

## LIGHT ENGINE

<b>DLP® Type</b>	3 Chip DMDs 0,95” 1080p DC4 Resolution
<b>Lens</b>	High quality, high resolution improved optics for higher contrast and better black level with motorized zoom and focus adj.
<b>Lamp power consumption</b>	280W dimmable to 230W
<b>Lamp life expectancy(1)</b>	2000 hours typical in standard power mode; 3000 hours in ECO mode Brightness: up to 3000 Ansi Lumens (adjustable)
<b>Contrast ratio (Full ON / OFF)</b>	up to 35000:1 with Dynamic Black™

## INSTALLATION

<b>Throw ratio standard lens</b>	1.75-2.48:1 (type T2) Throw ratio optional lenses
<b>Lens shift (half up picture +50%) and Digital keystone adjustment</b>	

<b>Picture size (inches diagonal)</b>	50-300
<b>Aspect ratio</b>	4:3, 16:9 Anamorphic, LetterBox, Panoramic, Pixel to Pixel + 3 custom-user adjustments

## ELECTRONICS

<b>Horizontal &amp; vertical scan freq.</b>	15-80kHz/24- 100Hz SDTV: PAL (B,G,H,I,M,N,60); SECAM; NTSC autom. selected
<b>HDTV</b>	480p, 720p 50/60, 1080i 50/60, 1080p 24/50/60 + 576p
<b>PC graphic standard</b>	VGA, SVGA, XGA, SXGA, UXGA, WUXGA 10 bit Full Channel Signal Board Video Processing

## INPUTS/OUTPUTS on HOST

<b>Digital</b>	1 x HD-SDI (BNC)  1 x DVI (DVI-D)  6 x HDMI-HDCP (HDMI) (vers. 1.3 with DeepColor)
<b>Analog</b>	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)
<b>Control</b>	1 x RS232 (D-sub 9 pin)  1 x USB  1 x Ethernet (RJ45)
<b>Miscellaneous</b>	3 x fiber optics link (LC)  2 x OUT 12V 100mA (via Jack)

## GENERAL SPECIFICATIONS

<b>Software control</b>	upgradable via RS232, serial interface or USB
<b>Mains voltage range</b>	100-240 +/-10% (48/62 Hz)
<b>Projector Weight</b>	11 Kg. or 24.3 lbs
<b>HOST Weight/Dimensions (WxHxD)</b>	2.5 Kg or 5.5 lbs; 438x90x301 mm (17"x3,5"x11,8")

## Accessories

<b>Supplied</b>	Installation and User Manual  AC power cords (2m - 6.6 ft)  Backlit remote control and
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batteries

H.O.S.T. Processor

Fibre optics cable  
(20m)

Live Colors  
Calibration  
software

**Optional** IR Repeater

SIM2 Auto  
Calibration Kit(2)

Projector ceiling  
bracket

Anamorphic lens  
systems (fixed or  
motorized) +  
ceiling bracket (3)

Fibre optics cable,  
additional length

*1) Lamp life: the hours quoted have been measured in a lab under ideal test conditions. Lamp life varies depending on usage conditions and the surrounding environment. This is an average value that cannot be guaranteed and is not protected by warranty.*

*(2) SIM2 Auto Calibration Kit automatically calibrates the unit according to the environment in which it's installed - Available from end 1st quarter 2009*

*(3) Available from 1st quarter 2009*

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