

Vivitek DH765Z-UST

FullHD ultra short-throw laser projector with high brightness, powerful audio speakers and multiple I/O connections



Features

- Advanced laser phosphor light engine for superior brightness and color uniformity
- Environmentally friendly lampless design delivers up to 20,000 hours of operational time
- High 3,500 ANSI lumens of brightness with crisp 12,000:1 contrast ratio
- FullHD 1080p (1920 x 1080) resolution ensures text and graphics are sharp and crystal clear
- Multiple segment color wheel for the best possible image quality
- Ultra-short throw projector with low profile design and embedded reflective mirror
- Prevents light glare in the presenter's eyes and shadow-free image obstruction
- Project a large 80" to 150" image from a distance extremely close to the projection surface
- Sealed optical engine and enhanced ventilation system design to minimizing the impact of dust and smoke
- Full suite of display connections including HDMI, component, composite video, s-video and VGA-in/out
- Embedded 10W (x1) audio speaker and multiple audio-in and audio-out ports for external device connection
- Manual zoom and focus for easy adjustment and positioning flexibility
- Full 3D functionality with DLP® Link™ and BluRay 3D technology support
- Network ready and Crestron® RoomView™ approved for network monitoring and management
- Ani-theft security features include: Kensington® security slot and PIN lock keypad

Specifications

Display Type	Single Chip 0.65" DLP Technology by TI
Brightness	3,500 ANSI Lumens
Native Resolution	1080p (1920x1800)
Maximum Resolution	WUXGA (1920 x 1200)@60Hz
Contrast Ratio	12,000:1
Light Source Life/Type	20,000 hours (Laser Phosphor Light Engine)
Throw Ratio	0.23:1
Image Size (Diagonal)	80" - 150"
Projection Distance	232 - 396 mm
Projection Lens	Manual Focus
Zoom Ratio	Fixed
Aspect Ratio	16:9
Offset	138%
Keystone Correction	Vertical ±30°, Horizontal ±30°
Horizontal Frequency	15 - 102kHz
Vertical Scan Rate	23 - 123Hz
3D Functionality	Yes (DLP® Link™, HDMI 1.4 (Blu-Ray 3D))
Audio Speakers	10W (x1)
Computer Compatibility	VGA (640 x 480) to WUXGA(1920 x 1200)
Video Compatibility	480i, 480p, 576i, 567p, 720p, 1080i, 1080p, NTSC, PAL, SECAM, SDTV (480i/576i), EDTV (480p/576p), HDTV (720p, 1080i/p 60Hz)
I/O Connection Ports	HDMI v1.4 (x2), Composite Video, S-Video, VGA-In, Audio-In RCA (L/R), Audio-In (Mini-Jack), VGA-Out, Audio-Out (Mini-Jack), RJ45, RS-232, USB Type A Power (5V/1.5A), Mini-USB Type B (Service)
Projection Method	Table Top, Ceiling Mount (Front or Rear)
Security Solutions	Kensington® Security Slot, Keypad Lock
Dimensions (WxDxH)	509 x 390 x 145 mm
Weight	10.5kg (23.1lbs)
Noise Level	31dB/28dB (Normal/Eco. Mode)
Power Supply	AC 100-240V, 50/60Hz
Power Consumption	380W (Normal Mode), 315W (Eco. Mode), <0.5W (Standby Mode)
Standard Accessories	AC Power Cord, VGA Cable, Remote Control, Documentation Kit

©2017 Vivitek. Vivitek is a trademark of Delta Electronics, Inc. Other trademarks are the properties of their respective owners. Values, weights and dimensions shown are approximate. Errors and omissions accepted. Specifications are subject to change without prior notice.



Photos

