



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 |

