

Multimedia Projector

## **Vivitek DW868**

High brightness WXGA projector



## **Features**

- 4500 ANSI lumens of brightness with a 6,000:1 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™ and HDMI 1.4b technology support (Bluray) for dazzling and realistic life-like images
- Connectivity options include: HDMI, DisplayPort, VGA-in (2x), VGA-Out, composite video, component video, S-video
- 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** 

| 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 Hours (Normal/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™, HDMI 1.4a (Blu-Ray))  |
| 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  |
| 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,<br>Remote Control, Lens Cap, Documentation Kit  |
| Optional Accessories              | Replacement Lamp, Remote, Carrying Case  |
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