



Product Specification Sheet

3Dimension Projectors D-73d

Specification Detail

Texas Instruments Digital Light Processing™ (DLP), dual imaging system,

Projector TypeSuperOnyx™ DMD, LEDNative ResolutionFull HD, 1920 x 1080 (1080p)

Aspect Ratios 16:9, 4:3, Letterbox, VirtualWide, Cinema, VirtualCinema, Native

Video Standards NTSC, PAL, SECAM, CEA-861D

DTV Compatibility: See 3Dimension Processor

 Standard Lens
 Zoom 1.94 - 2.40:1 (with CineWide Whitney / Shasta 1,94 - 2,40:1 / 1.46 - 1,80:1)

 Optional Lens
 Short Throw Lens Zoom 1,64 - 1,86:1 (with CineWide Shasta 1,23 - 1,40:1)

CineWide™ and CineWide with AutoScope™ utilizing Whitney and Shasta lens

Lens Shift Vertikal: Up to 60% of image height down or up from center of screen

Horizontal: Up to 12,5% of image width left or right from center of screen,

(CineWide Whitney should be between 50% - 60% vertical offset and horzontally centered)

Light Output 2D / 3D CSMS Specications: Home Theater Calibration: 900 / 450 ANSI Lumens; 29 / 58 Foot-

Lamberts (fL); 1400 / 700 ANSI Lumens (uncalibrated);

Light output will drop less than 10% over the life of the product.

Contrast Ratio CSMS Contrast Ratio: 330:1; 3 settings: Infinity: 1, 20000:1, 10000:1 (sequential),

ColorContrast™ for up to 50%higher contrast by color.

Lamp InfiniLight™ LED (RGB) illuminiation system

Lamp Life

Inputs See 3Dimension Series specifications

Power Requierements 100 VAC to 240 VAC ± 10% @ 50/60Hz 180 - 480W typical (2W standby)

Operating Environments Temperature: 50-104°F (10-40°C), up to 7,500 feet altitude

10-95°F (10-35°C), 7,500 to 10,000 feet altitude Humidity: 10-80% humidity (no-condensing)

Regulatory Approvals FCC Part 15 Class B, CE Class B, UL, cUL, CB, RoHS, WEEE, local conformances as required

12V Output See DHD4 Specifications

Picture Size 16:9 Screens Recommended Width: 72 - 132 in (183 - 335 cm) / 72 - 100 in (183 - 254 cm)

2D / 3D Maximum Width: 200 in (508 cm) / 120 in (305 cm)

Dimension Width: 561.34 mm Height: 406.4 mm

Depth: 622.3 mm

Maintenance Zero maintenance, solid state optical path (no lamps to replace)

Warrenty Projector: (2) Two years parts and labor from the date of shipment from Runco.

Extended Warranty (Option) RuncoCare(TM), Red Carpet(TM), and PremierCare(TM) also available.

Processor Runco 3Dimension Processor with ViVix IV™ technology and BRiC tool

Control RS-232 and IR remote, as well as HDMI CEC and Ethernet

CalibrationISF Certified Calibration ConfigurationColor GamutFully adjustable, > BT.709 (REC709)

Color Space 135% NTSC color gamut in proprietary Runco Native mode with Runco Smart Color™ and

Personal Color Equalizer. Presents for SMPTE C, REC-709, DCI, EBU, and others.

Adobe achievable.

3D Support All HDMI 1.4a mandatory 3D formats are supported with included Runco 3Dimension

Specifications are subject to change without notice.

Specfication Report Date: 6/22/2011