

PROFESSIONAL LCD MONITORS

LCD MONITORS

M170CP3 M190CP3



- ▶ Professional 17" and 19", 600TVL High Resolution LCD Monitors
- ▶ Looping BNC Video, VGA and HDMI inputs for Flexible System Integration
- ▶ High Brightness and High Contrast Ratio
- ▶ Long Life Backlight (50,000 hours minimum)
- ▶ Exceptionally Fast Response Time
- ▶ Excellent Visibility with Wide Viewing Angles
- ▶ Super Slim Bezel and Lightweight Panel
- ▶ On Screen Menus
- ▶ 7 Language Selections Including English, French and Spanish
- ▶ 3-D Comb-Filter for Superior Noise Reduction
- ▶ 100mm Pitch VESA Mount Compatible
- ▶ Standard 19" Rack Mount Kit Option Available
- ▶ Desktop Stand Included

LCD MONITORS

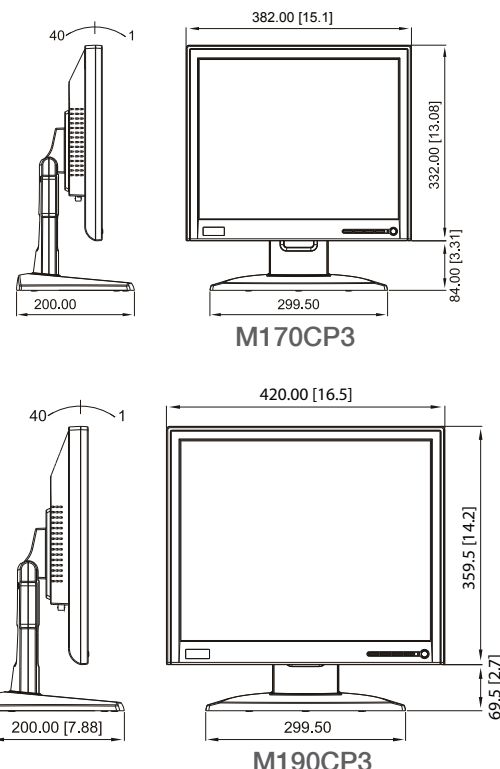
M170CP3 / M190CP3

PERFORMANCE SERIES

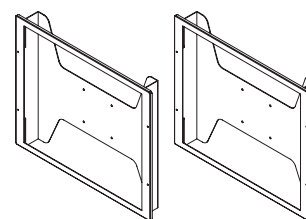
SPECIFICATIONS

MODEL		M170CP3	M190CP3
E L E C T R I C A L	LCD Panel	17.0" TFT LCD Panel	19.0" TFT LCD Panel
	Active Display Area	17.0"	19.0"
	Viewing Area	377.9mm x 270.3mm	376.3mm x 301.0 mm
	Pixel Format	1280 (H) x 1024 (V)	1280 (H) x 1024 (V)
	Filter Type	RGB vertical stripe	RGB vertical stripe
	Pixel Pitch	0.264mm x 0.264mm	0.294mm x 0.294mm
	Color Depths	8 Bit / 16.7M Colors	8 Bit / 16.7M Colors
	Contrast Ratio	1000: 1 (Typical)	1000: 1 (Typical)
	Brightness	250 cd/m2 (Typical)	250 cd/m2 (Typical)
	Viewing Angles (L/R/U/D)	80°/ 80°/80°/ 80°/ (Typical)	80°/ 80°/80°/ 80°/ (Typical)
	Light Source / Lifetime	2CCFL / 50,000Hrs (Minimum)	2CCFL / 50,000Hrs (Minimum)
	Response Time	5ms	5ms
V I D E O	Video Mode	NTSC/PAL (Auto selection)	NTSC/PAL (Auto selection)
	Video Input Signals		
	Composite	1.0Vp-p, 75-Ω	1.0Vp-p, 75-Ω
	HDMI	1920 x 1080 input resolution, 60Hz	1920 x 1080 input resolution, 60Hz
	Video Input Connector		
	Composite	Looping BNC 2+2	Looping BNC 2+2
	HDMI	19-pin HDMI	19-pin HDMI
	Resolution	More than 600 Lines	More than 600 Lines
G E N E R A L	PC Input Signal	Analog RGB (0.714Vp-p, 75Ω), H & V Sync (TTL)	Analog RGB (0.714Vp-p, 75Ω), H & V Sync (TTL)
	Input Connector	15 pin D-sub	15 pin D-sub
	Input Resolution	VGA: 640 x 480 / 60 ~ 75Hz SVGA: 800 x 600 / 56 ~ 75Hz XGA: 1024 x 768 / 60 ~ 75Hz SXGA: 1280 x 1024 / 60Hz ~ 75Hz	VGA: 640 x 480 / 60 ~ 75Hz SVGA: 800 x 600 / 56 ~ 75Hz XGA: 1024 x 768 / 60 ~ 75Hz SXGA: 1280 x 1024 / 60Hz ~ 75Hz
	User Controls	Bright, Contrast, Tint, Color, Sharpness, etc.	Bright, Contrast, Tint, Color, Sharpness, etc.
	OSD Language	English/French/German/Italian Spanish/Czech/Polish	English/French/German/Italian Spanish/Czech/Polish
	DC Power Connector	12VDC, 2.0A ± 5%	12VDC, 2.5A ± 5%
	Dimensions (W H D)	382 x 416 x 200mm 15.07" x 16.38" x 7.88"	420 x 429 x 200mm 16.55" x 16.89" x 7.88"
	Weight	13.2lbs (6kg)	14.5lbs (6.6kg)
	Operating Temperature	0° ~ +40°C (32° - 104°F)	0° ~ +40°C (32° - 104°F)
	Case Material	Plastic	Plastic
	Accessories	AC Adaptor, VGA cable, Power Cord, Manual	AC Adaptor, VGA cable, Power Cord, Manual
	Mount	100mm x100mm VESA	100mm x100mm VESA
	Conformity Certifications	FCC, CE, UL, RoHS	FCC, CE, UL, RoHS

DIMENSIONS



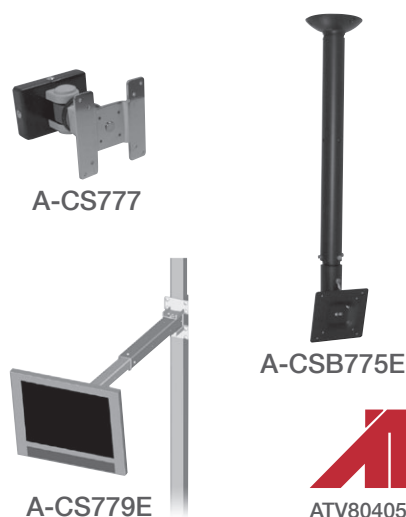
RCKMT17 & RCKMT19



ACCESSORIES

A-CS777	Mount, LCD, wall, 100mm VESA, 2-knuckle
A-CSB775E	Mount, LCD, ceiling, 100mm VESA, extended pole 26" to 36"adjustable, black
A-CS779E	Mount, LCD, 2.5 channel, adjustable
RCKMT17	19" rack mount for M170CP3
RCKMT19	19" rack mount for M190CP3
PS-LCD	Power Supply for LCD monitor

Refer to small mount spec sheets version ATV6021108-03 for other mounting options.



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