



## Heighten Your Viewing Experience

High brightness, high-performance, and HDMI 3D capability, the Vivitek DW868 3D digital projector offers outstanding digital images with full color saturation. DW868 features WXGA resolution, multiple connection options and 4500 lumens of brightness. With HDMI 3D capability, Vivitek DW868 digital projector takes standard and 3D video to another level.

## Features

- WXGA native resolution and displays up to WUXGA
- 4500 lumens of brightness and a 10000:1 contrast ratio
- Full HDMI 3D viewing from Blu-Ray™ or broadcasted via cable or satellite
- DLP/BrilliantColor™ technologies by Texas Instruments
- Built-in 10W speaker
- High-efficiency lamps that last up to 4000 hours (in Eco mode)
- Connectivity options include: HDMI v1.4, Display Port, Two (2) VGA-In, S-Video, Composite Video, Audio-In
- RJ45/RS-232 for integration and system administration compatible with Crestron, AMX, and Extron

Specifications	
Brightness	4500 Lumens
Native Resolution	WXGA (1280 x 800)
Max. Resolution	WUXGA (1920 x 1200)
Contrast Ratio	10,000:1 (Full On/Off)
Lamp Life and Type	4000/3000 Hours (Eco/Normal), 280W
Lamp Part #	5811118924-SVV
Display Type	Single 0.65" DLP® Technology by Texas Instruments
Throw Ratio (±3%)	1.54 to 1.71 (Distance/Width)
Image Size (Diagonal)	27" to 302" (0.6 to 7.6 m)
Projection Distance	3.28' to 32.8' (1 to 10m)
Projection Lens	F=2.51 ~ 2.77, f=21.8 ~ 24mm
Zoom Ratio	1.1:1 Manual Zoom/Focus
Aspect Ratio	16:10 Native: 4:3, 16:9 Compatible
Offset	123% +/-10%
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	10W Mono
Remote Control	20-Key IR Remote with Laser Pointer
Projection Method	Table Top or Ceiling Mount (Front or Rear)
Uniformity	85%
Computer Compatibility	WUXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized; VESA Standards; PC and Macintosh Compatible
3D Video Compatibility	720p 50/60 Frame Packing, 1080i 50/60 Side-by-Side, 1080p24 Frame Packing
2D Video Compatibility	SDTV (480i, 576i), EDTV (480p, 576p), HDTV (720p, 1080i/p), NTSC (M, 3.58/4.43 MHz), PAL (B, D, G, H, I, M, N), SECAM (B, D, G, K, L)
I/O Connection Ports	HDMI v1.4, Display Port, VGA-In (x2), Composite Video, S-Video, RCA Stereo-In, Mini-Jack Audio-In, VGA out, Mini-Jack Audio-Out, RJ45, RS-232c, 12V Trigger, USB (Service)
Security	Kensington® Lock Port, Security Bar
Weight	8.0 lbs (3.63 kg)
Dimensions (W x H x D)	11.2" x 5.12" x 10.3" (285 x 130 x 261 mm)
Noise Level	37dB/39dB (Eco/Standard)
Power	Supply: AC 100-240V, 50/60Hz Consumption: 240W (Eco), 290W (Standard), <0.5W (Standby)
Operating Temperature	41 to 95°F (5 to 35°C), 80% Max Humidity
Warranty	3-Year Limited Parts/Labor, 1-Year Lamp
Standard Accessories	AC Power Cord, VGA Cable, Remote Control, Batteries for Remote, Lens Cap, Warranty Card, User's Manual (CD)
UPC	814964339416

