

SPECIFICATIONS



Optoma CinemaX P2 4K UHD Laser DLP Ultra Short Throw Home Projector

Regular Price 452,450
Special Price 420,000

ID: 59.01.451.48

General

Brand	Optoma
Model	Optoma CinemaX P2
Category	Ultra Short Throw

Display & Projection

Display Type.	DLP
Display Resolution (Pixels)	4K UHD (3840 x 2160)
Max. Supported Resolution	3840 x 2160
Light Output (lumens)	3000 Lumens
Contrast Ratio	2,000,000:1
Color Depth	10-Bit
Display Color	1.07 Billion Colors
Throw Ratio	0.25:1
Throw Ratio Range	0.25:1
Native/Compatible Aspect Ratio	16:9 (Native), 4:3 (Compatible)
Projection Offset	124% (+6%/ -2.5%)
Color Brightness	3000 Lumens
White Light Output	3000 Lumens

Viewing

Min. Projection Distance	1.6 ft.
Max. Projection Distance	2.2 ft.
Min. Image/Screen Size (Inch)	85 Inch
Max. Image/Screen Size (Inch)	120 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	0.8 - 2.0x Digital
Minimum Viewable Screen Size	85 Inch
Maximum Viewable Screen Size	120 Inch
Vertical Refresh Rate	50Hz - 85Hz (120Hz for 1080p 3D feature projector)

Lens

Projection Lens	f/2.04 (f = 52.5 mm)
Keystone Correction	+5/ -10 Degree (vertical), +/-5 Degree (horizontal)
Chip Size	DLP

Lighting

Light Source (Watt)	Unmentioned
Light Source Type	Laser
Light Source Life Hours (Normal)	Up to 20,000 Hours
Light Source Life Hours (Economy)	Up to 30,000 Hours
Light Source Life Hours (Dynamic)	20,000 Hours

Exposure Control

Focus Adjustment	Automatic
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Network & Connectivity

Input Source	HDMI, LAN, USB & Audio
Inputs	HDMI, LAN, USB & Audio
HDMI	3
VGA/D-Sub	No
USB	1 x USB 2.0 Type A, 1 x USB-A power
Audio	1 x (Audio out)

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LAN	1 x RJ-45
Wireless LAN / Wi-Fi	Yes
Additional I/O Ports & Connectivity	2x HDMI 2.0 (HDCP 2.2, 18Gbps) (HDMI CEC & ARC compatible), 1x HDMI 1.4a (HDCP 1.4) (side), 2x USB 2.0 (rear, for 4K USB media player), USB power (service), Bluetooth audio (input and output), 1 x S/PDIF

Sound

Speaker	Yes
Integrated Speaker	Yes
Watts Per Channel	19W

Physical Description

Remote Control Included	Yes
Color	White
Dimensions	561 x 130 x 381mm
Weight (Kg)	11 kg
Package Contents	AC power cord, Remote control, Basic user manual

Software

Video Compatibility	PAL, SECAM, 576i/p, NTSC, 480i/p, HDTV 720p/1080i/1080p, 4K UHD (24/30/50/60Hz)
Operating System	Android
OS Compatibility	Android 8.0

Power

Power Source	100 to 240 VAC, 50 / 60 Hz
Approx. Power Consumption	410W max (Bright), 360W typical (Bright), 255W max (Eco), 225W typical (Eco)

Warranty

Warranty Details	3 year
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Display Technology: Texas Instruments 0.47 Inch 4K UHD ECD DMD, Color Wheel 6 segment RGBRGB, Native Resolution: 4K UHD (3840 x 2160), Maximum Input Resolution 4K (4096 x 2160, 30Hz), 4K UHD (3840 x 2160, 60Hz), Color Gamut Support: REC.709, DCI-P3, REC.2020, Video Processing: Upscales WXGA, 720p, 1080p, WUXGA, 1440p up to 4K UHD (3840 x 2160, 60Hz), PureMotion technology, Noise level (typical): 26dB, Noise level (max): 28dB PC compatibility: UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 2D compatibility: 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) 3D compatibility: Frame-pack: 1080p24, 720p50 / 60, Security: Kensington Lock, Password protected interface Operating conditionsL: 5 degree C- 40 degree C/41 degree F- 104 degree F, max altitude 3000M/9843ft, max humidity 85% Wireless technology: IEEE 802.11 a/b/g/n/ac, Bluetooth Wireless antenna :Built in, Wireless operating frequency: 2.4GHz

IDB BHABAN - DHAKA 123/124 Wireless Security City, BB KRP, A/E, Shaw P-20 WPA2-802.11a/b/g/n/ac, 90% **BADIAN - DHAKA** 123/124 Wireless Security City, BB KRP, A/E, Shaw P-20 WPA2-802.11a/b/g/n/ac, 90% **SHANTINAGAR - DHAKA** 123/124 Wireless Security City, BB KRP, A/E, Shaw P-20 WPA2-802.11a/b/g/n/ac, 90% **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