



FullHD UST Projector with Built-in Interactivity and Finger-Touch Features

FEATURES

- Brightness 3,500 ANSI lumens with a high 10,000:1 contrast ratio for bright and sharp image
- Native FullHD 1080p resolution (1920 x 1080), compatible up to WUXGA (1920 x 1200)
- Ultra Short-Throw 0.33:1 T.R delivers a large image up to 100" from a ultra-short distance and enables perfect presentation without shadow and light glare in the presenter's eyes.
- Assortment of connectivity options for easy connection to a variety of multimedia devices HDMI v.1.4, MHL, 2x VGA-in, 1x VGA-out, microphone input, audio-in/audio-out, RJ-45
- Integrated network monitoring and management solutions (product certified) including Crestron® RoomView™, Extron, AMX and Telnet
- 3D compatibility with DLP® Link™ and HDMI 1.4b Blu-ray technology support for dazzling and realistic life-like images
- Compatible with NovoConnect Wireless Presentation System for display
- Integrated 20W audio speakers
- Interactivity:
 - Laser curtain module allows up to 4 simultaneous finger-touch for writing/drawing (optional)
 - Two IR pens provided for simultaneous writing/ drawing
 - Automatic or manual calibration for interactive set-up
- Upon request, free of charge wall-mount bracket



The DH758USTiR ultra short-throw interactive projector delivers a large image up to 100" image from a distance of about 30cm from the projection surface. The projector delivers a high brightness with 3,500 ANSI Lumens and an outstanding contrast ratio of 10,000:1 for a clear and crisp image. The DH758USTiR offers full IWB functionality with IR pen support and finger touch interactivity thanks to the optional DT01 Laser curtain kit. This finger touch kit enables users just to use their fingers to write, draw, or interact in an intuitive way. The DH758USTiR projector can easily be mounted with the provided wall-mount bracket.

DH758USTiR

EDUCATION



SPECIFICATIONS



Display Type	Single 0.65" DLP® Technology by TI
Brightness	3,500 ANSI Lumens
Native Resolution	1080p (1920 x 1080)
Maximum Resolution	1080p (1920 x 1080) @60Hz
Contrast Ratio	10,000:1
Lamp Life and Type	3,000h / 4,000h / 7,000h (Normal / Eco / Dynamic Eco Mode) 280W/ 230W
Throw Ratio	0.33:1
Image Size (Diagonal)	80" - 110"
Projection Distance	663mm~ 833mm
Projection Lens	F=2.5, f=5.1 mm
Zoom Ratio	Fixed
Aspect Ratio	16:9 Native
Offset (full image height)	124%
Keystone Correction	Vertical +/- 40°
Horizontal Frequency	15, 31 – 91Hz
Vertical Scan Rate	24 - 30Hz, 47 - 120Hz
Interactive Functionality	Yes (via Camera) (Finger Touch and Pen Based Control) (*Requires DT01 Kit)
3D Compatibility	Yes, DLP® Link™, HDMI 1.4b (Blu-Ray)
Audio	20W
Video Compatibility	SDTV (480i, 576i), EDTV (480p, 576p), HDTV (720p, 1080i/p), NTSC (M, 3.58/4.43 MHz), PAL (B, D, G, H, I, M, N), SECAM (B, D, G, K, K1, L)
I/O Connection Ports	"VGA-In (2x), HDMI v1.4b, MHL,S-Video, Composite Video, Audio-In (RCA), Audio-In (Mini-Jack), VGA-Out (15pin D-Sub), Audio-Out (RCA), Audio-Out (Mini-Jack), RJ45, RS-232, USB A (5V, 1A Power only) USB miniB, USB B, Microphone (Mini-Jack), Interactive Function (IR Pen and finger touch)
Security Solutions	Kensington® Security Slot, Security Bar, Keypad Lock
Dimensions (WxDxH)	287.7 x 374.5 x 122.6mm (not including height of mirror)
Weight	5 kg
Noise Level	33dB/37dB (Eco/Normal)
Power	Supply: AC 100-240V, 50/60Hz Consumption: 320W (Eco. Mode), 380W (Normal Mode), <0.5W (Standby Mode)
Standard Warranty	3 years projector / 1 year on lamp or 1000 hours whichever comes first
Education Warranty	5 years projector / 3 years on lamp or 2000 hours whichever comes first
Standard Accessories	AC Power Cord, VGA Cable, USB Cable, Remote Control (w/Battery), Interactive Pen (w/Battery) (x2), USB Cable, Documentation Kit
Optional Accessories	Laser Curtain Kit (DT-01), Replacement Lamp P/N: 5811119833-SVV
UPC	81496433987 4

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Vivitek EMEA, Zandsteen 15, 2132 MZ Hoofddorp, The Netherlands
tel: +31 20 655 0960 | fax: +31 20 655 0999 | email: info@vivitek.eu