vivitek®
Vivid Color, Vivid Life

MULTIMEDIA PROJECTOR | **D860/D861**

Give Your Large-Screen Viewing Experience a Boost

The Vivitek D860/D861 is a high-performance digital projector that offers exceptional digital images with full color saturation. This projector features native SVGA/XGA resolution, multiple connectivity options and 3000 lumens of brightness. Add 3D-ready capabilities, and the D860/D861 is the ideal projector for just about any multimedia/video application. Functionality, performance and value: all found in the Vivitek D860/D861.

Features

- Native SVGA/XGA resolution and able to display up to UXGA (1600 x 1200)

- 3000 lumens of brightness and a 2500:1 contrast

- 3D-Ready via DLP® Link™

- DLP and BrilliantColor™ technologies from Texas Instruments

- High-efficiency lamps that last up to 6,000 hours (in standard mode)

- Connectivity options include: VGA-In, S-Video, Composite, VGA-Out

- RS-232c for one-touch automation setup for simple screen/projector automation functionality

Specifications	
Brightness	3000 Lumens (Typical)
Native Resolution	D860: SVGA (800x600), D861: XGA (1024x768)
Max. Resolution	UXGA (1600 x 1200)
Contrast Ratio	2500:1 (Full On/Off)
Lamp Life and Type	≈6000/4500 Hours (Standard/Boost Mode), 190W UHP
Lamp Part #	TBD
Display Type	Single 0.55" DLP® Technology by Texas Instruments
Throw Ratio	1.93 to 2.16:1(D860)/1.6 to 1.92:1(D861) (Distance/Width)
Image Size (Diagonal)	25" to 300" (0.6 to 7.6 m)
Projection Distance	3.3' to 32.8' (1.0 to 10.0 m)
Projection Lens	F=2.50-2.72, f=17.81-21.35mm
Zoom Ratio	1.1:1(D860), 1.2:1(D861), Manual Zoom/Focus
Aspect Ratio	4:3 Native, 16:9 Compatible
Offset	128%
Keystone Correction	±15° Vertical
Color Spectrum	1.07 Billion
Horizontal Scan Rate	15, 30 to 90 KHz
Vertical Scan Rate	43 to 85 Hz
Speaker	2W Mono
Remote Control	Full Feature IR Remote Control with Laser Pointer
Projection Method	Table Top or Ceiling Mount (Front or Rear)
Uniformity	85%
Computer Compatibility	UXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized; VESA Standards; PC and Macintosh Compatible
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	VGA-In, VGA-Out, Composite Video, S-Video, Mini-Jack Audio-In, USB (Service), RS-232c
Security	Kensington® Lock Port
Weight	6.0 lbs (2.7 kg)
Dimensions (W x H x D)	11.02" x 4.44" x 10.23" (280 x 113 x 260 mm)
Noise Level	32dB/35dB (Standard/Boost Mode)
Power	Supply: AC 100-240V, 50/60Hz Consumption: 230W (Standard Mode), 260W (Boost Mode), < 0.5W (Standby Mode)
Operating Temperature	41 to 104°F (5 to 40°C), 80% Max Humidity
Warranty	1-Year Limited Warranty, 90-Day Lamp Warranty
Standard Accessories	AC Power Cord, VGA Cable, Remote Control, Batteries for Remote, Lens Cap, Warranty Card
Optional Accessories	Replacement Lamp, Remote
UPC	814964 335401 / 814964 335418 (D860/D861)

RoHS COMPLIANT

3D READY

DLP TEXAS INSTRUMENTS
PICTURE BY

HDTV MONITOR
HIGH-DEFINITION TELEVISION

BrilliantColor™