

SPECIFICATIONS



Optoma HD36UST (4000 Lumens) FHD DLP Ultra Short Throw Projector

Regular Price 274,510
Special Price 255,000

ID: 59.01.451.68

General

Brand	Optoma
Model	Optoma HD36UST
Category	Ultra Short Throw

Display & Projection

Display Type.	DLP
Display Resolution (Pixels)	1920 x 1080
Max. Supported Resolution	1920 x 1080
Light Output (lumens)	4000 Lumens
Contrast Ratio	22000:1
Color Depth	10-Bit
Display Color	1.07 Billion
Throw Ratio	0.25 : 1
Native/Compatible Aspect Ratio	16:9(Native), 4:3,16:9 (Compatible)
Projection Offset	118%
3D Ready	Yes
Color Brightness	4000 Lumens
White Light Output	4000 Lumens

Viewing

Min. Projection Distance	1.46 ft.
Max. Projection Distance	1.83 ft.
Min. Image/Screen Size (Inch)	80 Inch
Max. Image/Screen Size (Inch)	100 Inch

IDB BHABAN - DHAKA 123/5 BCS Computer City, IDB Bhaban, Dhaka 1207, Tel +88 0960 444 2121 **BANANI - DHAKA** 41 Kamal Ataturk Avenue, Banani, Dhaka 1213, Tel +88 017 55 513 933 **UTTARA - DHAKA** 36 Sonargaon Janapath, Sector 9, Dhaka 1230, Tel +88 017 55 513 930 **MULTIPLAN CENTRE-1, DHAKA** Ground Floor, Shop 141, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 971 **MULTIPLAN CENTRE-2, DHAKA** Level 4, Shop 401, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 981 **MULTIPLAN CENTRE-3, DHAKA** Level 4, Shop 430, Multiplan Centre, Dhaka 1205, Tel +88 017 55 554 947 **Shantinagar - DHAKA** Level 4, Shop 441, Eastern Plus, Dhaka 1217, Tel +88 017 55 513 984 **Agrabad - Chattogram** 472 Sheikh Mujib Road, Chowmuhani, Chattogram, Tel +88 017 55 554 930 **GEC Circle - Chattogram** 428 Yunusco City Center, Chattogram, Tel +88 017 55 513 953 **RAJSHAHI Jamal Super Market** 96 Saheb Bazar, Tel +88 017 55 513 961 **Bogura** 845/936 College Road, Kalitola, Tel +88 017 55 513 948 **Khulna Naushin Tower** 11 KDA Avenue, Tel +88 017 55 554 923 **RANGPUR** 624 Asha Centre, GL Roy Road, Tel +88 017 555 13 941 **Barishal** 125 Sadar Road, Kakolimor, Tel +88 017 55 513 945 **MYMENSINGH** 11 C.K Ghosh Road, Tel +88 017 55 513 954

Ryans reserves right to change information including price any time.

Zoom Ratio	Fixed
Minimum Viewable Screen Size	80 Inch
Maximum Viewable Screen Size	100 Inch
Vertical Refresh Rate	24Hz - 85Hz (120Hz for 3D)

Lens

Keystone Correction	+/- 4 Degree (vertical, horizontal)
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Lighting

Light Source (Watt)	240Watt
Light Source Type	Lamp
Light Source Life Hours (Normal)	4000 Hours
Light Source Life Hours (Economy)	10000 Hours
Light Source Life Hours (Dynamic)	12000 Hours

Network & Connectivity

Input Source	HDMI, VGA, LAN, USB, Audio, Composite Video & RS-232
Inputs	HDMI, VGA, LAN, USB, Audio, Composite Video & RS-232
HDMI	2
VGA/D-Sub	2
USB	2 x USB-A
Audio	1 x Audio-in, 1 x Audio out
LAN	Yes
Wireless LAN / Wi-Fi	No
MHL	Yes
Additional I/O Ports & Connectivity	Inputs :1 x HDMI 1.4a 3D support + MHL, 1 x HDMI 1.4a 3D support, 1 x VGA (YPbPr/RGB), 1 x Composite video, 1 x Audio 3.5mm, 2 x USB-A reader/wireless Outputs: 1 x VGA, 1 x Audio 3.5mm Control: 1 x RS232, 1 x RJ45

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Sound

Speaker	Yes
Integrated Speaker	Yes
Watts Per Channel	15W

Physical Description

Remote Control Included	Yes
Color	White
Dimensions	343 x 383 x 112mm
Weight (Kg)	4.4 kg
Package Contents	AC power cord, Remote control, Basic user manual

Software

Video Compatibility	FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
Operating System	Unmentioned
OS Compatibility	Windows 7 / 8 / 8.1 / 10, MacOSX 10.9 +, Android 4.0+, iOS 8+

Power

Power Source	100-240V, 50-60Hz
Approx. Power Consumption	314W (Max), 205W (Min), 0.5W (Standby)

Warranty

Warranty Details	1 Year (Lamp 12 Month/1000 Hours Which One Comes First)
Feature	Bright Full HD 1080p projector - 4000 lumens. Super-sized 100-inch images placed 26cm away from a flat surface or screen. Long Lamp Life Maximum 15000 hours lamp life by using Dynamic mode. Lightweight Design - less than 4kg, makes you much easier to install and set up at home
Others	Horizontal scan rate: 15.375 - 91.147Khz, Uniformity: 80%, Focal length: 3.72mm/0.146 inch Noise level (min): 26dB. Noise level (max): 28dB Security: Security bar, Kensington Lock, Password protected interface Operating conditions: 5 degree C- 40 degree C/41 degree F-104 degree F, max humidity 85% 2D compatibility: NTSC M/J, 3.58MHz, 4.43MHz PAL B/D/G/H/I/M/N, 4.43MHz SECAM B/D/G/K/K1/L, 4.25/4.4MHz 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz) 3D compatibility: Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 OSD / display languages: 25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese
Specialty	Full HD 1080p ultra short throw projector With extremely short throw distance, this projector can be mounted close to the wall and eliminate the shadows, specially designed for education and business applications. At over 4000 lumens of brightness, it offers auto keystone and 4 corner adjustment functions to fit restricted environments. Essential capabilities such as USB Reader, USB Display and network connectivity for more flexible operations are included. The added benefit of the split screen feature and blackboard mode enables more effective interactions and productivity. This projector offers best performance and the best value over comparable products.

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