



Super Bright Projector with HDBaseT

FEATURES

- 11,000 ANSI Lumens (12,000 center ANSI Lumens) brightness
- Native WUXGA (1920 x 1200) resolution with maximum WUXGA (1920 x 1200)@60Hz resolution
- DLP® and BrilliantColor™ technologies for superb & durable image quality
- Built-in hardware edge-blending and warping functionality
- HDBaseT allows for control and digital video signals to travel over a single CAT5/CAT6 network cable up to 100m
- Network ready for integration, control and system administration via RJ45
- Built-in 12V trigger (2x)
- Easy lamp replacement design eliminates the need to move the projector for replacement
- Optional color optimized Color Wheel available (available separately)
- 4 optional lenses available for throw ratios from 0,84:1 up to 4,0:1
- 3D Ready and capable of BluRay 3D on HDMI inputs. 3D sync out allows for passive 3D with external emitter
- Replaceable dust filters for demanding environments



The DU9000 provides 11,000 ANSI lumens of brightness (12,000 Center lumens), native WUXGA resolution and built-in edge-blending & warping technology which make the projector versatile for a multitude of different applications like concert or sports arenas as well as auditoriums, rental and staging. The HDBaseT makes it easy to run both digital image and control signals to the projector with only 1 cable over long distances. 4 interchangeable lens options are available for flexible positioning to accommodate various projection distances and screen sizes. An optional color optimized color wheel can be exchanged to achieve color optimization (Color wheel available separately). Optional stacking feet helps ease the task of stacking 2 projectors for even higher brightness when needed. Optional carry handles are available for easier handling in rental or staging applications.

DU9000



SPECIFICATIONS

Display Type	Single 0.96" DLP Technology by TI
Brightness	12,000 Centered Lumens/11,000 ANSI Lumens
Native Resolution	WUXGA (1920 x 1200)
Maximum Resolution	WUXGA (1920 x 1200)@60Hz
Contrast Ratio	5000:1 (Dynamic Black Enabled)
Lamp Life/Type	1,500/ 2,000 Hours (Normal / Eco. Mode) / 465W x 2
Throw Ratio*	1.85~2.4:1
Image Size (Diagonal)*	68"~217"
Projection Distance*	2.5~9m
Projection Lens*	F= 2.17 - 2.46, f=39 - 50.7mm
Zoom Ratio*	1.3x
Aspect Ratio	16:10
Keystone Correction	Horizontal & Vertical + Warp
Horizontal Frequency	15 - 108kHz
Vertical Scan Rate	48 - 120Hz
3D Compatibility	Yes (DLP® Link™, HDMI 1.4 (Blu-ray, side by side, frame packing, top and bottom))
Lens Shift Range*	Vertical: +/- 50%; Horizontal: +/- 15% , Vertical: +/- 37.5%; Horizontal: +/- 12% (for 0.84-1.03:1 Ultra Wide Zoom lens)
Video Compatibility	SDTV(480i, 576i), EDTV (480p, 576p), HDTV (720p, 1080i/p), NTSC (M, 3.58/4.43 MHz), PAL (B, D, G, H, I, M, N), SECAM (B, D, G, K, K1, L)
I/O Connection Ports	HDMI v1.4a (2x), VGA-In, 3D Sync Out/ 3G-SDI In/out, Component (YPbPr BNC x 3, Component (YPbPr RCA x 3), RJ45 (HDBaseT & LAN), IP Telnet Capable Over RJ-45, 12v Trigger (3.5mm mini-jack) (2x), RS-232, USB A (Service Only)
Projection Method	Table Top, Ceiling Mount (Front or Rear)
Dimensions (WxDxH)	500 x 630 x 250mm
Weight	38 kg
Available Colors	Black
Noise Level	45dB/ 40dB (Normal/Eco. Mode)
Power	Supply: AC 100-240V Consumption: 1200W (Normal Mode), <0.5W (Standby Mode w/o network)
Standard Accessories	AC Power Cord HDMI Cable, Remote Control W/Batteries, Lens Cap, Documentation Kit
Optional Accessories	Replacement Lamp: 3797818200-SVK, Color Wheel, Interchangeable Lens Options (x4), Stacking Kit, Carry Handles, Air Filters
UPC	813097020017
*Note: Standard Lens	

OPTIONAL LENSES

Lens Name/ Model No.	Ultra Wide Zoom/ D98-0810	Short Throw Lens/ D98-1518	Standard Lens/ D98-1824	Long Zoom Lens/ D98-2440
F#	1.85 - 1.95	2.5 - 2.76	2.17 - 2.46	2.1 - 2.7
Focal Length	17.95 - 21.93mm	33.15 - 39.81mm	39 - 50.7mm	50.4 - 80.4mm
Zoom Ratio	1,22x	1,19x	1,3x	1,67x
Projection Distance (approx values)	1.5 - 4m	2 - 7m	2,5 - 9m	4 - 12m
Throw Ratio	0.84 - 1.03:1	1.56 - 1.86:1	1.85 - 2.41:1	2.4 ~ 4.0
Part Number	3797805500-SVK	3797805300-SVK	3797805200-SVK	3797805400-SVK

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