

SIM2

DLP Projectors: Domino Series: D80E



LIGHT ENGINE

Full Brilliant Color technology and new color wheel (with primary and secondary colors)	
Technology	1 chip DMD 0.95" 1080p DarkChip3™ Resolution
Lens	High quality, high resolution optics with both motorized zoom and focus adj.
Lamp power & average life time*	160W, 4000 hours

INSTALLATION

Throw ratio	1.5-2.0:1
Lens shift	V +50% / -33%
Digital keystone adjustment	V +/-18°
Picture size (inches diagonal)	50-200
Aspect ratio	4:3, 16:9 Anamorphic, LetterBox, panoramic, pixel to pixel + 3 custom-user adjustments

ELECTRONICS

Horiz. & vertical scan frequency	15-80kHz/48-100Hz; 24 Hz (1080p only)
Video & 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); 576p + 1080i 50Hz + 1080p 24Hz
PC graphic	VGA, SVGA, XGA, SXGA, UXGA
Contrast ratio (Full ON/ Full OFF)	>4500:1
Format Board	10 Bit
Video processor	built in
Special video adjustments	Memories/Overscan New Live Colors Management software Full BrilliantColor™ and Unishape™ technologies

INPUTS/OUTPUTS

Analog	1 x Composite Video (RCA) 1 x S-Video (mini Din 4 pin) 1 x RGBs/YCrCb (4x RCA) 1 x RGBHV (D-Sub 15 pin)
Digital	1 x HDMI™-HDCP (vers. 1.3 with DeepColor)
Control	1 x RS232 (D-Sub 9 pin)
Miscellaneous	2 x OUT 12V 100mA on Jack connectors

GENERAL SPECIFICATIONS

Software control	upgradeable via RS232 serial interface
Power consumption	250W max
Mains voltage range	110-240Vac ±10% (48/62Hz)
Dimensions (WxHxD)	350x173x318 mm (13.9"x6.85"x12.5")