

# Data sheet

## BenQ MW853UST+

WXGA Ultra Short-distance projector

- WXGA 1.280 x 800
- 3.200 ANSI-Lumens
- 3D via HDMI
- LAN Control
- Incl. Wall mount
- Point Write U (optional)
- Finger Touch (optional)
- Vertical Lens Shift



PointWrite



144 Hz<sup>®</sup>  
Triple Flash

### Technology

Type : 0,55" DLP™  
 Native Resolution : WXGA 1280 x 800  
 Brightness : 3.200 ANSI-Lumens  
 max. Contrast : 8.000:1  
 Display Color : 1,07 Bil.  
 Aspect Ratio : Physical 16:10 (5 aspect ratio selectable)  
 Cooling system : Front -, Side ventilation, Quick cooling

### Lamp

Type : 230 W  
 Lamp life : 4.000h Normal  
 7.000h Smart Eco Mode

### Objectiv

Warranty : 12 Months or 2000h  
 Characteristics : Manual Zoom  
 Image Size (Diagonal) : 2,03 m – 2,54 m  
 Lens : F2.5, f=5.1mm  
 Throw ratio : 0,35

### Signal

Zoom : Fix  
 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, 23-120 Hz  
 Input : Composite Video 1 x RCA Cinch  
 S-Video 1 x Mini Din 4 pin  
 Audio 1 x Stereo Mini Jack / 1x L/R Cinch  
 RGB VGA-Analog 2 x D-sub 15 pin (Shared with component)  
 HDMI 2 x HDMI  
 USB 1 x Type B, 2 x Type mini B, 1x Type A  
 RJ45 1 x LAN  
 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 / 1 x Cinch (R/L)  
 DC 12 Trigger 1 x  
 Speaker : 2 x 10 Watt

### Control

Functions : PointWriteU, Finger Touch, Dual Screen, Brilliant Color™, VIDI™, Crestron LAN Control, Vertical Lens Shift 8%, Closed Captioning, Key lock, Quick Cooling, Network control, Freeze, PC, Dual Screen Solution

### Security Energy

OSD : 28 Languages  
 Remote : IR-Remote Control  
 Certificates : CE, TÜV-GS  
 Power Supply : 100-240 VAC, 50/60 Hz  
 Power Consumption : Max. 290 Watt, Eco 340 Watt, Standby <0,5 Watt

### Characteristics

Dimensions (W x H x D) : 373 x 288 x 130mm  
 Weight : 5,0 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 : Wall mount, Manual-CD, Remote Control incl. Battery, Power -Cable, Quick Start Guide  
 VGA-Cable, Warranty card  
 Optional accessory : Point Write U, Finger Touch, Spare lamp module, 3D glasses,  
 Warranty and Service : 36 Month Warranty

\* second MW853UST required

