

GENESIS IN118BBST

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



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|--|---|---|---|--|------------------------------|
| DISPLAY IMAGE | Display System | Texas Instruments DLP® 0.65" DMD | OPTICAL | Throw Ratio | 0.498:1 |
| | Optical System | Digital Light Projection (DLP®) | | Throw Distance (meters) | 0.4 ~ 3.3m |
| | Native Resolution | 1080p (1920x1080) | | Focal Length f (millimeters) | 7.15 |
| | Native Aspect Ratio | 16:9 | | f number | 2.8 |
| | Aspect Ratio Supported | 16:10, 4:3 | | Image Size - Diagonal (meters) | 0.925 ~ 7.620 (16:9) |
| | Number of Displayable Colours (millions) | 1073.4 | | Image Offset (percentage) | 116 |
| | 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) | 3400/2720 | | 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 | • Enhanced Low Latency Gaming Mode | • Digital Image Shift | |
| 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™ | |
| CONNECTIVITY | 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 | |
| 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) | 2.9 |
| Life Expectancy - Bright (hours) | 8000 | Shipping Dimensions - L x W x H (millimeters) | | 400 x 337 x 168 | |
| AUDIO | Speakers | 1 | | Shipping Weight - (kilograms) | 4.2 |
| | Speaker (Watts) | 10 | On Screen Display Languages | 27 | |
| | Sound Channel | Mono | Standard Accessories | VGA Cable, Power Cord, Remote Control (No Batteries) | |