

Product Specification Sheet



3Dimension Projectors D-113d Specification Detail

Specification	Detail
Projector Type	Texas Instruments Digital Light Processing™ 3-Chip (DLP), SuperOnyx™ DMD™
Native Resolution	1920 x 1080 (1080p)
Aspect Ratios	16:9, 4:3, Letterbox, VirtualWide, Cinema, VirtualCinema
Video Standards	NTSC, PAL, SECAM, CEA-861D
Optional Lens	Athena Uno: Fixed 0.70:1
	Athena Dos: Zoom 1.46 - 1.85:1
	Athen Tres: Zoom 1.94 - 2.59:1 (with CineWide 1.68 - 1.94:1)
	Athena Cuatro: Zoom 2.72 - 4.16:1 (with CineWide 2.04 - 3.12:1)
	Athena Cinco: Zoom 4.37 - 6.93:1 (with CineWide 3.28 - 5.20:1)
Lens Shift	Vertikal: Up to 60% of image height down or up from center of screen
Lens Shift	Horizontal: Up to 25% of image width left or right from center of screen,
	(Athena Uno is limited to $\pm 17\%$ V, $\pm 6\%$ H) must be mounted on shelf
	(Attend of or she in the to $\pm 17\%$ V, $\pm 0\%$ T) must be moduled of she in
Light Output in High-Bright 2D	(measured on 1.0 gain, 84" 16:9 screen)CSMS Specications: Home Theater Calibration:
	11,750 ANSI Lumens; 420 Foot-Lamberts (fl), 20,000 Ansi Lumen, Light output will drop
	less than 10% over the life of the product
Light Output in 3D Mode	(measured on 3.0 gain, 84" 16:9 screen)CSMS Specications: Home Theater Calibration:
	10,000 ANSI Lumens; 205 Foot-Lamberts (fl), 5,750 Ansi Lumen, Light output will drop
	less than 10% over the life of the product
Illumination System	Quad mercury lamps. Individually swappable while projector is in operation Dual mercury lamps.
manimation bystem	Individually swappable while projector is in operation
Contrast Ratio	CSMS Contrast Ratio: 500:1; (Ansi), 10000:1 full-on, full-off (dynamic)
Lamp Life	2000 hours
Inputs	See 3Dimension Series specifications
Power Requierements	100 VAC to 240 VAC ± 10% @ 50/60Hz 2640 W maximum
Operating Environments	Current: 13.2A@100V Temperature: 40-95°F (5-35°C)Humidity: 10-80% humidity (no-condensing)
Requiatory Approvals	FCC Part 15, Subpart B Class A, UL 60950, IEC 60950, RoHS
12V Output	3 programmable, see 3Dimension Processor specificatings
Picture Size 16:9 Screens	Recommended Width:120 - 348 in (305 - 884 cm) / 96 - 190 in (244 - 483 cm)
2D / 3D	Maximum Width: 480 in (1219 cm) / 254 in (645 cm)
Dimension	Width: 617,80 mm
	Height: 665,48 mm
	Depth: 829,35 mm
Warrenty	Projector: (2) Two years parts and labor from the date of shipment from Runco.
Lamp Warranty	1000 hours or (6) Six months, whichever comes first (US and Canada only)
Processor	Runco 3Dimension Processor with ViVix IV™ technology and BRiC tool
Control	RS-232 and IR remote
Calibration	ISF Certified Calibration Configuration
Color Gamut	Fully adjustable, > BT.709 (REC709)
3D Support	All HDMI 1.4a mandatory 3D formats are supported with included Runco 3Dimension Processor
Glasses	Ships with 6 pairs of PreciseColor by Panavision ™ 3D System passive glasses

Specifications are subject to change without notice. Specfication Report Date:1/26/2012