

Datasheet

BenQ W1600UST

Home Cinema Ultra Short Distance Projector

- Full HD 1920 x 1080 / 16:9
- 3300 ANSI lumens
- 3D via HDMI
- WFHD Kit (optional)



Technology

Type : DLP™
Native Resolution: Full-HD 1920 x 1080
Brightness: 3300 ANSI lumens
max. Contrast : 13,000:1
Display Color: 1.07 Bil.
Aspect Ratio: Physical 16:9 (5 aspect ratio selectable)
Cooling system : Side ventilation, Quick cooling

Lamp

Type : 240 W
Lamp life : 3,000h Normal
6,000h Smart Eco Mode

Objectiv

Warranty : 12 Months or 2000h
Characteristics : Manual Zoom
Image Size (Diagonal): 2.18 m – 3.56 m
Lens: F=2.4, f=3.35 mm
Throw ratio: 0.23
Zoom : Fix

Signal

Video Compatibility: NTSC / PAL / SECAM
Video - Modi : EDTV, SDTV, HDTV (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 :
HDMI 2 x (1 x HDMI, 1 x HDMI with MHL)
Computer in 2 x D-Sub 15 pin
Composite Video 1 x RCA Cinch
USB 1 x Mini Type B
Audio in 3 x (2x Mini Jack / 1x L/R)

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

Speaker : 2 x 10 W

Control

Functions : 3D, Brilliant Color™, 3-D-Colormanagement, High altitude mode, Freeze, Eco Blank, Auto Power off, Quick Auto Search, Closed Captioning, Quick Cooling, 6x (RGBRGB) color wheel

OSD: 28 Languages
Remote : IR-Remote Control

Security

Certificates : CE

Energy

Power Supply : 100-240 VAC, 50/60 Hz

Characteristics

Power Consumption : Max. 400 W, Standby <0.5 Watt
Dimensions (W x H x D): 385 x 152 x 429 mm
Weight : 6.2 kg
Audible Noise : 35 dB (A) Normal
29 dB (A) ECO-Mode
Projection position: Front-, Back-, Table- und Ceiling projection
Environment : + 0 ~ +40°C / 10 ~ 90 % Humidity
Standard accessory : Manual-CD, Remote Control incl. Battery, Power Cable, Quick Start Guide
Warranty card
Optional accessory : 3D glasses, Spare bulb
Warranty and Service : 24 Months

