

Product Comparison



IN1004

IN1014

IN1024

Image



Aspect Ratio	4:3	4:3	4:3
Brightness (Lumens) Boost/Eco2	N/A	N/A	4000 / 2600
Brightness (Lumens) Colour Light Output / White Light Output	3100	3400	N/A
Contrast Ratio	2000:1	25000:1	50000:1
Horizontal Sync. Range (KHz)	15 ~ 100	15 ~ 100	15 ~ 100
Light Source	UHP Lamp	UHP Lamp	UHP Lamp
Light Source Life Hours (Boost/Eco2)	N/A	N/A	10000 / 20000
Light Source Life Maximum Hours	20000	20000	N/A
Maximum Supported Resolution	1920 x 1200	1920 x 1200	3840 x 2160 (4K) @ 30Hz
Native Resolution	XGA	XGA	XGA
Panel Size	3 x Sony™ 0.63"	3 x Sony 0.63"	3 x Sony™ 0.63"
Pixels	1024 x 756	1024 x 756	1024 x 768
Projection Technology	3LCD™ with Micro- Lens Array	3LCD with Micro-Lens Array	3LCD with Micro-Lens Array
Uniformity (%)	85	85	85
Vertical Sync. Range (Hz)	48 ~ 85	48 ~ 85	48 ~ 85

Optical



Digital Zoom Demagnification / Magnification	0.0x ~ 4.0x	0.0x ~ 4.0x	0.0x ~ 4.0x
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F-Stop	2.1 ~ 2.25	2.1 ~ 2.25	1.6 ~ 1.76
Focal Length f (millimeters)	19.11 ~ 22.94	19.11 ~ 22.94	19.16 ~ 23.02
Focus Adjustment	Manual	Manual	Manual
Horizontal Keystone Correction	-	-	±30°
Horizontal Lens shift (%)	-	-	-
Image Offset (%)	14	14	14
Keystone Adjustment	Manual	Manual	Automatic/Manual
Lens	1.2x	1.2x	1.2x
Lens Zoom Adjustment	Manual	Manual	Manual
Optical Zoom	Manual	Manual	Manual
Optional Lenses	-	-	-
Projection Distance (Meters/Feet)	0.88 ~ 10.90 / 2.88 ~ 35.76	0.88 ~ 10.90 / 2.88 ~ 35.76	N/A
Projection Factor	1.48 ~ 1.78:1	1.48 ~ 1.78:1	1.48 ~ 1.78:1
Screen Size	N/A	N/A	30" - 300"
Vertical Keystone Correction	±30°	±30°	±30°
Vertical Lens shift (%)	-	-	-

Connectivity



12v Screen Trigger	-	-	-
3.5 mm Stereo Mini Jack	-	-	<input checked="" type="checkbox"/>
3.5 mm Stereo Mini Jack with Microphone	-	-	-
3D Sync	-	-	-
All Major 3D Formats	-	-	-
Composite Video	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Document Reader	-	-	<input checked="" type="checkbox"/>
HDMI™ 1.4	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
HDMI™ 2.0	-	-	-

Inputs	N/A	N/A	N/A
Micro USB for Service	-	-	-
Mini D-sub 15-pin (VGA)	✓	✓	✓
Music Player	-	-	✓
Other	N/A	N/A	N/A
Outputs	N/A	N/A	N/A
Photo Viewer	-	-	✓
Powered USB-A for Wireless Dongle	-	-	✓
RJ45 - LAN 10/100/1000	-	-	✓
RJ45 HDBaseT	-	-	-
RS232	✓	✓	✓
S-Video	-	-	-
USB-A for Service	-	-	-
USB-B 2.0	-	-	✓
USB-B 2.0 for Service	✓	✓	✓
Video Player	-	-	✓

Power



Power Consumption Lamp(W) (max/min)	N/A	N/A	240 / 150
Power Consumption Max (W)	300	300	N/A
Power Consumption Max/Min(W)	N/A	N/A	340 / 190
Power Consumption Min (W)	150	150	N/A
Power Consumption Network Standby (W)	-	-	<2
Power Consumption Standby (W)	<0.5	<0.5	<0.5
Power Supply	100 ~ 240 V AC; 50 ~ 60 Hz	100 ~ 240 V AC; 50 ~ 60 Hz	100 ~ 240 V AC; 50 ~ 60 Hz

General

Audio	-	-	N/A
Audio (W)	N/A	N/A	16
Dimensions (W x H x D) (mm / in)	345 x 261 x 99 / 13.58 x 10.27 x 3.89	345 x 261 x 99 / 13.58 x 10.27 x 3.89	345 x 261 x 99 / 13.58 x 10.27 x 3.89
Environmental	WEEE, EU RoHS, China RoHS, CEL, CECP	WEEE, EU RoHS, China RoHS, CEL, CECP	WEEE, EU RoHS, China RoHS, CEL, CECP
Fan Noise (dB)	32	26 ~ 32	N/A
Fan Noise Eco/Normal (dB)	N/A	N/A	26 ~ 32
In the Box	Projector, IR Remote Control (no batteries), Power Cord, VGA Cable, Setup Guide	Projector, IR Remote Control (no batteries), Power Cord, VGA Cable, Setup Guide	Projector, IR Remote Control (no batteries), Power Cord, VGA Cable, Setup Guide
Max Operating Altitude (meters / feet)	3000 / 9842	3000 / 9842	3000 / 9842
Operating Humidity (%)	20 ~ 80	20 ~ 80	20 ~ 80
Operating Temperature (Celsius / Fahrenheit)	5 ~ 40 / 41 ~ 104	5 ~ 40 / 41 ~ 104	5 ~ 40 / 41 ~ 104
Product Weight (Kilograms/Pounds)	3.1 / 6.83	3.1 / 6.83	3.3 / 7.27
Remote Control	HW-NAVIGATOR-6	HW-NAVIGATOR-6	HW-NAVIGATOR-6
Replacement Lamp	SP-LAMP-106	SP-LAMP-106	SP-LAMP-107
Replaces EOL Product	-	-	-
Safety and Regulatory	CB, CE, EAC, cTUVus, CCC, FCC, UKCA, NOM, PSB, BIS	CB, CE, EAC, cTUVus, CCC, FCC, UKCA, NOM, PSB, BIS	CB, CE, EAC, cTUVus, CCC, FCC, UKCA, NOM, PSB, BIS
Security	Kensington Lock Port™, Security Bar, Keypad Lock, PIN & Timer Functions	Kensington Lock Port™, Security Bar, Keypad Lock, PIN & Timer Functions	Kensington Lock Port™, Security Bar, Keypad Lock, PIN & Timer Functions
Storage Humidity (%)	20 ~ 80	20 ~ 80	20 ~ 80
Storage Temperature (Celsius/Fahrenheit)	-10 ~ 50 / 14 ~ 122	-10 ~ 50 / 14 ~ 122	-10 ~ 50 / 14 ~ 122

