

Introducing the *HD900™ CRT* projector Unsurpassed Performance



Theater Automation WOW!



Features not found
in any other
product
at any price.

- ▶ 2000 x 1500 High Resolution 9 CRTs
- ▶ Short throw, color corrected lenses
- ▶ 152 kHz maximum scan rate
- ▶ 185 Hz maximum vertical refresh
- ▶ High 150 MHz bandwidth (-3dB)
- ▶ Blacks better than any digital projector
- ▶ 9 Zone electronic Astig. correction
- ▶ 8 Zone contrast modulation
- ▶ 9 Zone Electromagnetic focus correction



- ▶ Exclusive Optical DVI input* (optional)

- ▶ Universal power (90-264 VAC)

*patent pending



TAW, "Changing the way America buys home theater"™

www.tawinc.net

Tel: 407-363-5365

Experience TAW performance at your local dealer

UNIT	TAW-HD800	TAW-HD900
CRT	8" EM focus correction	9" EM focus & Astig correction
LENS	HD145 10 LP/mm air coupled	HD10GT17 12 LP/mm Liq. coupled
Light Output	205 ANSI lumens, 900 Peak	300 ANSI Lumens, 1300 Peak
Gray Scale Linearity	+/- 300 Kelvin from 10-100 IRE, 6500 Kelvin Target	
Maximum Resolution	1800 X 1350 @ 60 Hz.	2000 X 1500 @ 60 Hz.
Horizontal scan freq.	15 - 110 kHz, auto - lock	15 - 152 kHz, auto - lock
Vertical Refresh	39.5 - 95 Hz, auto - lock	39.5 - 185 Hz, auto - lock
RGB Bandwidth	150 MHz (-3dB)	

Horizontal Retrace	1.8 microseconds	
High Voltage	34.9 kV, regulated > 1%	
Inputs	RGBHV 3,4,5 wire sync	
Input Levels	0.5-1.0 Vpp 75 ohm terminated.	
Contrast Modulation	No	Yes
Electromagnetic focus	5 point	9 point
Electromagnetic astigmatism	none	9 point
AC power	90-264 VAC 50-60 Hz auto sensing, 650 Watts	
Operating temperature	32 - 95 degrees F.	
Altitude	0 - 3000 meters	
Heat dissipation	Approx. 2450 BTU/Hr	
Humidity	0-90% non - condensing	
Storage Temp.	-22 - 149 degrees F.	
Options	YUV,"S", composite	
Included accessories	Hard wired & IR remotes, 10' line cord, tool kit, manual on line.	
MTBF (hours)	18,664 based on 960 unit study	
Warranty	1 year parts & labor	
Approvals	FCC, Part 15 class A, CSA, EN60 950	
Dimensions	Approx. 31" long by 28" wide by 17" high	
Weight	143 lbs.	229 lbs.
Manuals	Setup / operation manual on web.	