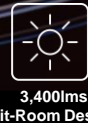




**FAST
240Hz**



**The World's First 240Hz
Cinema Gaming Projector**



SPECIFICATION

| | | | |
|---------------------------|---|-------------------|---|
| Resolution | 4K UHD (3,840 x 2,160) | Speaker (W) | 10W |
| Brightness ¹ | 3,400 ANSI lumens | 3D | Yes (Full 3D) |
| Contrast | 500,000:1 | Standby power | <0.5W |
| Lamp life (hours) | 4,000/10,000/15,000(Bright/STD/DynamicBlack) | Uniformity | 80% |
| Noise level (Eco mode) | 26 dB | Light Source | Lamp |
| Display Colors | 1.07 billion | Scan Rate | Horizontal : 31~135KHz Vertical : 24~120Hz |
| Weight (kg) | 3.9±0.5kg | Wireless | N/A |
| Dimensions (W x D x H mm) | 315 x 270 x115 mm (w/o feet) 315 x 270 x118 mm (w/ feet) | Power supply | 100V ~ 240V ± 10%, AC 50-60Hz |
| Throw ratio | 1.21~1.59, tolerance ±3% | Power Consumption | Power Consumption (Min) @110V 315 |
| Zoom type | 1.3X | | Power Consumption (Max) @110V 347 |
| Image size (inch) | 34.1" to 302.4" | | Power Consumption (Min) @220V 305 |
| Aspect ratio | 16:9 | | Power Consumption (Max) @220V 336 |
| Geometry correction | V keystone ±40° H/V Digital Image Shift ±100 Digital Zoom 95%~125% Lens Shift 105%~115% (tolerance +/-5%) | | |
| Projection Lens | F# 1.94~2.23 f 12.81~16.74mm | Features | 240Hz Refresh rate @1080p |
| Offset | 105%~115% (tolerance +/-5%) | | 15.7ms input lag @1080p/240Hz |
| Connections | Input HDMI 1.4a x1 HDMI 2.0/ HDCP2.2/ MHL 2.1 x1 VGA In x1 Audio In (stereo, 3.5mm jack) x1 USB-A (for 5V PWR 1.5A/ MStar firmware upgrade) x1 USB 2.0 (for firmware upgrade) x1 RS-232C male(9-pin D-SUB) x1 Outputs Audio Out 3.5mm x1 S/PDIF Out (2 Channel Stereo PCM) x1 12V Trigger(3.5mm jack) x1 | | Full 3D support |
| | | | HDR10 / HLG |
| | | | UltraDetail |
| | | | Dynamic Black |
| | | | High brightness for lit-room usage |