



3D DIGITAL  
PROJECTOR

# D865W

## Heighten Your Viewing Experience

Brightness, high-performance, and Full 3D capability, the Vivitek D865W digital projector offers outstanding digital images with full color saturation. D865W features WXGA resolution, multiple connection options and 4000 lumens of brightness. With Full HD 3D capability, Vivitek D865W digital projector takes standard and 3D video to another level.

## Features

- WXGA native resolution and displays up to UXGA
- 4000 lumens of brightness and a 6000:1 contrast ratio
- Full HD 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 5000 hours (in Eco mode)
- Connectivity options include: HDMI v1.4, Display Port, Two (2)VGA-In, S-Video, Composite Video, Audio-In
- RS-232c for projector control and management

Specifications	
Brightness	4000 Lumens
Native Resolution	WXGA (1280 x 800)
Max. Resolution	UXGA (1600 x 1200)
Contrast Ratio	6,000:1 (Full On/Off)
Lamp Life and Type	5000/3500 Hours (Eco/Normal), 240W
Lamp Part#	5811117901-SVV
Display Type	Single 0.65" DLP® Technology by Texas Instruments
Throw Ratio (±3%)	1.54 to 1.71:1 (Distance/Width)
Image Size (Diagonal)	25.6" to 308" (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	128% +/-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	UXGA, 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, K1, 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	32dB/35dB (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	814964 335951

