

## DATA PROJECTOR

## **D555**



## Ultra Mobile Digital Projector for Brilliant Presentations

The Vivitek D555 digital projector is ready for current and future media applications. With connectivity options including HDMI v.1.4, the D555 features Direct 3D for entertainment, features a high brightness of 3000 ANSI Lumens and a 15000:1 contrast ratio. The D555 is able to deliver sharp, vibrant pictures. The new high efficiency lamp that lasts up to 10,000 hours makes the D555 an economic projector to run.

## **Features**

- Native XGA resolution and with a high 3,000 ANSI lumens of brightness
- 15,000:1 contrast ratio for amazing picture quality
- DLP® BrilliantColor™ technologies for bright and vibrant color projection
- Up to 10,000 hours of lamp lifetime
- Full connectivity: HDMI v1.4, VGA-In, S-Video, Composite Video, and RS-232
- Environmentally friendly with less than 0.5W of power in stand-by mode
- Source filtering function to save time locating device signal source
- Direct 3D via HDMI
- Convenient top loading design for easy lamp replacement
- Keypad lock prevents accidental system adjustments
- Closed caption and rapid on/off feature
- 2.3kg for easy portability

Proc	luct	<b>Pictures</b>
------	------	-----------------









Specifications		
Display Type	DLP® BrilliantColor™ Technology	
Brightness	3000 ANSI Lumens	
Native Resolution	XGA (1024 x 768)	
Maximum Resolution	UXGA (1600 x 1200)@60Hz	
Contrast Ratio	15000:1	
Uniformity	95%	
Lamp Life and Type	5,000/6,000/10,000 Hours (Std./Eco/Dyn.Eco Mode)	
Throw Ratio	1.92-2.14:1	
Image Size (Diagonal)	23"- 256"	
Projection Distance	1 -10m (3.28ft – 32.8ft)	
Projection Lens	F = 2.52 - 2.73, f = 21.8 - 24mm	
Zoom Ratio	1.1x	
Aspect Ratio	4:3 Native	
Offset	114% ( Based on Full Image Height)	
Keystone Correction	Vertical ± 40% (±40 Step)	
Horizontal Frequency	2D: 15,30 – 91.4kHz/3D: 101.6kHz	
Vertical Scan Rate	24 - 30Hz, 47 – 120Hz	
Speakers	2W (Mono)	
3D Ready	Yes (via DLP Link) and Direct 3D	
Lens Shift Range	N/A	
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 ,HDMI, S-Video, Composite Video, Audio-In	
	(RCA), VGA-Out, Audio-Out (Mini-Jack), RS-232, Mini-	
	USB (Service)	
Projection Method	Table Top, Ceiling Mount (Front or Rear)	
Security Solutions	Kensington® Security Slot, Keypad Lock	
Dimensions (W x D x H)	274.6x 212 x 100mm	
Weight	2.3kg	
Noise Level	35dB/32dB (Normal/Eco Mode)	
Power Supply	AC 100-240V, 50/ 60Hz	
Power Consumption	200W (Eco Mode), 240W (Normal Mode),	
	<0.5W (Standby Mode)	
Warranty	, , , , , , , , , , , , , , , , , , , ,	
Education Warranty	whichever comes first,	
	5-Year Warranty, 3-Year (or 2,000 hours)	
Standard Accessories	AC Power Cord, VGA Cable, Remote Control	
	w/Batteries, Documentation Kit	
Optional Accessories	Replacement Lamp, Remote w/ Laser Pointer	
UPC	814964 339003	





