable, Warranty card
Optional accessory : Spare bulb, 3D glasses, QCast Dongle, Carry Bag, Ceiling Mount
Warranty and Service : 36 Month Warranty

Latest Update 2016-09-27

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



Because it matters