

Data sheet

BenQ SU964

WUXGA Data-/ Video projector

- WUXGA 1920 x 1200
- 6.500 ANSI-Lumen
- H/V Lens-Shift
- 1.5x Zoom
- HDBaseT
- Dual Lamp



Technology

Type : DLP™
 Native Resolution: FULL HD 1920 x 1080
 Brightness: 6.500 ANSI-Lumens
 max. Contrast : 8.300:1
 Display Color: 1,07 Bil.
 Aspect Ratio: Physical 16:9 (5 aspect ratio selectable)
 Cooling system : Side ventilation

Lamp

Type : 350 W x 2
 Lamp life : 2.000h Normal
 2.500h Smart Eco Mode

Objectiv

Warranty : 12 Months or 2000h
 Characteristics : Manual Zoom & Manual Lens Shift
 Image Size (Diagonal): 1,22 – 7,62 m
 Lens: F=2.48–2.81, f=24.1–36.15 mm
 Throw ratio: 1.62–2.43 (55.7" @ 2m)
 Zoom : 1,5:1

Signal

Video Compatibility: NTSC, PAL, SECAM, HDTV (480i, 480p, 576i, 576p, 720p, 1080i)
 Video - Modi : EDTV, SDTV, HDTV (480p, 720p, 1080i, 1080p)
 PC Resolution : VGA (640 x 480) bis WUXGA (1920 x 1200)
 Frequencies H/V : 15-102 kHz / 23-120 Hz
 Input : RGB VGA-Analog 1 x D-sub 15 pin
 Component Video 1 x 5 BNC
 HDMI 2 x HDMI
 USB 1 x Typ mini B
 LAN 1 x RJ45 (HDBaseT)
 Audio in 1 x Stereo Mini Jack

Serial input : RS232 1 x D-sub 15 pin
 Output : Trigger 1 x 12V
 Audio out 1 x Stereo Mini Jack
 RGB VGA-Analog 1 x D-sub 15 pin

Control

Speaker : 1 x 10 Watt
 Functions : Brilliant Color™, LAN Control, VIDI™, 3-D-Colormanagement, Auto Source, Key log, 6-Segment-Color wheel (RYWCBG), Color Temperature Adjustment (3 preset modes, 3 user modes), 2D KeyStone, H/V Lens Shift Vertical: ±120%(±5%); Horizontal: ±40%(±5%), HDBaseT

Security Energy

OSD: 18 Languages
 Remote : IR-Remote Control
 Certificates : CE, TÜV-GS
 Power Supply : 100-240 VAC, 50/60 Hz
 Power Consumption : Max. 940 Watt , Standby <0,5 Watt

Characteristics

Dimensions (W x H x D): 443 x 167 x 354.7 mm
 Weight : 13 kg
 Audible Noise : < 41 dB (A) im Normalmodus
 < 38 dB (A) im ECO-Mode
 Projektionsposition : 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
 Optional accessory : Spare bulb
 Warranty and Service : 36 Months Warranty

