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LARGE VENUE PROJECTOR

D5380U-WNL

Professional-Grade WUXGA 3D Multimedia Projector for the Large Venue Marketplace

When the highest of resolution is desired, the D5380U stands alone. The Vivitek D5380U WUXGA 3D digital projector utilizes the latest advancements in video processing technologies to create remarkable image quality. A professional-grade projector with the large venue marketplace in mind, the D5380U delivers amazing video performance with 2D and 3D contents. With manual vertical and horizontal lens shift functions and multiple connection alternatives, the Vivitek D5380U is the most versatile projector creating a superior picture in a large venue environment.

Features

- 5000 lumens and 2000:1 contrast ratio
- DLP and BrilliantColor[™] technologies by Texas Instruments
- Centered Lens for easy installation
- Horizontal and Vertical lens shift (manual)
- Three (3) Lens Options (Bayonet style) for installation flexibility
- Full 3D Capability (DLP[®] Link[™], BluRay 3D)
- Connectivity options include: HDMI v1.4, Display Port, DVI-D, VGA-In, BNC, Component, S-Video, Composite, and 3D Sync
- RS-232c/RJ45 for integration and system automation compatible with Crestron, AMX, Extron, and Telnet









| Specifications | | | |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| Brightness | 5000 Lumens | | |
| Native Resolution | WUXGA (1920 x 1200) | | |
| Max. Resolution | WUXGA (1920 x 1200) | | |
| Contrast Ratio | 2000:1 (Full On/Full Off) | | |
| Lamp Life and Type | 1500/3500Hours (Normal/Eco Mode), 370W UHP | | |
| Lamp Part # | 5811118452-SVV | | |
| Display Type | Single 0.67" DLP [®] Technology by Texas Instruments | | |
| Aspect Ratio | 16:10 Native, 16:9, 4:3 Compatible | | |
| Keystone Correction | ±40° Vertical, ±40 Steps | | |
| Color Spectrum | 1.07 Billion | | |
| Horizontal Scan Rate | 15, 31 to 91.4 KHz | | |
| Vertical Scan Rate | 24 to 30, 47 to 120Hz | | |
| 3D Functionality | Full HD 3D (Via DLP® Link™, BluRay 3D) | | |
| Speakers Output | 6 Watts (3W x2 Stereo) | | |
| Projection Method | Table Top or Ceiling Mount (Front or Rear) | | |
| Uniformity | 85% | | |
| 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, DVI-D, Display Port, BNC x5 (Component/RGBHV), Component (YPbPr-RCAx3), VGA-In (x2), Composite Video, S-Video, RCA Stereo-In (x2), Mini- jack Audio-In (x2), VGA –Out, Mini-jack Audio-Out, RJ45, RS-232c, 12V Trigger, 3D Sync-Out, USB Power (5V, 1.5A), USB (Service), Remote Jack (Wire Remote) | | |
| Security | Kensington [®] Lock Port, Security Bar | | |
| Weight | 19 lbs (8.6 kg) | | |
| Dimensions (W x H x D) | 16.97" x 6.36" x 13.55" (431 x 161 x 344 mm) | | |
| Noise Level | 42dB/37dB (Normal/Eco Mode) | | |
| Power | Supply: AC 100-240V, 50 / 60Hz Consumption: 480W (Standard Mode), 365W (Eco Mode), <0.5W(Standby) | | |
| Operating Temperature | 41 to 95°F (5 to 35°C), 80% Max Humidity | | |
| Warranty | 5-Year Limited Parts/Labor, Lamp (1-Year or 1000 Hour) | | |
| Standard Accessories | AC Power Cord, VGA Cable, Standard Lens, Remote Control, Batteries for Remote, Lens Cap, User's Manual (CD), Warranty Card | | |
| UPC | 8 14964 33882 2 | | |

| Lens Part No. | 5811116223-SU | 5811116225-SU | 5811116224-SU |
|-----------------------|-------------------------------------------|-------------------------------------------|-------------------------------------------|
| Lens Description | Standard Zoom Lens (LNS-5SZ1) | Short Fixed Lens (LNS-5FX1) | Long Zoom Lens (LNS-5LZ1) |
| Throw Ratio (±3%) | 1.54 to 1.93:1 (Distance/Width) | 0.77:1 (Distance/Width) | 1.93 to 2.9:1 (Distance/Width) |
| Image Size (Diagonal) | 37" to 300" (0.9 to 7.6 m) | 37" to 200" (0.9 to 5.1 m) | 37" to 450" (0.9 to 11.4 m) |
| Projection Distance | 4.1' to 42.1' (1.3 to 12.8 m) | 2.1' to 11.2' (0.6 to 3.4 m) | 5.2' to 94.5' (1.6 to 28.8 m) |
| Projection Lens | F=2.46-2.56, f=22.8-28.5 | F=2.5, f=11.5mm | F=2.5-3.1, f=28.5-42.75mm |
| Zoom Ratio | 1.25:1 Manual Zoom/Focus | Fixed Lens, Manual Focus | 1.5:1 Manual Zoom/Focus |
| Lens Shift Range | Vertical: -30% to +110%, Horizontal: ±20% | Vertical: -30% to +110%, Horizontal: ±20% | Vertical: -30% to +110%, Horizontal: ±20% |

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