

Datasheet

BenQ W1080ST+

Home Cinema Short Distance Projector

- Full HD 16:9 1080p
- 2.200 ANSI-Lumens
- 3D via HDMI
- WFHD Kit (optional)
- MHL



Technology

Type : DLP™
 Native Resolution: 1080p Full-HD 1920 x 1080
 Brightness: 2.200 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 : 240 W
 Lamp life : 3.500h Normal
 6.000h Smart Eco Mode

Objectiv

Warranty : 12 Months or 2000h
 Characteristics : Manual Zoom
 Image Size (Diagonal): 0,97 m – 7,62 m
 Lens: F=2,6 – 2,87/ f=10,2 – 12,24 mm
 Throw ratio: 0,69 – 0,83:1
 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 UXGA (1600 x 1200)
 Frequencies H/V : 15-102 kHz, 23-144 Hz
 Input : Composite Video 1 x RCA Cinch
 S-Video 1 x Mini Din 4 pin
 Audio 1 x Stereo Mini Jack / 2x L/R Cinch
 Component 1 x RCA x 3
 RGB VGA-Analogue 1 x D-sub 15 pin
 HDMI 2 x HDMI (1x MHL shared with HDMI)
 USB 2 x (1x Mini Typ B, 1x Typ A)
 Serial input : RS232 1 x D-Sub 9 pin
 Output : Audio out 1 x Stereo Mini Jack
 Speaker : 1 x 10 Watt

Control

Functions : Full HD, 3D, Brilliant Color™, 3-D-Colormanagement, 2 x digital Zoom, 2D Keystone Vertical & Horizontal +/- 30 degrees, MHL, WFHD optional, , Closed Captioning, Quick Cooling, isfcf, 6x (RGBRGB) color wheel,

Security Energy

OSD: 28 Languages
 Remote : IR-Remote Control
 Certificates : CE, TÜV-GS
 Power Supply : 100-240 VAC, 50/60 Hz
 Power Consumption : Max. 353 Watt , Standby <0,5 Watt

Characteristics

Dimensions (W x H x D): 312 x 104 x 244 mm
 Weight : 2,85 kg
 Audible Noise : 31 dB (A) Normal
 28 dB (A) ECO-Mode
 Projektionsposition : Front-, Back-, Table- und Ceiling projection
 Environment : + 0 – +40°C / 20 – 80 % Humidity
 Standard accessory : Manual-CD, Remote Control incl. Battery, Power Cable, Quick Start Guide
 Warranty card
 Optional accessory : Spare bulb, 3D glasses, carry bag
 Warranty and Service : 24 Months

