



# Latest DLP® and BrilliantColor™ Technology with 2600 Lumens for High Brightness

The D825ES and D825EX are part of Vivitek's newest line of mobile projectors built for various classrooms and business conferences settings. These newest mobile projectors are equipped with a 5 segmented color wheels (R,G,B,W,Y) and use the latest DLP® technology from Texas Instruments that enables you to display an outstanding images and features BrilliantColor™ for exceptional brightness and vibrant hues. It offers the versatile features that come with a cost efficient lamp life of up to 4,000 hours (eco-mode), 2200:1 contrast ratio that project extraordinary crisp details and 2600 lumens of superior brightness which provides excellent projection under all lighting conditions.

# Filter-Free Design

- No filter required.
- Resistant to dust and dirt.
- Reduced maintenance fees.
- Lower total cost of ownership.

# **Anti-Theft Security Lock**

A Kensington security lock is built into the projector to prevent theft or any unauthorized removal of the projector

#### **Recommended Use**

- Classrooms
- Business Conferences Rooms
- Eexcutive Meeting Rooms
- Trade Shows

# Rapid Start-Up

- Quick start.
- No need to wait for the projector to warm up.

# **Vertical Digital Keystone**

The Vertical Digital Keystone correction allows users to easily adjust the screen image with today's presentation environments.

# Instant Shut-Down (Off n Go)

- Instant power down.
- No waiting period.
- Convenient to move to next meeting.

#### **Super Low Fan Noise**

Super low noise operation - 30 dBA (eco-mode)









# D825ES/EX

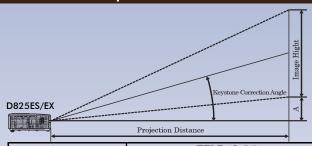
# **MOBILE SVGA/XGA DLP® PROJECTORS**







#### **Screen Size and Projection Distance**



D825ES/EX	TELE (2.16)				WIDE (1.93)			
Distance (feet)	4.33′	11.52′	14.40′	28.81′	5.15′	10.30′	12.86′	32.80′
Diagonal (inches)	30"	80″	100"	200"	40"	80"	100"	255"
Image Height (inches)	18"	48"	60"	120"	24"	48"	60"	153"
Image Width (inches)	24"	64"	80″	160″	32"	64"	80"	204"
Keystone (Degree)	12.53	12.53	12.53	12.53	13.97	13.97	13.97	13.97

The above numbers are approximate, and may be slightly different from the actual measurements.

#### **Input and Output Terminals**



- 1 USB (Service) 5 VGA Out
- 2 S-Video
- 6 VGA-IN
- 3 Video
- 7 RS-232C
- 4 Audio IN

# SPECIFICATIONS

SPECIFICATIONS						
MODEL	D825ES	D825EX				
DISPLAY TECHNOLOGY	0.55″ 1-Chip DMD					
RESOLUTION	SVGA 800 x 600 (Total 480,000 pixels) XGA 1024 x 768 (Total 768,432 p					
BRIGHTNESS	2600 ANSI Lumens					
CONTRAST RATIO	2200:1 (on/off)					
ZOOM & FOCUS	Manual Zoom & Manual Focus					
LENS THROW RATIO	1.9 - 2.16	1.93 - 2.16				
PROJECTION DISTANCE	59" - 394"					
PROJECTION SCREEN SIZE	23" - 255"					
COLOR WHEEL	5 Segments (R, G, B, W, Y)					
LAMP LIFE	180W (Shut Off Time: 4,000 hrs) with Eco-Mode					
ASPECT RATIO	Native (4:3) & Compatibility (16:9)					
PC COMPATIBILITY	VGA, SVGA, XGA, SXGA, Macintosh					
VIDEO COMPATIBILITY	EDTV (480p), HDTV (576i, 720p, 1080i) thru RGB, NTSC/NTSC 4.43, PAL B/G/H/I/M/N 60, SECAM					
PC INPUT TERMINALS	RGB: HD-15, Composite Video (RCA x 1), S-Video (Mini DIN) x 1, Audio Mini-Jack x 1					
OUTPUT TERMINALS	RGB (D-Sub) x 1					
KEYSTONE CORRECTION	Vertical (+/- 15 degree)					
COMMUNICATION TERMINALS	USB (Service), RS-232C x 1					
FAN NOISE LEVEL	30dB (Eco-Mode), 32 dB (Standard Mode)					
AUDIO SPEAKER	1W Mono					
DIMENSIONS (W x H x D)	11" x 8" x 3.5" (Inches)					
WEIGHT	5.7 lbs					
POWER SUPPLY	AC 100-240V, 50/60Hz					
POWER CONSUMPTION	230W (STD), <5W Standby Power					
REPLACEMENT LAMP P/N	5811100760-S					
REPLACEMENT LAMP (MSRP)	\$399.00					
WARRANTY	3-Year Parts and Labor, 1-Year lamp warranty, and *5-Year DLP Chip					
ACCESSORIES	AC Power cord, VGA cable, Remote Control, Carrying Case					

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