



# SignatureCinema Projectors

## SC-35d

Specification	Detail
Projector Type	3-chip Texas Instruments Digital Light Processing™ (DLP), SuperOnyx™ DMD™, 3D capable
Native Resolution	Full HD 1920 x 1080 (1080p)
Aspect Ratios	16:9, 4:3, Letterbox, VirtualWide, Cinema, VirtualCinema, Native (Pixel-to-Pixel)
Video Standards	HDMI with HDCP for digital video; Component and RGB (1080p, 1080i, 720p, 576p, 480p); Component and Composite SDTV (576i, 480i), RGB SCART with adaptor, NTSC, PAL, SECAM, CEA-861D, HDMI 3D
Video Compatibility	480i, 480p, 576i, 576p, 720p, 1080i, 1080p24/50/60 3D: 720p50/60 (SBS/TAB/FP), 1080p24 (SBS/TAB/FP), 1080p30/50/60 (SBS/TAB)
Picture Size (16:9 Screens)	Recommended Width: 103 - 148 in.  Maximum Width: 227 in.
Throw Distance Factor x Screen Width	Telesto A: Fixed 0.97:1 (for rear-screen applications)*  Telesto B: Zoom 1.93 - 2.41:1 (with CineWide 1.45 - 1.81:1)  Telesto C: Zoom 2.41 - 3.38:1 (with CineWide 1.81 - 2.53:1)  Telesto D: Zoom 3.38 - 6.03:1 (with CineWide 2.53 - 4.52:1)  Telesto E: Zoom 6.03 - 9.65:1 (with CineWide 4.52 - 7.24:1)  *Varied tolerance up to 5%
Horizontal & Vertical Offset	Vertical: 50%-100% of image height down from the center of the screen.  Horizontal: 44% of image width left or right of screen center.  (Telesto A has no offset capabilities)



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Light Output	CSMS Specifications: Home Theater Calibration: 2411 ANSI Lumens; 87 Foot-Lamberts (fL); 3500 ANSI Lumens (uncalibrated)
Lamp	230/260W (selectable) HPM lamp
Lamp Life	2000/3000 hours typical (Standard/Economy Mode)
Contrast Ratio	CSMS Contrast Ratio: >300:1 (ANSI); 1500:1 full-on, full-off.
Inputs	(8) HDMI; (1) Component/SCART; (2) Component/RGBHV (HD15); (3) Composite; (1) RS232; (1) IR Repeater; (1) Ethernet
Control	RuncoLink, Ethernet, RS-232, IR remote
Power Requirements	100 VAC to 240 VAC +/- 10% @ 50/60Hz < 400W maximum
Operating Environments	Temperature: 50-104 °F (10-40 °C) Humidity: 0-85% relative humidity (non-condensing)
Dimensions	Width: 21.13 in. (537 mm)  Depth: 25.25 in. (641 mm) without lens  Height: 8.25 in. (2.35 mm) without feet
Lamp Warranty	1000 hours or (6) Six months, whichever comes first
Weight	61.5 lbs (25.2 kg) without lens
Limited Warranty	Projector: (2) Two years parts and labor from the date of shipment from Runco. Extended RuncoCare™, Red Carpet™, and PremierCare™ also available.
12V Output	(3) 3.5 mm mini jack
Processor	Runco Dimension™ Digital Controller with Vivix™ technology
Calibration	ISF Certified Calibration Configuration
Color Gamut	> BT.709 (REC709)
Lens System	Motorized focus, zoom, vertical and horizontal offset
Regulatory Approvals	FCC Part 15 Class B, CE Class B, UL, cUL, CB, RoHS, WEEE, local conformances as required
Refresh Rate	2D 50/60; 3D 100/120



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3D Technology

Frame sequential, active shutter

For more information visit [www.Runco.com](http://www.Runco.com) or call 800-237-8626 or +1-503-748-1100.

Specifications are subject to change without notice.

Specification Report Date: 9/7/2012