RUNCO
THE WORLD'S FINEST HOME THEATER PRODUCTS™

Quantum™ color

Leading the future of projection. Runco's QuantumColor Q-750d utilizes Runco's InfiniLight™lampless LED technology to enable performance and colors never before seen in front projection. The result is simply stunning and sets a new benchmark for home theater projection.

Runco Q-750d Specs

Projector Type:	Digital Light Processing™ (DLP™), Single-Chip, 16:9 SuperOnyx™ DMD™ with InfiniLight™ Illumination
Native Resolution:	Full HD, 1920 x 1080
Aspect Ratios:	Determined by Supplied Video Processor
Video Standards:	Determined by Supplied Video Processor
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 1.85 – 2.40:1 CineWide (Whitney) 1.52 – 1.80:1 CineWide (Rainier) 1.39 – 1.80:1 CineWide (McKinley) 1.52 – 1.80:1 CineWide with AutoScope (Rainer) 1.39 – 1.80:1 CineWide with AutoScope (McKinley) Lens Options with Short Throw Lens: 1.56 – 1.86:1 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:	(1) HDMI 1.3, (1) RS-232 (DB9)

Runco DHD Controller Specs

Aspect Ratios:	4:3, 16:9 Anamorphic, Letterbox, VirtualWide™, Cinema, Virtual Cinema™
Video Standards:	NTSC, PAL, ATSC
Output Resolution:	1080P
Outputs:	(1) HDMI, (1) RS-232
Inputs:	(1) Composite; (1) S-Video; (1) HD Video, R (Pr), G (Y), B (Pb), H, V – RCA connectors; (1) HD Video/Computer, R (Pr), G (Y), B (Pb), H, V – BNCs; (1) HD Video/Computer – 15-pin D-Sub connector; (2) HDMI with HDCP
Communication Control Ports:	Discrete infrared remote Serial commands via RS-232 Front-panel controls
Screen Trigger/Masking Outputs:	(3) +12 VDC, each rated at 750 mA and thermal fuse-protected
Bandwidth:	150 Mega Samples per Second (MSPS)
Power Requirements:	100 – 240V AC (auto sensing) 50/60 Hz, 160W
Operating Environments:	41°– 95° F, (5° – 35° C), 0% – 90% Humidity (non-condensing)
Dimensions: (w/out feet)	Width: 17 1/2 in. (444.50 mm), Depth: 11 3/16 in. (284.10 mm), Height: 3 3/4 in. (95.25 mm), Weight: 13 lbs. (5.9 kg)
Included Accessories:	Rack mounting brackets
Regulatory Approvals:	Complies with FCC, CE C-Tick
Limited Warranty:	Projector: (2) Two years parts and labor from the date of delivery from Runco.