

Projection System	DLP
Native Resolution	WXGA (1280 x 800)
Brightness (ANSI Lumens)	3600AL
Contrast Ratio	20000:1
Display Color	1.07 Billion Colors
Lens	F=2.56 ~ 2.68, f=22 ~ 24.1
Aspect Ratio	Native 16:10 (5 aspect ratio selectable)
Throw Ratio	1.55~1.7
Image Size (Diagonal)	30"~300"
Zoom Ratio	1.1:1
Lamp Type	UHP 200W
Lamp Mode (Normal/Economic/SmartEco/LampSave)*	5000/10000/10000/15000 hours
Keystone Adjustment	1D, Vertical +/- 30 degrees
Projection Offset**	Vertical: 100±2.5% (Full image height)
Resolution Support	VGA(640 x 480) to WUXGA_RB(1920X1200) *RB=Reduced blanking
3D Compatibility	Frame Sequential: Up to 60Hz 720p Frame Packing: Up to 24 Hz 1080p Side by Side: Up to 60Hz 1080p Top Bottom: Up to 60Hz 1080p
Horizontal Frequency	15~102KHz
Vertical Scan Rate	23~120Hz
HDTV Compatibility	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
Video Compatibility	NTSC, PAL, SECAM
Weight	2.3 kg
Dimensions (W x H x D mm)	296 *120 *221 mm
Interface	Computer in (D-sub 15pin) x 1 (integrate with component) Monitor out (D-sub 15pin) x 1 Composite Video in (RCA) x 1 S-Video in (Mini DIN 4pin) x 1 HDMI x 2 (one share with MHL) MHL x 1 Audio in (Mini Jack) x 1 Audio out (Mini Jack) x 1 Speaker 2W x 1 USB (Type A) x 1 (5V/1.5A) USB (Type mini B) x 1 RS232 (DB-9pin) x 1 IR Receiver x 2 (Front + Top)
Power Consumption	280W(Max), 260W(Normal), 210W(Eco), Standby <0.5W
Audible Noise (Normal/Economic Mode)	33/29 dBA (Normal/Economic mode)
Power Supply	AC100 to 240 V, 50 to 60 Hz
Picture Modes	Bright Mode/Presentation Mode (Default)/Cinema/(3D)/User 1/User 2
On-Screen Display Languages	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)
Accessories (Standard)	Remote Control w Battery (5J.JG706.001) Warranty Card (by region) Power Cord (by region) VGA cable QSG (4J.JGV01.001) User Manual CD (5B.JGV01.001)

Accessories (Optional)

Spare Lamp Kit (5JJGE05.001)
3D Glasses (5JJ9H25.002)
Wireless Dongle - QCast (5JJCK28.X01)
Ceiling mount (5JJAM10.001)
QCast Mirror* (5AJH328.10X)

*Lamp in this product contains mercury. To dispose of the product or used lamps, consult your local environment authorities for regulations or see www.lamprecycle.org.

*Lamp life results will vary depending on environmental conditions and usage. Actual product's features and specifications are subject to change without notice.

**Offset is calculated by full screen height.

* [QCast Mirror](#) Transmission quality depends on the Wi-Fi environment and the mirror function's compatibility with different mobile devices.