



DH765USTZ
DW763USTZ

ULTRA-SHORT-THROW
LASER PROJECTORS THAT
OFFER CARE-FREE OPERATION

FEATURES

- Laser Phosphor Light engine provides up to 20,000 hrs and a low cost of ownership and ease of operation
- Quietest laser projector in its class at 28/31 dB
- Ultra-short throw lens of 0.24:1 projects a large image size – up to 150" diagonal
- Low profile design
- Education warranty available

DH765USTZ/DW763USTZ

The DH765USTZ and DW763USTZ offer the next generation of advanced projection technology — laser, giving an immersive big-screen experience, in short viewing distances. They deliver impressively vivid colors and a high brightness of 3,500 ANSI lumens. Built lamp-free, the DH763USTZ and DW765USTZ provide a low cost of ownership, with minimal maintenance, and emit a stable, high-quality projection for up to 20,000 hours; an unbeatable return on investment.



SPECIFICATIONS

DH765USTZ

DW763USTZ

Display Type	Single Chip 0.65" DLP Technology by TI	
Brightness	3,500 ANSI Lumens	
Native Resolution	1080p (1920 x 1080)	WXGA (1280 x 800)
Maximum Resolution	VGA (64 x 480) to WUXGA (1920 x 1200)	
Contrast Ratio	12,000:1	
Lamp Life and Type	Up to 20,000 Hours, Laser Light Engine	
Image Size (Diagonal)*	80-150" Diagonal	
Aspect Ratio	Native 16:9	Native 16:10
Lens Shift	No	
Zoom Ratio	Fixed	
Throw Ratio	.23:1	.24:1
Keystone Correction	2D, Vertical and Horizontal $\pm 30^\circ$; Auto Vertical	
Horizontal Frequency	15 K, 102 KHz	
Vertical Scan Rate	23-120 Hz	
Operating Temp.	0-40° C	
HDTV Compatibility	480i, 480p, 576i, 567p, 720p, 1080i, 1080p	
Video Compatibility	NTSC, PAL, SECAM, SDTV (480i/576i), EDTV (480p/576p, HDTV (720p, 1080i/p 60Hz)	
I/O Connection Ports	HDMI/MHL (x2), Composite Video (in RCA), S-Video (in Mini DIN 4pin), Audio in (Mini Jack), Audio L/R (RCA x2), Audio Out (Mini Jack), LAN RJ45, RS232 (DB-9pin), USB (Type Mini B), Computer in (D-sub 15pin), Monitor Out (D-sub 15pin)	
Security Solutions	Kensington® Security Slot, Security Bar, Keypad Lock	
Dimensions (WxDxH)	456 x 376 x 132 mm (18" x 14.8" x 5.2")	
Weight	10.5 kg (23.1 lbs)	
Available Color	White	
Noise Level	31 dB / 28 dB (Normal / Economy Mode)	
Power: Supply and Cons.	AC 100-240V, 50/60 Hz; AC 100-240 V, 50/60 Hz	
Instant on/off	Yes	
Standard Accessories	Remote Control w/ Batteries, User Manual CD, Quick Start Guide, Warranty Card, VGA Cable, HDMI Cable, 10W Speaker	

