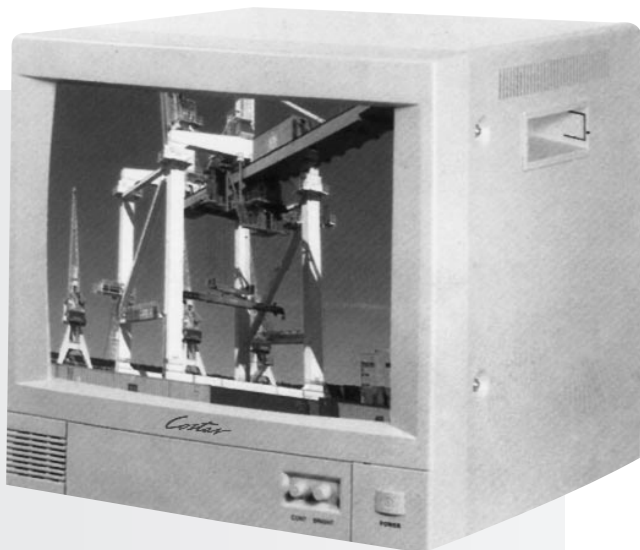




MODEL **CMM1700N**

17" HIGH-PERFORMANCE
BLACK & WHITE MONITOR
WITH OSD



Boasting 900-line resolution and advanced monochrome imaging technology, this 17" black-and-white monitor steps up viewing details. The CMM1700N features on-screen sharpness, H-position, and V-position controls easily accessible through the on-screen display (OSD). Additional features include: 2-channel video input, audio input, switchable power options (90V to 264V), auto termination BNC connector and DC restored video. The unit's over/underscan feature allows maximum utility with multiplexing systems.

FEATURES

- **Advanced monochrome processing technology**
- **High performance – 900 TVL horizontal**
- **On-screen display (OSD) controls in five languages**
- **2-channel video input – A/B (composite) with independent settings**
- **1-channel audio input**
- **Automatic EIA/CCIR scan system selectable**
- **Universal power (90 to 264V AC) with detachable power cord**
- **Over/underscan switchable on front**
- **Auto termination BNC connector**
- **Sharpness, H-position, V-position controls through OSD**
- **DC restored video**
- **19" standard rack mount available (CA1700G)**
- **Limited 2-year warranty, 90-day limited warranty on CRT**

Our people make a difference.

Choice. Value. Service.

1420 Halsey Way, Suite 140 • Carrollton, TX 75007
Tel: 972-446-8844 • Fax: 972-446-8866 • 1-888-694-STAR (7827) www.costarvideo.com

MODEL CMM1700N

ELECTRICAL SPECIFICATIONS

Horizontal Resolution	900 TV lines (average)
Scan System	EIA/CCIR automatic selectable
Scanning Frequency	
Horizontal	15.75 KHz for EIA/15.625 KHz for CCIR
Vertical	60 Hz for EIA/50 Hz for CCIR
Video In/Out	
Video A/B	EIA/CCIR composite video: 1.0 Vp-p; 75Ω/Hi-Z auto terminating
Audio I/O	300 mVrms/1W
Active Display Area	7% overscan, 3% underscan switchable
Linearity	
Horizontal	10% max
Vertical	10% max
Geometric Distortion	2.5% max
Power Source	90 to 264V AC, 60/50 Hz (universal power)
Power Cord	Detachable IEC
Power Consumption	40W

MECHANICAL SPECIFICATIONS

Picture Tube	
CRT Tube	17" diagonal
Deflection	90° angle
Rear Connectors	
Video A/B In/Out	BNC connector x 4, auto termination
Audio In/Out	RCA phone connector x 2
Power Cord	Detachable, IEC
Front Controls	
Front Menu Button	Volume, contrast, brightness, sharpness, color, tint, ver. position, hor. position, language selection (English, French, Spanish, German, Italian)
Menu Selector	Bar adjust control
Video Selector	Push-button switch for A/B (LED green)
Under/Over Scan	Push-button On/Off switch (LED green)
Power	Push-button On/Off switch (LED green)
Speaker	Yes (front lower left)

Dimensions	16.34W x 15.2H x 15.5D in (415W x 390H x 385D mm)
Weight	31.0 lbs. (14.0 Kg)

ENVIRONMENTAL SPECIFICATIONS

Ambient Temperature	32°F to 104°F (0°C to + 40°C)
---------------------	-------------------------------

RECOMMENDED CAMERAS

CCM3400N	1/3" CCD, 380 TVL, .05 lux @ F1.2, B&W camera with BLC, 12V DC/24V AC switchable power and C/CS/back-focus ring
CCM3600N	1/3" CCD, 570 TVL, .06 lux @ F1.2, B&W camera with BLC, 12V DC/24V AC switchable power and C/CS/back-focus ring

RECOMMENDED VIDEO RECORDERS

CR611	8-hour event recorder
CR3030	30-hour time-lapse recorder
CR3960	30-hour virtual real-time/96-hour high-density recorder with time/date search

RACK MOUNT

CA1700G	19" optional rack mount for CMM1700N 17" B&W monitor
---------	--

Design and specifications subject to change without notice.
 Conversion: 1" = 25.4mm
 Measurement conversions are approximate



Distributed by