



## Solid Features, Amazing Durability, User-Friendly

The Vivitek D820MS (SVGA) and D825MX (XGA) digital projectors are equipped with key features and functionally to fit a variety of presentation applications. With a robust design, they are portable at only 5.7 lbs. These Vivitek mobile projectors incorporate DLP® and BrilliantColor™ technologies from Texas Instruments to ensure projected images are sharp and vibrant.

## Features

- DLP® and BrilliantColor™ technologies for sharp and detailed image quality
- Native SVGA/XGA Resolution and able to display up to WUXGA (1920 x 1200)
- High-efficiency lamps that last up to 4000 hours (in economy mode)
- HDTV compatible
- Built-in enhanced color and display adjustments
- 2600 lumens of brightness with 2200:1 contrast
- Keypad lock prevents accidental system adjustments

Specifications	
Brightness	2600 Lumens
Native Resolution	D820MS: SVGA (800 x 600) D825MX: XGA (1024 x 768)
Max. Resolution	WUXGA (1920 x 1200)
Contrast Ratio	2200:1 (Full On/Off)
Lamp Life and Type	≈3000/4000 Hours (Standard/Economy Mode), 180W
Lamp Part #	5811100760
Display Type	Single 0.55" DLP® Technology by Texas Instruments
Throw Ratio	1.9 to 2.16:1 (Distance/Width)
Image Size (Diagonal)	23" to 255" (0.6 to 6.5 m)
Projection Distance	3' to 30' (0.9 to 9.1 m)
Projection Lens	F = 2.52 – 2.73, f = 21.8 – 24 mm
Zoom Ratio	1.1:1 Manual Zoom/Focus
Aspect Ratio	4:3 Native, 16:9 Compatible
Offset	114%
Keystone Correction	±30° Vertical
Color Spectrum	1.07 Billion
Horizontal Scan Rate	15, 30 to 91.4 KHz
Vertical Scan Rate	43 to 87 Hz
Speaker	1 Watt Mono
Projection Method	Table Top or Ceiling Mount (Front or Rear)
Uniformity	85%
Computer Compatibility	WUXGA, WXGA+, WXGA, UXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized; VESA Standards; PC and Macintosh Compatible
Video Compatibility	SDTV (480i), EDTV (480p), HDTV (576i, 720p, 1080i) thru RGB, NTSC/NTSC 4.43, PAL B/G/H/I/M/N 60, SECAM
I/O Connection Ports	VGA-In, Composite Video, S-Video, Mini-Jack Audio-In, RS-232c, USB (Service)
Security	Kensington® Lock Port
Weight	5.7 lbs (2.6 kg)
Dimensions (W x H x D)	11" x 3.5" x 8.0" (280 x 96 x 205 mm)
Noise Level	32dB/30dB (Standard/Economy Mode)
Power	Supply: AC 100-240V Consumption: 210W (Economy Mode), 230W (Standard Mode), <1W (Standby Mode)
Operating Temperature	41 to 104 °F (5 to 40 °C)
Warranty	1-Year Limited Warranty, 90-Day Lamp Warranty
Standard Accessories	AC Power Cord, VGA Cable, Remote Control, Batteries for Remote, Carrying Case, User's Manual (CD), Lens Cap, Warranty Card
Optional Accessories	Replacement Lamp, Remote, Carrying Case
UPC	8 14964 33434 3/8 14964 33429 9 (D820MS/D825MX)

