

SIM2

DLP Projectors: Grand Cinema HT Series: 3000 HOST



LIGHT ENGINE

| | |
|--------------------------------|------------------------------------|
| Technology | 1 chip DMD 0.95" 1080p |
| Resolution | 1920 x 1080 pixels |
| Lamp power & average life time | 200W dimmable to 160W, 4000 hours* |

INSTALLATION

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|--------------------------------|--|
| Throw ratio | 1.5-2.0:1 (T1 lens standard); 2-2.8:1 (T2 lens optional) |
| Lens shift | V +50% / -33% Digital keystone adjustment |
| Picture size (inches diagonal) | 50-250 |
| Aspect ratio | 4:3, 16:9 Anamorphic, LetterBox, Panoramic, Pixel to Pixel + 3 custom-user adjustments |

ELECTRONICS

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|----------------------------------|---|
| Horiz. & vertical scan frequency | 15-80kHz/48-100Hz; 24 Hz (1080p only) |
| Video and Graphic standards | PAL (B,G,H,I,M,N,60); SECAM; NTSC 3,58; NTSC 4,43 automatically selected; |
| HDTV | ATSC (480p, 720p, 1080i, 1080p); EU 576p + 1080i 50Hz + 1080@24Hz; |
| PC graphic | VGA, SVGA, XGA, SXGA, UXGA Contrast ratio (Full ON/ Full OFF) |
| Format Board | 10 Bit |
| Special video adjustments | Dynamic Noise Reduction, Spatial Noise Reduction Other Special Adjustments |

INPUTS/OUTPUTS on HOST

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|---------------|--|
| Digital | 1 x HD-SDI (BNC) 1 x DVI (DVI-D) 6 x HDMI-HDCP (HDMI) (vers. 1.3 with DeepColor) Analog |
| Analog | 2 x Composite Video (RCA) 2 x S-Video (Mini DIN 4pin) 2 x Graphic RGBVH (VGA-UXGA) (D-sub 15 pin) 3 x Component - Analog YPbPr/RGBs/RGBHV (RCA) 1 x RGBHV progressive analog (BNC) |
| Control | 1 x RS232 (D-sub 9 pin) 1 x USB 1 x Ethernet (RJ45) |
| Miscellaneous | 3 x fiber optics link (LC) 2 x OUT 12V 100mA (via Jack) |

GENERAL SPECIFICATIONS

| | |
|---------------------------|---|
| Software control | upgradable via RS232 serial interface or USB Mains voltage range |
| Weight/Dimensions (WxHxD) | 2.5 Kg (5.5 lbs); 347x90x300 mm (13.7"x3.6"x11.8") |