

GENESIS IN114BB

MULTI-PURPOSE, WIRELESS READY, COMPLETE CONNECTIVITY
FOR THE OFFICE, HOME AND CLASSROOM



DISPLAY IMAGE	Display System	Texas Instruments DLP® 0.55" DMD	OPTICAL	Throw Ratio	1.94:1 ~ 2.16:1
	Optical System	Digital Light Projection (DLP®)		Throw Distance (meters)	1.2 ~ 11.9
	Native Resolution	XGA (1024x768)		Focal Length f (millimeters)	2185 ~ 24.01
	Native Aspect Ratio	4:3		f number	2.41
	Aspect Ratio Supported	16:9, 16:10		Image Size - Diagonal (meters)	0.584 ~ 7.620 (4:3)
	Number of Displayable Colours (millions)	1073.4		Image Offset (percentage)	115
	Number of Displayable Grey Shades	1024		Lens Type	Manual Zoom & Focus
	Projection Modes	Front, Rear, Ceiling Front, Ceiling Rear		Optical Lens Shift	-
	Light Output- Bright/Eco (lumens)	3800/3040		Digital Image Shift Vertical / Horizontal (percentage)	5/5
	Contrast Ratio	30000:1		Optical Zoom	1.1x
	Keystone Correction - Vertical (degrees)	± 40		Digital Zoom	0.8x ~ 2.0x
	Image Uniformity (percentage)	80		SPECIAL FEATURES	Enhanced Low Latency Gaming Mode
Horizontal Refresh Rate (kHz)	31.469 ~ 97.551	24/7 Operation	Digital Edge Masking		
Vertical Refresh Rate (Hz)	56 ~ 85 (120 for 3D)	BrilliantColor®	HDMI® DLP® Link™		
Data Input Signal	VGA (640 x 400) ~ WUXGA (1920 x 1200), PC & MAC	Individual Colour Adjustments	2D & 3D Modes		
Video Input Signal	NTSC, PAL, SECAM, SD, HD	RGB Gain/Bias Adjustment	ISF® Night and Day Presets		
Image Input	HDMI 1.4 x2, VGA x1, S-VIDEO x1	Colour Space Adjustment	DICOM® Simulation Mode		
Image Output	VGA x1	Direct Power On	User Programmable Presets		
Audio Input	3.5mm Audio x1	Signal Power On	Auto Power Off		
Audio Output	3.5mm Audio x1	Sleep Timer	Image Freeze Function		
Control Input	RS232 x1, IR Remote, KeyPad	ENVIRONMENTAL	Power Consumption Eco/Bright (Watts)		210 / 267
Control Output	-		Standby Power (Watts)		<0.5
Wireless Dongle Power & Support (DC 5V / 1.5A)	USB-A x1		Audible Noise - Bright Typical (dB)		30
Security	Kensington Security Slot™ x1, PIN Code Lock & Timer		Audible Noise - Eco Typical (dB)	26	
Type / InFocus Model	UHP Lamp / SP-LAMP-105		Maximum Altitude (meters @23 degrees Celsius)	3048	
Lamp Power (Watts)	203		Operating Temperature (degrees Celsius)	5 ~ 40	
ILLUMINATION	Life Expectancy - Dynamic (hours)	15000	GENERAL	Product Dimensions - L x W x H (millimeters)	236 x 313 x 107
	Life Expectancy - Eco (hours)	10000		Product Weight (kilograms)	2.6
	Life Expectancy - Bright (hours)	8000		Shipping Dimensions - L x W x H (millimeters)	400 x 337 x 168
	Speakers	1		Shipping Weight - (kilograms)	3.9
Speaker (Watts)	10	On Screen Display Languages		27	
Sound Channel	Mono	Standard Accessories		VGA Cable, Power Cord, Remote Control (No Batteries)	