Projection System	DLP
Native Resolution	Full HD (1920 x 1080)
Brightness (ANSI Lumens)	5,000AL
Contrast Ratio	3,000:1
Display Color	1.07 Billion Colors
Lens	F=2.59~2.87, f=16.88~21.88
Aspect Ratio	Native 16:9 (5 aspect ratio selectable)
Throw Ratio	1.15~1.5
Clear Image Size / Maximum Image Size	60"~180"
Zoom Ratio	1.3X
Lamp Type	370W
Lamp Mode (Normal/Eco/SmartEco)*	2000/2500 hours
Lens Shift	Vertical: +6%
Keystone Adjustment	2D, Vertical & Horizontal ± 30 degrees
Projection Offset**	109% ±2.5%
Resolution Support	VGA(640 x 480) to UXGA(1600 x 1200)
Horizontal Frequency	15K~102KHz
Vertical Scan Rate	24~120Hz
HDTV Compatibility	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
Video Compatibility	NTSC, PAL, SECAM
Weight	4.9KG
Dimensions (W x H x D mm)	411.4x118.4x267.5 mm
Interface	Computer in (D-sub 15pin) x 1 (Share 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 with MHL) Audio in (Mini Jack) x 1 Audio L/R in (RCA) x 1 Audio out (Mini Jack) x 1 Speaker 10W x 2 LAN (RJ45) x 1 (LAN control) USB (Type A) x 1 (5V/1.5A Power Supply) USB (Type MINI B) x 1 RS232 (DB-9pin) x 1 DC 12V Trigger x 1 IR Receiver x2 (Front+Top) Microphone in x 1
Power Consumption	Typical 490W, Network standby <6W, Stanby power <0.5W
Power Management Function	Automatic power off after 20 minutes without a display source.
Audible Noise (Normal/Economic Mode)	36/33 dBA
Power Supply	AC100 to 240 V, 50 to 60 Hz
Picture Modes	Bright/Presentation/sRGB/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/ Polish/ Portuguese/ Romanian/ Russian/ Simplified Chinese/Spanish/ Swedish/ Turkish/ Thai/ Traditional Chinese (28 Languages)

Accessories (Standard)	Remote Control w/ Battery Power Cord (by region) User Manual CD Quick Start Guide Warranty Card (by region) VGA(D-sub 15pin) Cable
Accessories (Optional)	Spare Lamp Kit P/N: 5J.JDP05.001 3D Glasses P/N: 5J.J9H25.002

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