



Full HD Compact and High Brightness Projector

FEATURES

- DLP® technology with BrilliantColor™ for vibrant and rich picture quality
- 4,500 ANSI lumens of brightness and 15,000:1 contrast ratio for clear, crisp and bright projection
- Great flexibility with 1.5x zoom
- 3x HDMI input for high definition content with the same high quality
- MHL device compatibility for streaming of video and audio content from a compatible mobile device
- 10W speaker and microphone input ensure you are clearly heard
- Crestron Roomview
- 6 Segment (RYGCWB) color wheel for accurate and detailed images



Versatility meets performance

The Vivitek DH833 delivers exceptional digital images with a high degree of vibrancy thanks to 4,500 ANSI lumens of brightness and a contrast ratio of 15,000:1. Featuring native 1080p resolution the DH833 is designed for a wide variety of applications. Their compact size at just 3,2 kg and flexible 1.5x zoom ratio allows for easy transportation between different meeting rooms or classrooms. The DH833 features HDMI/MHL and various connectivity options to fully enjoy multimedia applications of any kind.



DH833 SPECIFICATIONS

Image	Display Type	Single chip DLP® Technology by Texas Instruments
	Brightness	4500
	Native Resolution	1080p (1920 x 1080)
	Max. Resolution	WUXGA (1920 x 1200) @60Hz
	Native Aspect Ratio	16:9
	Contrast Ratio	15000:1
	Keystone Correction	Vertical +/- 40 Degree
Optical	Throw Ratio	1.46 - 2.20
	Zoom Ratio	1.5x
	Image Size (Diagonal)	25.3" ~ 317.99"
	Projection Distance	1.2-10m
	Projection Lens	F = 2.42~2.97, f = 20.70~31.05 mm
	Offset (Based on Full Image Height)	115%
Features	Features	3D Features, 3D Ready(DLP link, PC+Video), Direct 3D (HDMI 1.4a), 3D Mandatory Formats supported (top/bottom, right/left, frame sequential), Keypad lock, Wall Color Correction
Compatibility	Video	SDTV (480i, 576i) / EDTV (480p, 576p) / HDTV (720p, 1080i, 1080p), NTSC (M, 3.58/4.43 MHz), PAL (B,D,G,H,I,M,N) SECAM (B,D,G,K,K1,L)
Connectivity	I/O Connection Ports	VGA-In (15pin D-Sub) (2), HDMI v1.4 (x3, HDMI x2/ MHL x1), Composite Video, Audio-In (RCA) , Audio-In (Mini-Jack), VGA-Out (15pin D-Sub), Audio-Out (Mini-Jack), RJ45, 12v Trigger, RS-232 (True), USB A (for 5V/1.5A power only), USB miniB (Service), Microphone (Mini-Jack)
General	Dimensions (W x D x H)	314 x 216 x 126mm
	Weight	3,2
	Power	Supply: AC 100-240V, 50/60Hz Consumption: 320W (Eco. Mode), 410W (Normal Mode), <0.5W (Standby)
	Lamp Life and Type	2,500 / 3,000/3,500 Hours (Normal/Eco/Dynamic Eco Mode), 310W/245W
	Speakers	10W x 1
	Noise Level	38dB/34dB (Normal/Eco Mode)
	Standard Accessories	VGA Cable, User Manual (CD), Quick Start Guide, Warranty Card (by region), Remote Controller (with battery), AC Power Cord
	Optional Accessories	Spare Lamp P/N (5811120589-S), Remote Control P/N (5041846400), 3D Features
	Warranty	Standard Warranty: 3 years projector / 1 year on lamp or 1000 hours whichever comes first, Education Warranty: 5 years projector / 3 years on lamp or 2000 hours whichever comes first
	UPC Code	813097 021755