



## High Performance Presentation with Full 3D Ready

Designed for high performance with full presentation functionality, the DX813 3D digital projector offers outstanding digital image, versatility and value. With HDTV compatibility, rapid start-up and shutdown, the DX813 offers ease-of-use operation. The Vivitek DX813 digital projector also feature multiple connectivity options, DLP® and BrilliantColor™ technologies, and long-life lamp promoting environment friendly operation.

### Features

- Native XGA resolution and displays up to WUXGA
- 3600 lumens of brightness with a 15,000:1 contrast
- 3D-Ready via DLP® Link™, Full 3D from Blu-Ray or broadcasted via cable or satellite
- 6-segment colorwheel for accurate and detailed images
- Sealed optical engine to keep dust out and improve performance
- High-efficiency lamps that last up to 7000 hours (in Dynamic Eco mode)
- Rated intensive use for color consistency over time\* (\*12 hours per day without yellowing or discoloration of image)
- VGA-out for display on a secondary monitor
- Keypad lock prevents accidental system adjustments
- Enhanced color and display adjustments
- Top-loading, sliding cover for quick and easy lamp replacement
- RJ45/RS-232c for integration and system administration. Integrated network monitoring and management solutions (product certified) including Crestron® RoomView™, Extron, AMX SSDP, and Telnet
- 12V trigger for simple screen/projector automation
- Anti-theft security features include: Kensington® security slot, and security bar

Specifications	
Brightness	3600 Lumens
Native Resolution	XGA (1024 x 768)
Max. Resolution	WUXGA (1920 x 1200) @60Hz
Contrast Ratio	15,000:1 (Full On/Off)
Lamp Life and Type	3500/5000/7000 Hours (Normal/Eco Mode), 240W
Lamp Part #	5811119560-SVV
Display Type	Single 0.55" DLP® Technology by Texas Instruments
Throw Ratio (±3%)	1.6 to 1.92:1 (Distance/Width)
Image Size (Diagonal)	25.6" - 256.4" (0.65 - 6.5 m)
Projection Distance	3.28' to 32.8' (1 to 10m)
Projection Lens	F2.5~2.72, f=17.81~21.35mm
Zoom Ratio	1.2:1 Manual Zoom/Focus Lens
Aspect Ratio	4:3 Native, 16:9 Compatible
Offset	113.9%
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	10 Watt Mono
Remote Control	Full Featured IR Remote w/ Laser Pointer
Projection Method	Table Top or Ceiling Mount (Front or Rear)
Uniformity	85%
Computer Compatibility	WUXGA, 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)
3D Compatibility	Yes (DLP® Link™, Full 3D from Blu-Ray or broadcasted via cable or satellite)
Full 3D Video Compatibility	720p 50/60 Frame Packing, 1080i 50/60 Side-by-Side, 1080p24 Frame Packing
I/O Connection Ports	HDMI v1.4, VGA-In (X2), S- Video, Composite Video, VGA-Out, Audio-In (Mini-Jack) x3, Audio-Out (Mini-Jack), Microphone-In (Mini-Jack), RJ45, RS-232c, 12V Trigger, USB Type A (Power only), Mini USB (Service)
Security	Kensington® Lock Port
Weight	6.75lbs (3.06kg)
Dimensions (W x D x H)	12.36" x 8.50" x 4.96" (314 x 216 x 126 mm)
Noise Level	32dB/36dB (Eco/Normal Mode)
Power	Supply: AC 100-240V, 50/60Hz Consumption: 310W (Normal Mode), 250W (Eco Mode), <0.5W (Standby Mode)
Operating Temperature	41 to 104°F (5 to 40°C)
Warranty	5-Year Limited Parts/Labor, 1year Lamp
Standard Accessories	AC Power Cord, VGA Cable, Remote Control, Batteries for Remote, User's Manual (CD), Warranty Card
UPC	814964339898

