

**Breathtaking Color
Exceptional Depth
Astounding Realism**



HD27SA

1080p Home Entertainment Projector



- Next Generation DarbeeVision Image Processor enhances images to reveal extraordinary levels of detail, depth, lighting, and object separation.
- 1080p Full HD resolution, 3200 lumens and 30,000:1 contrast ratio deliver luminous images and profound black levels.
- Reference Display Mode enables accurate color via REC.709 HDTV color gamut.
- BrilliantColor dazzles with color enhancement while ISFccc profiles enable improved color purity and deeper blacks.
- High performance and low maintenance with 8,000 hours of lamp life in ECO+ mode.

The HD27SA is the successor to the WORLD'S FIRST home cinema projector featuring DarbeeVision, the HD28DSE. Engineered to deliver an immersive experience in Xbox One and PS4 games, Blu-ray movies, HDTV programming, home videos and even vacation photos. The integrated DarbeeVision™ image enhancement technology utilizes neuro-biologic algorithms to achieve unprecedented detail in skin tones, textures, and reflective surfaces while delivering superior depth, object separation and automatic removal of unsightly artifacts. The end result is an immersive, larger-than-life experience with Xbox One and PS4 games, Blu-ray movies, HDTV programming, and home videos and photos.

With 3200 lumens and an amazing 30,000:1 contrast ratio, HD27SA delivers bright images with deep black levels. HD27SA's Reference Display Mode enables accurate color via REC.709 HDTV color space for rich vibrant colors in Blu-ray movies, HDTV programming, home videos, and photos. With 8,000 hours of lamp life, the HD27SA requires very little maintenance, for hours of gaming and viewing entertainment.

HD27SA Specification	
Display Technology	Texas Instruments DLP™ technology/ 0.65" 1080P DMD Chip
Native Resolution	Native: 1920 x 1080 (1080P) , Graphic up to WUXGA@60Hz
Brightness / Contrast Ratio	3200 ANSI Lumens / 30000 :1
Display Colors	1073 million colors
Projection Lens	F# 2.5 ~ 2.67, f = 21.9 ~ 24; 1.1x manual zoom & focus
Projection distance	1 ~ 10m
Image Size	27.88 to 300 inches
Throw Ratio	1.48 ~ 1.62 :1 (Projection distance/width)
Digital Keystone Correction	± 20° Vertical in system
Aspect Ratio	16:9 Native, 4:3 Compatible
Scan Rate	Horizontal : 15,31 ~ 90 kHz / Vertical : 50 ~85 Hz
Computer Compatibility	UXGA, SXGA+,SXGA,XGA,SVGA,VGA Compression, VESA standards PC & Macintosh compatible
*3D Compatibility	Video:480i & HDMI 1.4a Blu-ray 3D Computer:1280x720/1024x768/800x600@120Hz
Input / Output Connections	HDMI 1.4a x1;MHL/HDMI x1, Mini-jack Audio out x 1, 3D VESA Port x 1, +12V Relay output x 1 , USB Power x 1
Speaker	10W
Uniformity	85 %
Noise	26 dB (Eco mode)
Lamp Type	195 watt user-replaceable lamp
Lamp Life	5000/6000/8000 hours(Bright/Eco/Dynamic ECO+ mode)
Power Supply	Universal AC 100 ~ 240V, 50/60Hz @110VAC
Dimensions(WxDxH) / Weight	315 x 224 x 114 mm / 2.6kg

*The appearance and specifications of all item are subject to change without notice

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