VCM-901/14H/1501

COLOR VIDEO MONITORS

VCM-901

VCM-14H

VCM-1501

Features

- 9" in-line gun, semi-tinted CRT that produces 300 lines of Horizontal resolution
- Accepts both NTSC and PAL
- Accepts Y/C signal
- Two Video IN connectors
- Two Audio IN/OUT connectors and a built-in speaker
- Durable metal cabinet
- Adjustable Tint, Color, Contrast, Brightness and Audio volume
- Ideal for multiple professional applications such as FCC,UL,DHHS,CE and ISO9001
- Two units fit side by side in a standard EIA rack. RMK-901 rack mount kit is Optional.

Features

- NTSC/PAL Compatible
- 14" square CRT (13.6" actual viewing area)
- Horizontal resolution of over 350 TV lines
- BNC connectors for VIDEO-IN/OUT (loop-through)
- 75 Ω termination switch
- Audio input (RCA) with 2 3/4" speaker
- Utilizes concealed front mounted controls
- Full one year warranty on all components
- Superior color reproduction
- Low-cost, high-performance
- U.L. listed and F.C.C. approved
- Optional RMK-14H Rack Mount Kit
- World Wide Power Input 90VAC-260VAC

Features

- 15" metal case cabinet for high performance
- Automatic color switching system (NTSC/PAL)
- Built-in speaker
- SVHS input available
- Flexible voltage input (AC 90V-260V)
- 2 BNC inputs

Specifications

Picture Tube:	Tube 9" diagonal, 90º deflection angle
Power Source:	100-240VAC, 50/60 Hz
Power Consumption:	45 W
System:	PAL / NTSC
Sound Output:	1.0 W
Resolution:	Center resolution: 300 TV lines or more
Speaker:	3 W, 77 mm
Terminals:	Video input level/impedance: 1.0Vp-p/75 Ω
	Video output level/impedance: 1.0Vp-p/75 Ω
	S-VHS INPUT
	Audio input level/impedance: 0.3Vrms/25K Ω over
	Audio output level/impedance: 0.3Vrms/4.7K Ω under
Dimensions:	8.66" x 8.78" x 12.48"
(W x H x D)	(220 x 223 x 317 mm)
Weight:	Approx. 15.4 lbs (7kg)
Operating Temperature:	0ºC to +40ºC (32ºF-106ºF)

Specifications

Horizontal Resolution:	More than 350 Lines at Center
Input Signal:	NTSC/PAL 1.0Vp-p, 75 Ω
Input Impedance:	75 Ω/or High (loop-through)
Power Requirements:	AC90V~120V ± 10%, 60 Hz/50Hz ± I%
Power Consumption:	56 W (AC120V)
Input Connector:	Video (BNC), Audio (RCA)
	AC Power Cord 2 Wire Plug
Output Connector:	Video (BNC)
Front Controls:	Tint (Rotary Knob, only NTSC)
	Color (Rotary Knob)
	Brightness (Rotary Knob)
	Contrast (Rotary Knob)
	Volume (Rotary Knob)
	Power (Switch w/LED Indicator)
CRT Screen Size:	14" Diagonal
Visible Screen Size:	13.6" Diagonal
Cabinet Finish & Materials:	Black Plastic
Dimensions:	14.7" x 14" x 14.6"
(WxHxD)	(373 x 351 x 371 mm)
Weight:	23 lbs.
Ambient Temperature:	0ºC to +40ºC (32ºF to 104ºF)
Optional:	RMK-14H Rack Mount Kit

Specifications

Power Supply:		100~240VAC
		50/60 Hz auto switch
Power Consumption:		Approx. 80 W
TV System:		NTSC/PAL auto detection
Scanning:		525lines NTSC / 625lines PAL
Sweep Linearity:		10% max.
		10% max.
Picture Tube:		15"diagonal
Visual Size:		14"
Horizontal Resolution:		700TVL
Input/Output:		
	Video:	2 Video inputs(BNC),75 Ω or Hi-Z, Front Select
		2 loop through outputs
	Audio:	2 Audio inputs (RCA), Front Select
		2 loop through outputs (RCA)
	S-Video:	1 Y/C input (DIN), Front Select
		1 loop through output, 75 Ω
		1.5 W (-3dbV)
Case:		Metal
Dimensions:		14" x 13.1" x 15"
(WxHxD)		356 x 333 x 381 mm
Weight:		34.6 Lbs. (15.7Kg)
Optional:		RMK-1401 Rack Mount Kit
		RMH-1401 Rack Mount Handle
Safety Compliance:		UL, C-UL
EMI Compliance:		FCC, CE