

All Specifications

Display

Brightness (ANSI lumens)	5200
Native Resolution	WUXGA (1920x1200)
Native Aspect Ratio	16:10
Contrast Ratio (FOFO)	3,000,000:1
Display Color	30-bit (1.07 billion colors)
Light Source	Laser
Light Source Life	a. Normal 20000 hrs, b. ECO 38000 hrs, d. Dimming 75000 hrs

Optical

Throw Ratio	0.25
Zoom Ratio	Fixed
Lens	F/# = 2.0, f = 2.44 mm
Projection Offset (Full-Height)	122%
Keystone Adjustment	2D, Vertical \pm 30 degrees; Horizontal \pm 30 degrees,

Picture

Rec. 709 Coverage	92%
Picture Modes	3D, Bright, DICOM SIM, HDR10, HLG, Presentation, sRGB, User 1, User 2, Video

Compatibility

Resolution Support	VGA (640 x 480) to 4K UHD (3840 x 2160)
Horizontal Frequency	15K~135KHz
Vertical Scan Rate	23~120Hz

I/O Interface

PC in (D-sub 15pin)	(x1), PC in-1
Monitor out (D-sub 15pin)	(x1)
HDMI in	(x2), HDMI-1 (2.0a/HDCP2.2), HDMI-2 (2.0a/HDCP2.2)

Monitor out (HDMI)	(x1)
Display Port	(x1)
LAN (RJ45)	(x1)
HDBaseT (RJ45)	(x1), Control/Video/Audio
3D Sync in	(x1)
3D Sync out	(x1)
USB Type A	(x1), USB Type A-1 (2.0/Power Supply1.5A)
USB Type Mini B	(x1), USB Type Mini B-1(service)
RS232 in (DB-9pin)	(x1)
Wired Remote in (3.5mm Mini Jack)	(x1)
DC 12V Trigger (3.5mm Jack)	(x1)

Audio

Speaker	(x1), 10W
Audio in (3.5mm Mini Jack)	(x1), 1
Audio out (3.5mm Mini Jack)	(x1), 1

Environment

Operating Temperature	0~40°C
Power Supply	AC 100 to 240 V, 50/60 Hz
Typical Power Consumption (110V)	450W
Stand-by Power Consumption	<0.5W
Network Stand-by Power Consumption	<2W

Accessories

Remote Control w/ Battery	RCA024
Power Cord (by region)	x1 (1.8M)
3D Glasses	(Optional), DGD5
Installation Guide	1 (8L)
Warranty Card (by region)	Yes
Anti-dust Filter	Yes, C SKU only
Universal Ceiling Mount	(Optional), Yes, CMG3

InstaShow Host

LAN (RJ45)	(x1)
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Dimension & Weight

Dimensions (WxHxD) (mm)	480 x473 x157.4
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Net Weight (kg)	12
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Dimensions (WxHxD) (inch)	18.9 x 18.6x 6.2
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Net Weight (lb)	26.46
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Projection System

Projection System	DLP
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