



Advanced Technology Video, Inc.



Public View 20.1" LCD Monitor with Integrated Wide Dynamic Range Camera

- Compact attractive look for high visibility retail applications with no visible controls
- Built-in high resolution color WDR camera with 2.8~11mm VF AI lens concealed in front bezel
- Wireless remote control included
- External 2nd camera input
- High Brightness and Contrast TFT-LCD Color Monitor
- Video Motion Detection (VMD) capability (internal camera)
- Built-in Light Sensor for sleep mode
- Three video output connectors
(Internal camera loop-out, external camera loop-out, monitor out)
- Concealed wiring with easy access cover
- Built-in 12VDC power for external camera or optional video server
- Six language selections
- Black case color

M201P-WDR SPECIFICATIONS

MODELS

M201P-WDR

Public View 20.1" LCD Monitor with Integrated Wide Dynamic Range Camera

MONITOR

Display Source	Built-in Camera Video + External Camera Video
LCD Panel	20.1 inches (510.54mm) TFT LCD Panel
Active Display Area	408.0 mm (H) x 306.0 mm (V)
Pixel Format	1600 (H) x 1200 (V), x RGB
Pixel Pitch	0.6375mm x 0.6375mm
Color Depths	8 Bit / 16.7M Colors
Contrast Ratio	300 : 1 (Typical)
Brightness	450 cd/m2 (Typical)
Viewing Angles (L/R/U/D)	178 / 178 (Typical)
Light Source / Lifetime	6CCFL / 45,000Hrs (Minimum)
Response Time	8 ms (Typical)

VIDEO (INTEGRATED CAMERA)

Video Mode	NTSC
Camera Video Input Level	1.0Vp-p @ 75 ohm
CCD Image Sensor	1/3" Sony Super HAD CCD
Resolution	WDR: 580TVL
Sensitivity	WDR: 0.004 Lux
Auto Iris	Yes
Auto White Balance	Yes
Electronic Shutter	1/60 ~ 1/100,000 sec
VF Lens	2.8~11mm Varifocal DC Auto-iris

VIDEO (EXTERNAL INPUT)

Camera Video Input Connector	BNC x 1
Video Mode	NTSC / PAL
Video Input Level	1.0Vp-p @ 75 ohm
Video Output Connector	BNC x 3
Video Output Level	1.0Vp-p @ 75 ohm

AUDIO

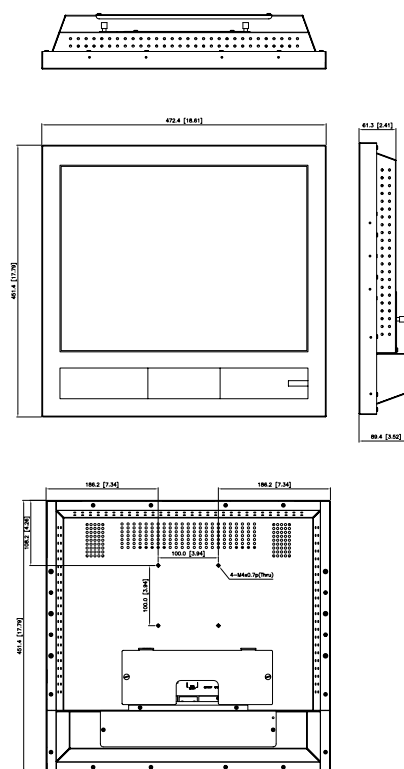
Audio Input Level	Line level
Audio Input Connector	RCA x 2
Audio Amplifier	5 W x 2

GENERAL

DC Output	DC 12V / 500mA (for external camera or video server)
Power Requirement	DC 12V / 6.2A
Power Consumption	72 Watts
Operating Temperature	32°F - 104°F (0°C ~ 40°C)
Case Material	Plastic
Dimensions (WxHxD)	20.1" x 17" x 3.6" (510mm x 431mm x 93mm)
Weight	19.18 lbs (8.7 kg)
Accessories	DC Adapter, Power Cord, Manual, Remote Control Extension Cable for Power (option)

Specifications are subject to change without notice.

DIMENSIONS



OPTIONAL MOUNTS

SF630P	Universal Flat Wall Mount for 10-24" LCD Screen, 75/100mm, black
ST630P	Universal Tilt Wall Mount for 10-24" LCD Screens, 75/100mm, black
PA730	Articulating wall arm for 10" - 22" LCDs LCC-18 LCD Ceiling Mount, Pendant, 18-30", 75/100mm, black
LCC-18C	LCD Ceiling Mount, Pendant, 18-30", 75/100mm, w/cord cover, black
LCC-36	LCD Ceiling Mount, Pendant, 30-48", 75/100mm, black
LCC-36C	LCD Ceiling Mount, Pendant, 30-48", 75/100mm, w/cord cover, black
ST640P	Universal Tilt Wall Mount for 23" - 46" LCD Screens
PLCM-2	Base Mount for 32" to 71" LCD and Plasma Screens
PLP-UNL	Universal PLP Flat Panel adapter plate
A-CS777	Universal 3 axis wall mount for 10"-23" LCD screen, 75/100mm, black, silver
A-CSW775E	LCD Ceiling mount, pendent, 26.4"-36.6", 75/100mm, white
A-CSB775E	LCD Ceiling mount, pendent, 26.4"-36.6", 75/100mm, black
A-CS779E	LCD Mount for 2.5" channel-lithonia power pole, light grey



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