

All Specifications**Projection System**

Projection System	DLP
DMD size	0.48" ECD

Display

Brightness (ANSI lumens)	5500
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	20000 hrs

Optical

Throw Ratio	0.81 ~ 0.89
Zoom Ratio	1.1x
Lens	F/# = 1.83 ~ 1.86, f = 8.6 ~ 9.4 mm
Projection Offset (Full-Height)	0%
Keystone Adjustment	2D, Vertical \pm 30 degrees; Horizontal \pm 30 degrees
Lens Shift Vertical	Vertical: -60%~ +60% Horizontal : -23%~ +23%

Compatibility

Input Lag	16 ms (4K@60Hz) *downscaling to 1080p
Resolution Support	VGA (640 x 480) to 4K UHD (3840 x 2160)
Horizontal Frequency	15K~102KHz
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)
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)
RS232 in (DB-9pin)	(x1)
Wired Remote in (3.5mm Mini Jack)	(x1)
DC 12V Trigger (3.5mm Jack)	(x1)

Audio

Speaker	(x2),10W
Audio in (3.5mm Mini Jack)	(x1)
Audio out (3.5mm Mini Jack)	(x1)

Environment

Power Supply	AC 100 to 240 V, 50/60 Hz
Typical Power Consumption (110V)	440W
Stand-by Power Consumption	<0.5W
Network Stand-by Power Consumption	<2W
Operating Temperature	0~40°C

Accessories

Remote Control w/ Battery	RCA011
Power Cord (by region)	x1 (1.8M)
3D Glasses	(Optional),DGD5
Installation Guide	1 (8L)
Warranty Card (by region)	Yes
Universal Ceiling Mount	(Optional),CMG3

Dimension & Weight

Dimensions (WxHxD) (mm)	416x166 x 351 mm
Net Weight (kg)	7