



## Maintenance-Free Laser Projector

### FEATURES

- Ultra short throw lens delivers 150" diagonal image from a mere 40cm away from the screen
- Full HD 1080p resolution to show every details from your computer
- 3,100 ANSI lumens of brightness, and 12,000:1 contrast ratio, and true to life Rec.709 color space for clear, crisp and bright projection
- Maintenance-free laser light source, which delivers up to 20,000 hours of operational time
- 10W speaker and multiple audio ports for external sound device
- Image adjustment with 4 corner correction
- Network ready for integration and system administration via RJ45



## Ultra Short Throw with up to 150 inch screen size at Full HD 1080p with true to life Rec. 709 color space

The DH768Z-UST is designed for large screen displays at museum, in education or showroom applications where installation space is a constraint. Features a FullHD 1080p, an amazing 3,100 ANSI Lumens and 12,000:1 contrast ratio for a clear and bright projection. In addition to this, the device is maintenance free, thanks to their lampless laser light source design, which delivers up to 20,000 hours of operational time.



## DH768Z-UST

### SPECIFICATIONS

Image	<b>Display Type</b>	Single chip DLP® Technology by Texas Instruments
	<b>Brightness</b>	3100 ANSI Lumens
	<b>Native Resolution</b>	1080p (1920x1080)
	<b>Max. Supported Resolution</b>	WUXGA (1920 x 1200) @60Hz
	<b>Native Aspect Ratio</b>	16:9
	<b>Contrast Ratio</b>	12,000:1
	<b>Keystone Correction</b>	Vertical: +/- 30°; Horizontal: +/- 30°
Optical	<b>Throw Ratio</b>	0.23:1
	<b>Zoom Ratio</b>	Fixed 1x
	<b>Image Size (Diagonal)</b>	80" - 150"
	<b>Projection Distance</b>	4 - 41 cm (from the screen to the projector)
	<b>Projection Lens</b>	F = 2.4, f = 3.3 mm
	<b>Offset (Based on Full Image Height)</b>	119% from the lens center; 126% from the bottom of the projector
Features	<b>Features</b>	3D Ready(DLP link, PC+Video), Direct 3D (HDMI 1.4a), 3D Mandatory Formats supported (top/bottom, right/left, frame sequential), Keypad lock
Compatibility	<b>Video</b>	SDTV (480i, 576i) / EDTV (480p, 576p) / HDTV (720p, 1080i, 1080p), NTSC (M, 3.58/4.43 MHz), PAL (B,D,G,H,I,M,N) SECAM (B,D,G,K,K1,L)
Connectivity	<b>I/O Connection Ports</b>	VGA-In (15pin D-Sub), HDMI (x2), S-Video, Composite Video, Audio-In (RCA) , Audio-In (Mini-Jack), VGA-Out (15pin D-Sub), Audio-Out (Mini-Jack), RJ45, RS-232, USB A (Power Only), USB miniB (Service)
General	<b>Dimensions (W x D x H)</b>	509 x 390 x 145 mm
	<b>Weight</b>	10.5 kg
	<b>Power</b>	Supply: AC 100-240V, 50/60Hz Consumption: 315W (Eco. Mode), 380W (Normal Mode), <0.5W (Standby)
	<b>Lamp Life and Type</b>	Lamp free design. Laser light source last up to 20,000 hours
	<b>Speakers</b>	10W
	<b>Noise Level</b>	31dB / 28dB (Normal / Eco. Mode)
	<b>Standard Accessories</b>	VGA Cable, User Manual (CD), Quick Start Guide, Warranty Card (by region), Remote Controller (with battery), AC Power Cord
	<b>Optional Accessories</b>	Remote Control P/N (XX5040005400)
	<b>Warranty</b>	Ultra Short Throw Laser Phosphor Warranty: 3-Year warranty on projector/ 3-year or 10. 000h on the Laser Phosphor illumination source. (Whichever comes first)
	<b>UPC Code</b>	813097023551