

CRT

DTV-1200



RUNCO INTERNATIONAL
CRT TECHNOLOGY

HDTV

HIGH DEFINITION
FULLY COLOR CORRECTED AND FILTERED LENSES
EYE-Q™ AUTO-CONVERGENCE
RS-232 CONTROLLABLE



DTV-873



DTV-940



DTV-947



DTV-992 ULTRA



The World's Finest Home Theater Products™

The DTV-1200 represents the pinnacle of CRT projector performance. Building on the merits of earlier 9-inch CRT designs, Runco has made several picture performance related enhancements. The company's EYE-Q™ auto-convergence is complimented by a new 81 Zone convergence feature that allows for a much finer manual convergence of all aspect ratios. A proprietary multi-Zone focus feature gives the DTV-1200 an edge in focus performance over all other 9-inch CRT designs. With the ability to focus multiple individual points on the screen, as opposed to the conventional center and edge focus controls, the DTV-1200 reaches new heights in visual clarity and sharpness of detail. Optical resolution is also improved over earlier 9-inch designs. As with all Runco CRT projectors, the DTV-1200's CRTs have color corrected C-elements as well as color corrected high-definition lenses for the best possible color fidelity. With the ultra high-resolution of the DTV-1200, 1080i (1920 x 1080) and 720p (1280 x 720) HDTV sources can be fully resolved. Runco's new DTV-1200 offers the ultimate picture quality performance from a CRT projector.

FEATURES

- 9-inch CRTs
- Fully HDTV capable
- Multiple Aspect Ratios
- EYE-Q™ The Intelligent Way To Converge
- 81 Zone convergence
- Multi-Zone focus control
- Highest resolution capabilities
- RS-232 controllable

SPECIFICATIONS FOR THE DTV-1200 PROJECTOR:

Scan Frequency:	Horizontal: 32-132 kHz, Vertical: 37-210 Hz	Aspect Ratios:	Anamorphic, widescreen, 4:3
Optical Resolution:	HD-120 lenses, 12 line pairs per mm, 1250 TV lines	Contrast Ratios:	100:1 (JIS Method), 20:1 (HDTV Method)
Video Standards:	NTSC/PAL/SECAM	Convergence:	Digital zone convergence with 81 individual zones
Video Resolution:	1250 TV lines	Focus:	Digital focus with multiple zones
Retrace Time:	Horizontal: 1.8 µS, Vertical: 300 µS	Power Requirements:	110 VAC, 50/60 Hz (220V International version)
Bandwidth:	180 MHz	Power Consumption:	800 W
CRTs:	9-inch, high definition, liquid coupled tubes with electromagnetic focus and color filters	Cabinet Dimensions:	Width: 26.77 in./680mm Depth: 44.20 in./1123mm Height: 14.25 in./362mm (w/o feet) 15.33in./389mm (w/feet) Weight: 187 lbs./85 Kg.
Lenses:	Super high definition, fully color corrected F1.15 lenses	Safety Regulations:	Complies with FCC Class "B", CE, C-Tick
Inputs:	RGB/Component	Storage:	10-122° F (-12-50° C)
Color Balance:	Four user selectable settings: 3200K, 5400K, 6500K, 9300K, and Custom	Operating Environment:	32-104° F (0-40° C)
Input Memories:	32 separate memories with 8 memories per scan frequency	Humidity:	0-90% non-condensing
Internal Setup Pattern:	Crosshatch, Focus	Included Accessories:	Remote control, AC power cord and Owner's Operating Manual
Light Output:	1300 lumens/250 ANSI lumens	Warranty:	Runco warrants the product for one (1) year from the date of delivery to the end user.
Picture Size:	90-300 in. (4:3) diagonal		
Throw Distance:	1.43 x width (widescreen), 1.48 x width (standard 4:3)		
Vertical Offset:	Maximum vertical offset = 5°		
Configurations:	Front or rear, floor or ceiling mount		

Call factory for more specific information on export specifications.
Specifications are subject to change without notice.



THE WORLD'S FINEST HOME THEATER PRODUCTS™

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