

GENESIS IN114BBST

BRIGHT, VIBRANT, SHORT THROW PROJECTION DESIGNED FOR EDUCATION AND COMMERCIAL USE.



DISPLAY IMAGE	Display System	Texas Instruments DLP® 0.55" DMD	OPTICAL	Throw Ratio	0.621:1
	Optical System	Digital Light Projection (DLP®)		Throw Distance (meters)	0.4 ~ 3.76
	Native Resolution	XGA (1024x768)		Focal Length f (millimeters)	715
	Native Aspect Ratio	4:3		f number	2.7
	Aspect Ratio Supported	16:9, 16:10		Image Size - Diagonal (meters)	0.81 ~ 7.620 (4:3)
	Number of Displayable Colours (millions)	1073.4		Image Offset (percentage)	115
	Number of Displayable Grey Shades	1024		Lens Type	Fixed Lens, Manual Focus
	Projection Modes	Front, Rear, Ceiling Front, Ceiling Rear		Optical Lens Shift	-
	Light Output- Bright/Eco (lumens)	3500/2800		Digital Image Shift Vertical / Horizontal (percentage)	5/5
	Contrast Ratio	30000:1		Optical Zoom	Fixed 1:1
	Keystone Correction - Vertical (degrees)	± 20		Digital Zoom	0.8x ~ 2.0x
Image Uniformity (percentage)	80	SPECIAL FEATURES	<ul style="list-style-type: none"> Enhanced Low Latency Gaming Mode Digital Image Shift 		
Horizontal Refresh Rate (kHz)	31.469 ~ 97.551		<ul style="list-style-type: none"> 24/7 Operation Digital Edge Masking 		
Vertical Refresh Rate (Hz)	56 ~ 85 (120 for 3D)		<ul style="list-style-type: none"> BrilliantColor® HDMI® DLP® Link™ 		
Data Input Signal	VGA (640 x 400) ~ WUXGA (1920 x 1200), PC & MAC		<ul style="list-style-type: none"> Individual Colour Adjustments 2D & 3D Modes 		
Video Input Signal	NTSC, PAL, SECAM, SD, HD		<ul style="list-style-type: none"> RGB Gain/Bias Adjustment ISF® Night and Day Presets 		
Image Input	HDMI 1.4 x2, VGA x1, S-VIDEO x1		<ul style="list-style-type: none"> Colour Space Adjustment DICOM® Simulation Mode 		
Image Output	VGA x1		<ul style="list-style-type: none"> Direct Power On User Programmable Presets 		
Audio Input	3.5mm Audio x1		<ul style="list-style-type: none"> Signal Power On Auto Power Off 		
Audio Output	3.5mm Audio x1		<ul style="list-style-type: none"> 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	
ILLUMINATION	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	
	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	
AUDIO	Speaker (Watts)	10	On Screen Display Languages	27	
	Sound Channel	Mono	Standard Accessories	VGA Cable, Power Cord, Remote Control (No Batteries)	