

Multimedia Projector

Vivitek DW868

High brightness WXGA projector



Features

- 4500 ANSI lumens of brightness with a 10,000:1 contrast ratio
- DLP® and BrilliantColor™ technologies from Texas Instruments
- WXGA (1280 x 800) resolution with a maximum resolution up to UXGA (1600 x 1200)
- 3D compatibility with DLP® Link™ for dazzling and realistic life-like images
- Connectivity options include: HDMI 1.4b, DisplayPort, VGA-in (2x), VGA-Out, composite video, component video, S-video
- Energy efficient lamps that last up to 7,000 hours (in dynamic eco. mode)
- Audio ready with an internal 10W speaker
- Sealed optical engine, minimizing the impact of dust and smoke
- Network ready for integration and system administration via RJ45
- Crestron® RoomView™ integration for network monitoring and management
- Flexible setup allows for front and rear projections
- Ani-theft security features include: Kensington® security slot, security bar, and PIN lock keypad

Photos



Specifications

| | |
|------------------------|--|
| Display Type | Single 0.65" DLP Technology by TI |
| Brightness | 4,500 ANSI Lumens |
| Native Resolution | WXGA (1280 x 800) |
| Maximum Resolution | Up to UXGA (1600 x 1200)@60Hz |
| Contrast Ratio | 10,000:1 |
| Lamp Life/Type | 3000/4000/7000 Hours (Normal/Eco.Mode/ Dynamic Eco Mode),280W/230W |
| Throw Ratio* | 1.54 - 1.7:1 |
| Image Size (Diagonal)* | 27.1" - 302.2" |
| Projection Distance* | 1 - 10m (3.28ft to 32.8ft) |
| Projection Lens* | F#2.52~2.72, f=21.8-24mm |
| Zoom Ratio* | 1.1x |
| Aspect Ratio | 16:10 Native |
| Offset | 115.5% (JIS)/123% +/- 10% |
| Keystone Correction | +/-40 Degree; +/- 40 Steps |
| Horizontal Frequency | 15, 30 – 91.4Hz |
| Vertical Scan Rate | 43 - 87Hz |
| Lens Shift Range* | N/A |
| 3D Compatibility | Yes (DLP® Link™) |
| Audio | 10W |
| 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 v1.4b, VGA-In (x2), DisplayPort, Composite Video, S-Video, Audio-In RCA (L/R), Audio-In (Mini-Jack), VGA-Out, Audio-Out (Mini-Jack), RJ45, 12V Trigger, RS-232C, USB Mini-B (Service) |
| Projection Method | Table Top, Ceiling Mount (Front or Rear) |
| Security Solutions | Kensington® Security Slot, Security Bar, Keypad Lock |
| Dimensions (WxDxH) | 285 x 261 x 121.8mm (11.22" x 10.3" x 4.8") |
| Weight | 3.15kg (6.94lbs) |
| Available Color | White |
| Operating Temperature | 5° ~ 40°C |
| Noise Level | 39dB/37dB (Normal/Eco. Mode) |
| Power Supply | AC 110-240V, 50/60Hz |
| Power Consumption | 290W (Eco. Mode), 340W (Normal Mode), <0.5W (Standby Mode) |
| Standard Accessories | AC Power Cord, VGA Cable, Carrying Case, Remote Control, Lens Cap, Documentation Kit |
| Optional Accessories | Replacement Lamp, Remote, Carrying Case |

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