



Rack-mountable Standard Color CRT Monitor

The WV-CM1420 is a standard CRT monitor offering a 34 cm viewable size screen and 370 (NTSC) / 330 (PAL) TV lines of horizontal resolution. The metal cabinet is designed for heavy-duty use, and the optional Rack Mount Bracket WQ-LM140 allows it to fit perfectly into an EIA 19 inch Rack, enabling use in a machine room for maintenances etc. The On Screen Display makes image adjustment easy with a choice of English, French or German. Its picture quality, reliability and installation flexibility make it one of the well-accepted monitors in the market.

Key Features

- CRT size: 37 cm (14") diagonal
- Viewable size: 34 cm (13") diagonal
- Horizontal Resolution: 370 (NTSC) / 330 (PAL) TV lines at center
- Scanning: Interlace, 8 % over scan (typical)
- Color temperature: 9,300 °K (NTSC), 6,500 °K (PAL)
- Composite Video input: 2x Composite Video Inputs (BNC) with auto termination loop through outputs (BNC)
- Audio input: 1x -8 dB / Hi-Z, (RCA pin jack) with loop through output (RCA pin jack)
- Speaker: 0.5 W
- Adjustment using OSD setup menu: BRIGHT, CONTRAST, PICTURE, COLOR, TINT (NTSC only) by setup menu
- Multi-language setup menus: English, French, German (PAL only), Spanish
- Heavy duty metal cabinet
- Rack-mountable using optional rack mount bracket WQ-LM140

Standard Accessories

- Operating Instructions 1 pc.
- Power Cord 1 pc.

Optional Accessory

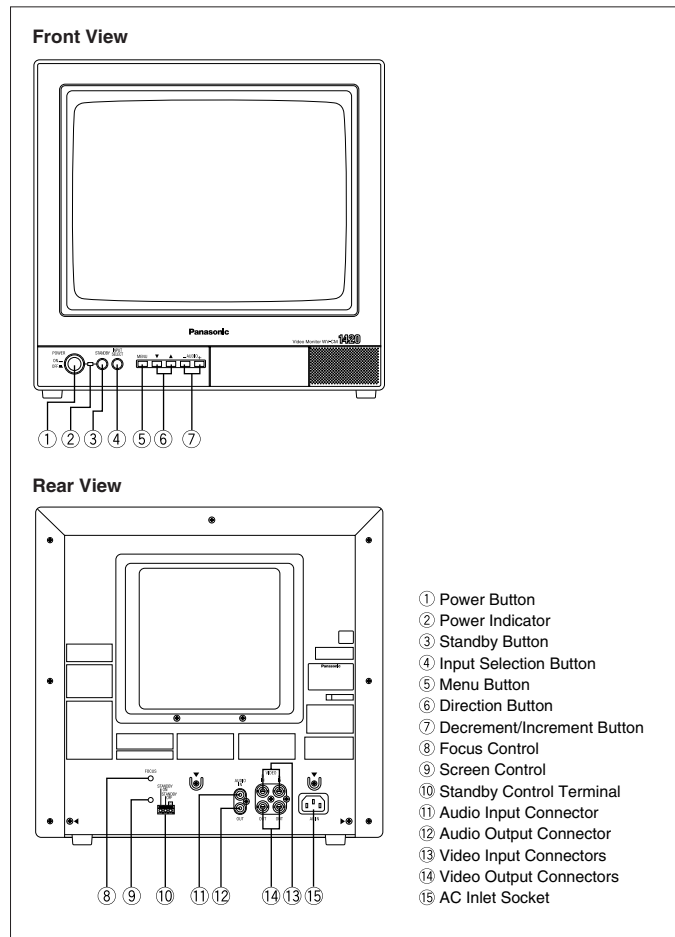
EIA19 inch Rack Mount Bracket
WQ-LM140



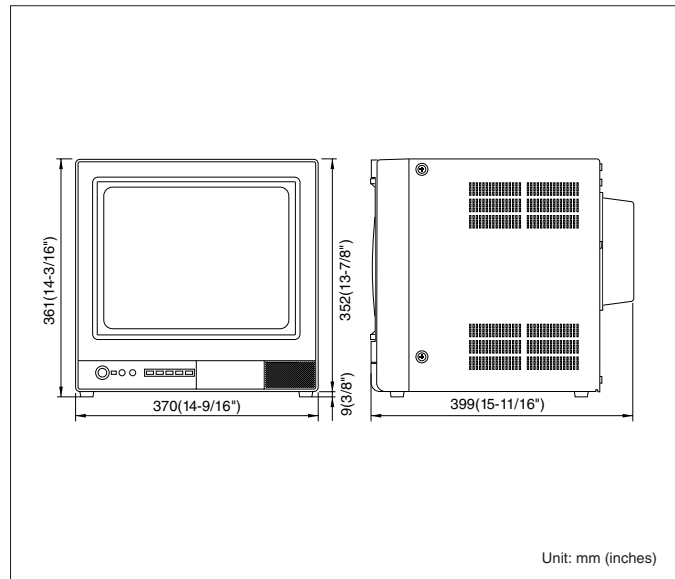
Specifications

TV System	NTSC	PAL	
Display	CRT Size	37 cm (14") diagonal	
	Viewable Size	34 cm (13") diagonal	
	Horizontal Resolution	370 TV lines at center	330 TV lines at center
	Sweep Linearity	Horizontal: Less than 5 %, Vertical: Less than 5 %	
	Sweep Geometry	Less than 2 %	
	Scanning	Interlace, 8 % over scan (typical)	
	Color Temperature	9,300 °K	6,500 °K
	Input / Output	Composit Video Input	2x Composite Video Inputs (BNC) with auto termination loop through outputs (BNC)
Audio Input		1x -8 dB / Hi-Z, (RCA pin jack) with loop through output (RCA pin jack)	
Speaker		0.5 W	
Controls	Others	Stand-by input	
	Adjustment	BRIGHT, CONTRAST, SHARPNESS, COLOR, TINT (NTSC only) by setup menu	
	Setup Menu Language	English, French, German (PAL only), Spanish	
General	Safety/EMC Standard	UL (6500), FCC (Part15 ClassA), C-UL (E60065), DOC (ICES003 ClassA)	CE (EN60065, EN55022 ClassB, EN55024)
		Power Source	120 V AC, 60 Hz
	Power Consumption	approx. 60 W	
	Ambient Operating Temperature	-10 °C ~ +50 °C (+14 °F ~ +122 °F)	
	Ambient Operating Humidity	Less than 90 % (without condensation)	
	Dimensions (W x H x D)	370 mm x 361 mm x 399 mm (14-9/16" x 14-3/16" x 15-11/16")	
Weight	13 kg (28.7 lbs.)		

Part Names and Functions



Appearance



- All TV pictures are simulated.
- Weights and dimensions are approximate.
- Specifications are subject to change without notice.
- These products may be subject to export control regulations.
- All product pictures are NTSC models.

Important

– Safety Precaution: carefully read the operating instructions and installation manual before using this product.

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