



Set to revolutionise projection in demanding environments

FEATURES

- 24,000 ANSI lumens with only one Single DLP® DarkChip3™ technology
- WUXGA resolution and 3,000,000:1 dynamic contrast ratio
- Long lasting laser light source for 30,000 hours in Eco mode
- Installation flexibility is ensured with 7 optional lenses from TR.0.38:1 to TR.10.30:1 throw ratio range
- Motorized and wide lens shift range with Lens Positioning Memory
- Designed for heavy duty 24/7 operations with 360° portrait installation angle flexibility
- 3G-SDI & HDBaseT interface for long signal transmission distribution with HD video (4K-UHD) and digital audio content
- Seamless control with industry-standard Art-Net, simplifying setup and offering efficient data flow.
- Built-in multi-screen edge-blending and warping features
- "Rental Mode" ready! To enhanced the rental experience, protect the equipment, and potentially increase the profitability of rental operations.
- Supported Projector installation Tool- PJ-Control V3.0 and Auto-Calibration features.



Single-chip DLP laser projector with 24,000 lumens high brightness

The DU9055Z is designed for ProAV rental, staging and large venue applications. The Single Chip WUXGA laser projector offers a constant light output of 24,000 lumens and a 3,000,000:1 dynamic contrast ratio. The Constant Brightness feature helps reduce blending maintenance with a smart sensor continuously measuring and adjusting the illumination output. The projector can run continuously for 30,000 hours in Eco Mode, guaranteeing 24/7 operation with low user intervention.



DU9055Z SPECIFICATIONS

Image	Display Type	DLP Technology by TI
	Brightness	24000 ANSI Lumens
	Native Resolution	WUXGA (1920 x 1200)
	Max. Supported Resolution	4K UHD (3840x2160) @60Hz
	Contrast Ratio	3 000 000:1 (Dynamic)
	Native Aspect Ratio	16:10
	Keystone Correction	Vertical: +/-40 Steps; Horizontal: +/-45 Steps
Optical	Throw Ratio	7 optional lenses from 0.38:1 to 10.3:1 throw ratio range
	Image Size (Diagonal)	Depending on lens selection
	Projection Distance	Depending on lens selection
	Zoom Ratio	Motorized Zoom & Focus
	Offset	Motorized Lens Shift
	Lens Shift Range	Vertical: +/-50%; Horizontal: +/-15%
Compatibility	Video	SDTV (480i, 576i), EDTV (480p, 576p), HDTV (720p, 1080i/p, 4K-UHD)
Connectivity	I/O Connection Ports	HDMI Number of Ports (2x), Display Port, DVI-D, Component (5 BNC) (RGBHV) , RJ45 (1x: HDBaseT/LAN), RS-232, USB A (1x with Power) , Remote Jack(wire remote), 3G-SDI (2x: In and Out)
General	Dimensions (W x D x H)	676.6 x 598.8 x 270mm
	Noise Level	43dB / 40dB (Normal / Eco)
	Power	Supply: AC 100-240V, 50/60Hz Consumption: 1400W (Normal Mode) <0.5W (Standby)
	Control Software	PJ - Control +V3.0.0.4
	Warranty	Large Venue Laser Phosphor Warranty: 5 Year projector / 5 years or 20.000h on the Laser Phosphor illumination source.(Whichever comes first)
	Optional Accessories	Remote Control P/N (5042221900)

OPTIONAL LENSES

Lens Name	Ultra Short Throw	-	Normal Throw 1	Standard Lens	Long Throw 1	Long Throw 2	Long Throw 3
Aspect Ratio	16:10	-	16:10	16:10	16:10	16:10	16:10
Throw Ratio	0,38	-	1.25 - 1.56:1	1.50-2.00:1	2.00-4.00:1	4.00~7.00: 1	6.90~ 10.30:1
Projection Distance	1,6-5	-	0.95-17.47	1.24-21.84	2.65-41.77	4.38-74.51	12-80
Image Size	200-600	-	40-500	40-500	40-500	50-500	50-500
Zoom	Fixed zoom	-	1.3x	1.33	2.0x	1.70x	1.49x
F Number	2,4	-	2.18~2.66	2.17-2.65	2.17~2.64	2.20-2.57	2,5
Focal Length	8.20mm	-	25.69~33.22	31.9 - 42.2 mm	42.6~84.8	83.93 - 146.85 mm	140.1~209.6 mm
Part Number	SS-3796100268-VV(D98-UST01)	-	SS-3796100205-VV(D99-1215)	SS-3796100203-VV(D99-1520)	SS-3796100204-VV(D99-2040)	SS-3796100206-VV(D99-4070)	SS-3796100269-VV(D98-69103)