



DH856 a Portable 1080p Projector with High Brightness and Innovative Color Technology

FEATURES

- DLP® technology with BrilliantColor™ for vibrant and rich picture quality
- 4800 lumens high brightness with 4,000 hours lamp-life in Eco Mode
- Easy image corrections with 4 corner geometric adjustment, horizontal and vertical keystone corrections
- 1.5x zoom ratio for installation flexibility
- Power over USB-A (5V/1.5A) enables connection of HDMI based multimedia or NovoConnect wireless collaboration devices: NC-X300, NovoPro
- New On-screen display (OSD) control menu for ease of use and improved control over viewing options
- viviBlack enhances black level for higher contrast ratio
- Supports network control
- Environmentally friendly design and compliance



Advanced design for business and education application

The DH856 projector brings outstanding performance with its 1080p resolution and a high degree of vibrancy thanks to 4800 lumens of brightness and a contrast ratio of 15,000:1. With a weight of 3.4 kg and a flexible 1.5x zoom ratio it allows for easy carrying between different meeting rooms, and is ideal for taking on the road. With advanced color technology, multiple modes and hardware features the projector provides lasting, reliable and precise colors, it is offering the optimum picture performance for any use in many environments.



DH856

SPECIFICATIONS

Image	Display Type	Single chip DLP® Technology by Texas Instruments
	Brightness	4800 ANSI Lumens
	Native Resolution	1080p (1920 x 1080)
	Max. Supported Resolution	WUXGA (1920 x 1200) @60Hz
	Contrast Ratio	15,000:1
	Native Aspect Ratio	16:9
	Keystone Correction	+/- 30 Degree; +/- 30 Steps
Optical	Throw Ratio	1.39 - 2.09
	Image Size (Diagonal)	25.9" - 324.9"
	Projection Distance	1.2 - 10m
	Projection Lens	F=2.42 - 2.97 , f=20.70 - 31.05 mm
	Zoom Ratio	1.5x
	Offset	114.9% +/- 5%
	Focus	Manual
Features	Features	3D Features, 3D Ready(DLP link, PC+Video), Direct 3D (HDMI 1.4a), Keypad lock
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 1.4a (x 2), Audio-In (Mini-Jack), VGA-Out (15pin D-Sub), Audio-Out (Mini-Jack), RJ45 (1x), 12v Trigger (Ø3.5mm mini jack), RS-232, USB A (x2 (5V/ 1.5A) (Power Only)), USB miniB (Service)
General	Lamp Life and Type	3,000/4,000/5,000 Hours (Normal/ Eco./Dynamic Eco), 310W/250W
	Speakers	10W (Mono)
	Dimensions (W x D x H)	314 x 213 x 126 mm
	Weight	3.4 kg
	Noise Level	36dB /31dB (Normal/Eco. Mode)
	Power	AC 110-240V, 50/60Hz
	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, 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 (5042149001)
	UPC Code	813097 024732