



EDUCATION  
3D PROJECTOR

# DW884ST

## The Ultimate Short-Throw Solution

The DW884ST is a short throw projector that not only offers less screen shadowing, but high performance and reliability in diverse environments. Leading the market in connectivity, the DW884ST has for example, 3 HDMI inputs and MHL support. Powerful speakers make the DW884ST a perfect fit for classrooms.

### Features

- Native WXGA resolution and displays up to WUXGA
- 3600 lumens of brightness with a 15,000:1 contrast
- 6-segment colorwheel for accurate and detailed images
- Enhanced color and display adjustments
- Sealed optical engine to keep dust out and improve performance
- High-efficiency lamps that last up to 7000 hours (in Dynamic Eco mode)
- Rated intensive use for color consistency over time\*  
(\*12 hours per day without yellowing or discoloration of image)
- 3D-Ready via DLP® Link™, Full 3D From Blu-Ray or broadcasted via cable or satellite
- VGA-Out for display on a secondary monitor
- Powerful 20 watts (10W x2) of total audio power with multiple audio-in and audio-out ports
- MHL device connectivity for streaming of content (video, audio, documents, presentations) from a compatible Android™ mobile device
- Keypad lock prevents accidental system adjustments
- Top-loading, sliding cover for quick and easy lamp replacement
- RJ45/RS-232c for integration and system administration. Integrated network monitoring and management solutions (product certified) including Crestron® RoomView™, Extron, AMX SSDP, and Telnet
- 12V trigger for simple screen/projector automation
- Anti-theft security features include: Kensington® security slot, and security bar

Specifications	
Brightness	3600 Lumens
Native Resolution	WXGA (1280 x 800)
Max. Resolution	WUXGA (1920 x 1200) @60Hz
Contrast Ratio	15,000:1 (Full On/Off)
Lamp Life and Type	3500/5000/7000 Hours (Normal/Eco Mode/Dynamic Eco Mode), 240W/190W
Lamp Part #	5811119560-SVV
Display Type	Single 0.65" DLP® Technology by Texas Instruments
Throw Ratio (±3%)	0.521 (Distance/Width)
Image Size (Diagonal)	40" to 300" (Recommended 70" to 100")
Projection Distance	1.31' to 10.5' (0.4 to 3.2m), Recommended 2.56' to 3.7' (0.779 to 1.127m)
Projection Lens	F2.8, f=7.51mm @ 87.2 inch
Zoom Ratio	Fixed Lens, Manual Focus
Aspect Ratio	16:10 Native: 16:9, and 4:3 Compatible
Offset	111.7%
Keystone Correction	+/-40° Vertical; +/-40 Steps
Color Spectrum	1.07 Billion
Horizontal Scan Rate	15, 31 to 91.4KHz
Vertical Scan Rate	24 ~ 30Hz, 47 ~ 120Hz
Speaker	20 Watts (10W x2)
Remote Control	Full Featured IR Remote w/ Laser Pointer
Projection Method	Table Top or Ceiling Mount (Front or Rear)
Uniformity	85%
Computer Compatibility	WUXGA, UXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized; VESA Standards; PC and Macintosh Compatible
Video Compatibility	HDTV (720p, 1080i/p), EDTV (480p, 576p), SDTV (480i, 576i), NTSC (M, 3.58/4.43 MHz), PAL (B, D, G, H, I, M, N), SECAM (B, D, G, K, K1, L)
3D Compatibility	Yes (DLP® Link™, Full 3D from Blu-Ray or broadcasted via cable or satellite)
Full 3D Video Compatibility	720p 50/60 Frame Packing, 1080i 50/60 Side-by-Side, 1080p24 Frame Packing, Frame Sequential
I/O Connection Ports	HDMI v1.4 (x2), HDMI/MHL, VGA-In, S- Video, Composite Video, VGA-Out, Audio-In (Mini-Jack), Audio-In (RCA), Audio-Out (Mini-Jack), Microphone-In (Mini-Jack), RJ45, RS-232c, 12V Trigger, USB Type A (Power only), Mini USB (Service)
Security	Kensington® Lock Port
Weight	7.15lbs (3.24kg)
Dimensions (W x D x H)	12.36" x 9.50" x 4.96" (314 x 241 x 126 mm) with lens
Noise Level	32dB/36dB (Eco/Normal Mode)
Power	Supply: AC 100-240V, 50/60Hz Consumption: 310W (Normal Mode), 250W (Eco Mode), <0.5W (Standby Mode)
Operating Temperature	41 to 104°F (5 to 40°C)
Warranty	5-Year Limited Parts/Labor, 1year Lamp
Standard Accessories	AC Power Cord, VGA Cable, Remote Control, Batteries for Remote, User's Manual (CD), Lens Cap, Warranty Card
UPC	813097020581

