



EDUCATION  
PROJECTOR

## D855ST



### The Versatile Performer

The Vivitek D855ST combines the best in performance, versatility and value. With HDTV compatibility, rapid start-up and shutdown, the D855ST offers ease-of-use in their operation. The Vivitek D855ST digital projectors also feature multiple connectivity options, DLP® and BrilliantColor™ technologies and up to 6000 hours of lamp-life.

### Features

- Native XGA resolution and able to display up to UXGA (1600 x 1200)
- 3000 ANSI Lumens of brightness with a 3000:1 contrast
- 3D-Ready via DLP® Link™
- High-efficiency lamps that last up to 6000 hours (in economy mode)
- VGA-output for display on a secondary monitor
- Keypad lock prevents accidental system adjustments
- Enhanced color and display adjustments
- Network-ready for integration and system administration via RJ45



Specifications	
Brightness	3000 ANSI Lumens
Native Resolution	XGA (1024 x 768)
Max. Resolution	UXGA (1600 x 1200) @60Hz
Contrast Ratio	3000:1 (Full On/Off)
Lamp Life and Type	6000/4000 Hours (Standard/Boost Mode), 220W
Lamp Part #	5811116713-S
Display Type	Single 0.55" DLP® Technology by Texas Instruments
Throw Ratio	0.66:1(Distance/Width)
Image Size (Diagonal)	37.3" - 373"
Projection Distance	0.5 - 5.0 m
Projection Lens	F = 2.85, f = 7.25 mm
Zoom Ratio	Fixed Lens
Aspect Ratio	4:3 Native, 16:9, 16:10, Compatible
Offset	128%
Keystone Correction	Auto Keystone, ±15° Vertical
Color Spectrum	16.7 Million
Horizontal Scan Rate	15, 30 to 90 KHz
Vertical Scan Rate	43 to 85 Hz
Speaker	10 Watt
Projection Method	Table Top or Ceiling Mount (Front or Rear)
Uniformity	85%
Computer Compatibility	UXGA, SXGA+, SXGA, WXGA, 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	HDMI v1.3, DVI-I, VGA-In, VGA-Out, Composite Video, Mini-Jack Audio-In 2x, Mini-Jack Audio-Out, RCA Stereo-In, RJ45, RS-232c, USB (Service), 12 volt trigger, microphone connection
Security	Kensington® Lock Port
Weight	2.7 kg
Dimensions (W x H x D)	305 x 109 x 216 mm
Noise Level	36dB/33dB (Normal / Eco Mode)
Power	Supply: AC 100-240V, 50/60Hz Consumption: 230W (Standard Mode), 280W (Boost Mode), <1W (Standby Mode)
Standard Warranty	3-Year Warranty, 1-Year or 1,000h on Lamp
Education Warranty	5-Year Warranty, 3-Year (or max. lamp lifetime)
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, optional wireless ViviNet dongle
UPC	8 14964 33532 6