



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 ANSI Lumens
	Native Resolution	1080p (1920 x 1080)
	Max. Supported Resolution	WUXGA (1920 x1200) @60Hz
	Contrast Ratio	15000:1
	Native Aspect Ratio	16:9
	Keystone Correction	Vertical +/- 40 Degree
Optical	Throw Ratio	1.39- 2.09:1
	Image Size (Diagonal)	26" - 325"
	Projection Distance	1.2-10m
	Projection Lens	F = 2.42~2.97, f = 20.70~31.05 mm
	Zoom Ratio	1.5x
	Offset	113%
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), HDMI Number of Ports v1.4 (x3, HDMI x2/ MHL x1), S-Video, Composite Video, Audio-In (RCA) , Audio-In (Mini-Jack), VGA-Out (15pin D-Sub), Audio-Out (Mini-Jack), RJ45, RS-232, USB A (for 5V/1.5A power only), USB miniB (Service), Microphone (Mini-Jack)
General	Lamp Life and Type	2,500 / 3,000/3,500 Hours (Normal/Eco/Dynamic Eco Mode),310W/245W
	Speakers	10W x 1
	Dimensions (W x D x H)	314 x 216 x 126mm
	Weight	3.2 kg
	Noise Level	38dB/34dB (Normal/Eco Mode)
	Power	Supply: AC 100-240V, 50/60Hz Consumption: 320W (Eco. Mode), 410W (Normal Mode), <0.5W (Standby)
	Warranty	Standard Warranty: 3 years projector / 1 year on lamp or 1.000 hours whichever comes first, Education Warranty: 5 years projector / 3 years on lamp or 2.000 hours whichever comes first
	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 (5041846401)
	UPC Code	813097 021755