

Display

Brightness (ANSI lumens)	3000
Native Resolution	4K UHD (3840×2160)
Native Aspect Ratio	16:9
Contrast Ratio (FOFO)	(w/ Lightsource Dimming) ,500,000:1
Display Color	30-bit (1.07 billion colors)
Light Source	4LED
Light Source Life	a. Normal 20000 hrs ,b. ECO 30000 hrs ,c. SmartEco 20000 hrs

Optical

Throw Ratio	1.15 ~ 1.50
Zoom Ratio	1.3x
Lens	F/# = 1.8 - 2.25 mm, f = 17.02 - 22.21 mm
Projection Offset (Full-Height)	110%
Keystone Adjustment	2D, (Auto) Vertical ± 30 degrees; Horizontal ± 30 degrees

Picture

DCI-P3 Coverage	100%
Rec. 709 Coverage	98%
Picture Modes	3D ,Bright ,Cinema ,Game ,HDR Game ,HDR10 ,HLG ,Living Room ,Sports ,User

Compatibility

Input Lag	16.7 ms (1080p@60Hz),16.7 ms (4K@60Hz),4.2 ms (1080p@240Hz),8.3 ms (1080p@120Hz)
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Resolution Support	VGA (640 x 480) to 4K UHD (3840 x 2160)
Horizontal Frequency	15K~135KHz
Vertical Scan Rate	23~240Hz

I/O Interface

HDMI in	(x3) ,HDMI-1 (2.0b/HDCP2.2) ,HDMI-2 (2.0b/HDCP2.2) ,HDMI-Internal (2.0b/HDCP2.2)
USB Type A	(x1) ,USB Type A-1 (2.0/Power Supply2.5A/Service)
RS232 in (DB-9pin)	(x1)
DC 12V Trigger (3.5mm Jack)	(x1)

Audio

Speaker	(x2) ,5W Chamber
Audio out (3.5mm Mini Jack)	(x1)
HDMI Audio Return	Yes, eARC, Dolby Atmos
Audio out (S/PDIF)	Multi-Channel, RAW

Environment

Operating Temperature	0~40°C
Power Supply	AC 100 to 240 V, 50/60 Hz
Typical Power Consumption (110V)	330W
Stand-by Power Consumption	<0.5W
Acoustic Noise (Typ./Eco.)(dB)	32/28 dBA

Accessories

Android TV dongle	(Standard) ,QS01
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Remote Control w/ Battery	RCI068
Power Cord (by region)	x1 (1.8M)
User Manual CD	1 (27L)
3D Glasses	(Optional) ,DGD5
Quick Start Guide	(x1) 21L
Warranty Card (by region)	Yes
Universal Ceiling Mount	(Optional) ,CM00G3

Smart System

Built-in OS	Yes, Android 10.0
Bluetooth	Yes, Bluetooth 4.2
Wi-Fi Standard	802.11 a/b/g/n/ac (2.4G/5G)
Wireless Projection	Google Cast

Dimension & Weight

Dimensions (WxHxD) (mm)	272 x 197 x 259mm (w/o Adjustment Feet)
Net Weight (kg)	6.4 kg
Dimensions (WxHxD) (inch)	10.7 x 7.8 x 10.2 inch (w/o Adjustment Feet)
Net Weight (lb)	14.1lbs

Projection System

Projection System	DLP
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