

Leading the future of projection. Runco's QuantumColor Q-750d utilizes Runco's LED technology to enable performance and colors never before seen in front projection. An integrated video processor and controller create flawless images from any source. The result is simply stunning and sets a new benchmark for home theater projection.

Quantum[™] color



Runco Q-750i Specs

Projector Type:	Digital Light Processing™ (DLP™), Single-Chip, 16:9 SuperDync™ DMD™ with InfiniLight™ Illumination
Native Resolution:	Full HD, 1920 x 1080
Aspect Ratios:	16:9, 4:3, Letterbox, VirtualWide, Virtual Cinema
Video Standards:	HDMI and DVI with HDCP for digital video, Component and RGB HDTV (1080p, 1080i, 720p), Component and RGB EDTV (576p, 480p), Component, Composite and S-Video SD TV (576i, 480i), RGB SCART with adapter, NTSC (M,4,43), PAL(B,G,H,I,N,M), SECAM (M)
DTV Compatibility:	480i, 480p, 576i, 576p, 720p, 1080i 50/60, 1080p 24/50/60
Picture Size (16:9 screens):	Recommended Width: 72 – 92 in. Maximum Width: 108 in.
Throw Distance (Factor x Screen Width) (All CineWide™ Throws are specified using a 2.35:1 screen)	Lens Options with Standard Lens: 1.85 – 2.40:1 1.30 – 1.80:1 CineWide (Rainier) 1.52 – 1.80:1 CineWide (McKinley) 1.39 – 1.80:1 CineWide with AutoScope (Rainier) 1.52 – 1.80:1 CineWide with AutoScope (McKinley) Lens Options with Short Throw Lens: 1.56 – 1.66:1 1.17 – 1.40:1 CineWide (McKinley) 1.17 – 1.40:1 CineWide with AutoScope (McKinley)
Horizontal and Vertical Offset	Vertical: Up to 60% of screen height up/down Horizontal: Up to 12.5% of screen width left/right
Light Output:	CSMS™ Specifications: Home Theater Calibration: 450 ANSI Lumens; 29 Foot-Lamberts (fL); 700 ANSI Lumens* Light output will drop less than 10% over the life of the product.
Contrast Ratio:	CSMS™ Contrast Ratio: 330:1; 3 settings: Infinity:1, 20,000:1, 10,000:1 (sequential)* ColorContrast™: Colors have up to 50% higher contrast than Mercury or Xenon lamp systems.
Illumination:	RGB InfiniLight™ LEDs for 135% NTSC color gamut with Runco Smart Color™ and Personal Color Equalizer™
Maintenance:	Zero maintenance, solid state optical path.
Inputs:	(2) HDMI; (2) Component (RCA, BNC); (1) RGB (HD15); (1) S-video; (1) Composite; (1) RS-232; (1) IR Repeater
12V Output:	2 programmable
Power Requirements:	100V – 240V AC, 50-60Hz, 90-250W variable (140W typical use)
Operating Environments:	50° - 104° F (10° - 40° C), 0% - 85% relative humidity (non-condensing)
Dimensions:	Length: 22.5" (572mm) Width: 20.8" (529mm) Height: 9.1" (231mm) H (excluding feet) Weight: 49.4 lbs. (22.4kg) including lens
Regulatory Approvals:	FCC Part 15 Class B, CE Class B, UL, cUL, CB, RoHS, WEEE, local conformances as required
Limited Warranty:	Projector: Two years parts and labor from the date of shipment from Runco. RuncoCare™ and Runco RedCarpet™ plans are also available.