

Main Specifications

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|--------------------------|-----------------------|
| Resolution | 1080p (1920x1080) |
| Brightness (ANSI lumens) | 3500 ANSI Lumens |
| Contrast Ratio (FOFO)* | 10,000:1 |
| Speaker | 5W Chamber Speaker x1 |

All Specifications

Display

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|--------------------------|---|
| Projection System | DLP |
| Resolution | 1080p (1920x1080) |
| Resolution Support | VGA(640 x 480) to WUXGA(1920 x 1200) |
| Brightness (ANSI lumens) | 3500 ANSI Lumens |
| Contrast Ratio (FOFO)* | 10,000:1 |
| Display Color | 30 Bits (1.07 billion colors) |
| Native Aspect Ratio | 16:9 |
| Light Source | Lamp |
| Light Source Life* | Normal 4,000 hours Eco 10,000 hours SmartEco 8,000 hours LampSave 15,000 hours |

Optical

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|-----------------------------|---|
| Throw Ratio | 1.13~1.46 100" @ 2.5m (100" @ 8.2ft) |
| Zoom Ratio | 1.3x |
| Keystone Adjustment | Auto 1D Vertical \pm 30 degrees |
| Projection Offset | 105% |
| Clear Image Size (Diagonal) | 60"~200" |
| Image Size | 30"~300" |
| Horizontal Frequency | 15K~102KHz |
| Vertical Scan Rate | 23~120Hz |

Picture

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| Picture Mode | Bright / Living Room / Cinema / Sports / Game / (3D)* / User 1 / User 2 |
| Color Wheel Segment | 6 segment (RGBWYC) |
| Color Wheel Speed | 2x(2D/3D, 50Hz/60Hz) , 3D max 144Hz |
| Rec.709 Coverage | 95% |

Audio

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|---------|-----------------------|
| Speaker | 5W Chamber Speaker x1 |
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Interface

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| PC (D-Sub) | x1 |
| Monitor Out (D-Sub) | x1 |
| HDMI | x2 (HDCP2.2) |
| USB Type A | x1 (1.5A power) |
| Audio in (3.5mm Mini Jack) | x1 |
| Audio out (3.5mm Mini Jack) | x1 |
| RS232 (DB-9pin) | x1 |
| IR Receiver | x2 (Front / Top) |
| Security Bar | Yes (Security Bar, Kensington Lock) |

Special Feature

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| HDR | Yes (HDR10, HLG) |
| CinemaMaster Audio+2 | Yes |
| LumiExpert | Yes |

Compatibility

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|--------------------|---|
| HDTV Compatibility | 720p 50/60Hz, 1080i 50/60Hz, 1080p 24/25/30/50/60Hz, 2160p 23/24/25/30/60Hz |
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Power

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|---------------------------|---------------------------------|
| Power Supply | VAC 100 ~ 240 (50/60Hz) |
| Typical Power Consumption | Max 340W, Normal 297W, Eco 206W |

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| Standby Power Consumption | 0.5W Max. at 100 ~ 240VAC |
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| Acoustic Noise (Typ./Eco.) | 35/29 dBA |
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| Operating Temperature | 0~40°C (Celcius) |
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Dimension and Weight

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| Dimensions (W x H x D)(mm) | 312 x 110 x 225 mm (12 x 4 x 9 inch) |
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| Net Weight (Kg/ lbs) | 2.8 kg (6.2 lbs) |
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Accessories (Standard)

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| Remote Control w/ Battery | x1 RCV013 (5J.JGY06.001) |
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| Power Cord (by region) | x1 |
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| Quick Start Guide | Yes (21L) |
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| Warranty Card (by region) | Yes |
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| Battery | x2 (AAA) |
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Accessories (Optional)

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| Spare Lamp Kit | 5J.JKX05.001 |
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| 3D Glasses | Optional |
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OSD

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|--------------|---|
| OSD Language | Arabic/ Bulgarian/ Croatian/ Czech/ Danish/ Dutch/ English/ Finnish/ French/ German/ Greek/ Hindi/ Hungarian/ Italian/ Indonesian/ Japanese/ Korean/ Norwegian/ Persian/ Polish/ Portuguese/ Romanian/ Russian/ Simplified Chinese/ Spanish/ Swedish/ Turkish/ Thai/ Traditional Chinese/ Vietnamese (30 Languages) |
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