



OPM-1500/1700/1900

15"/17"/19" Open Frame Panel Monitor



- 15"/17"/19" Open Frame LCD Display
- 1x HDMI, 1x DVI-D, 1x VGA
- 1x COM for touch functionality (optional)



Product Overview

The OPM-1500/1700/1900 is a 15" / 17" / 19" open frame panel monitor. It comes with a variety of display ports, including 1x HDMI, 1x DVI-D and 1x VGA, for various

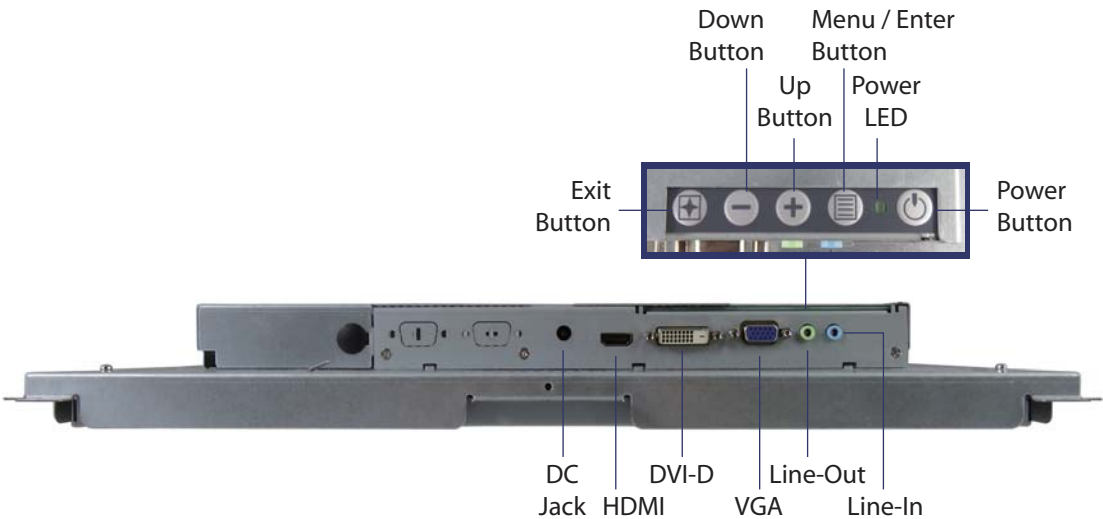
viewing options, and optional 1x COM port for touch functionality.

Technical Information

Display Panel	OPM-1500	OPM-1700	OPM-1900
Display Size	15 inch	17 inch	19 inch
Aspect Ratio	4:3	5:4	5:4
Backlight	LED	LED	LED
Resolution	1024x768 XGA	1280x1024 SXGA	1280x1024 SXGA
Brightness (cd/m², typ.)	350	350	250
Contrast Ratio (typ.)	600:1	1000:1	1000:1
Color	16.2M	16.2M	16.7M
View Angle (L/R/H/L)	45°/45°/20°/45°	85°/85°/80°/80°	85°/85°/80°/80°
Touch Sensor			
5-wire resistive single-touch / 10-point PCT multi-touch sensor (optional)			
Display Interfaces			
1x HDMI (on rear)			
1x DVI-D (on rear)			
1x VGA (on rear)			
Audio Interfaces			
1x Line-out (on rear)			
1x Line-in (on rear)			
Serial Ports			
1x RS-232 (DB9 on rear for Touch, optional)			
Power Supply			
Connector: DC Jack (on rear)			
Input Voltage: DC 12V (optional: DC 24V)			
Status Indicator			
1x Power LED (on rear)			

Button & Switch	
1x Power Button (on rear)	
1x Menu / Enter Button (on rear)	
1x Up Button (on rear)	
1x Down Button (on rear)	
1x Exit Button (on rear)	
Cooling	
Fanless	
Construction	
Metal Open Frame Chassis	
Dimension (W x H x D)	
OPM-1500: 373.5 x 279.5 x 50.0 mm / 14.70" x 11.00" x 1.97"	
OPM-1700: 424.0 x 343.3 x 52.0 mm / 16.69" x 13.52" x 2.05"	
OPM-1900: 424.0 x 343.3 x 52.0 mm / 16.69" x 13.52" x 2.05"	
Weight	
OPM-1500: 2.7 kg / 5.95 lb	
OPM-1700: 3.4 kg / 7.50 lb	
OPM-1900: 3.8 kg / 8.38 lb	
Environmental Characteristics	
Operation Temperature: 0°C ~ 50°C / 32°F ~ 122°F	
Storage Temperature: -20°C ~ 70°C / -4°F ~ 158°F	
Humidity: 0% ~ 95%	
Mounting	
VESA Mount, Panel Mount	
Certification	
CE, FCC Class A	

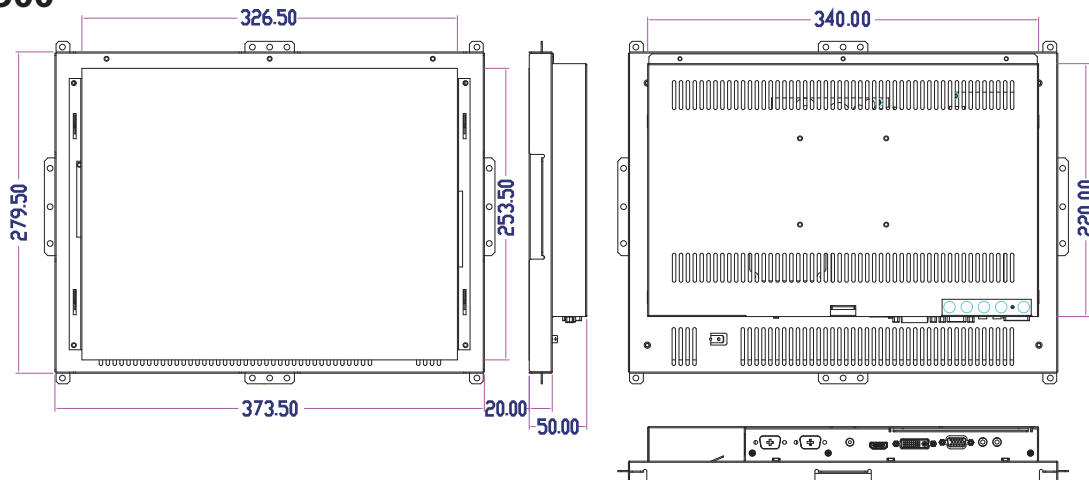
OPM-1500/1700/1900 I/Os



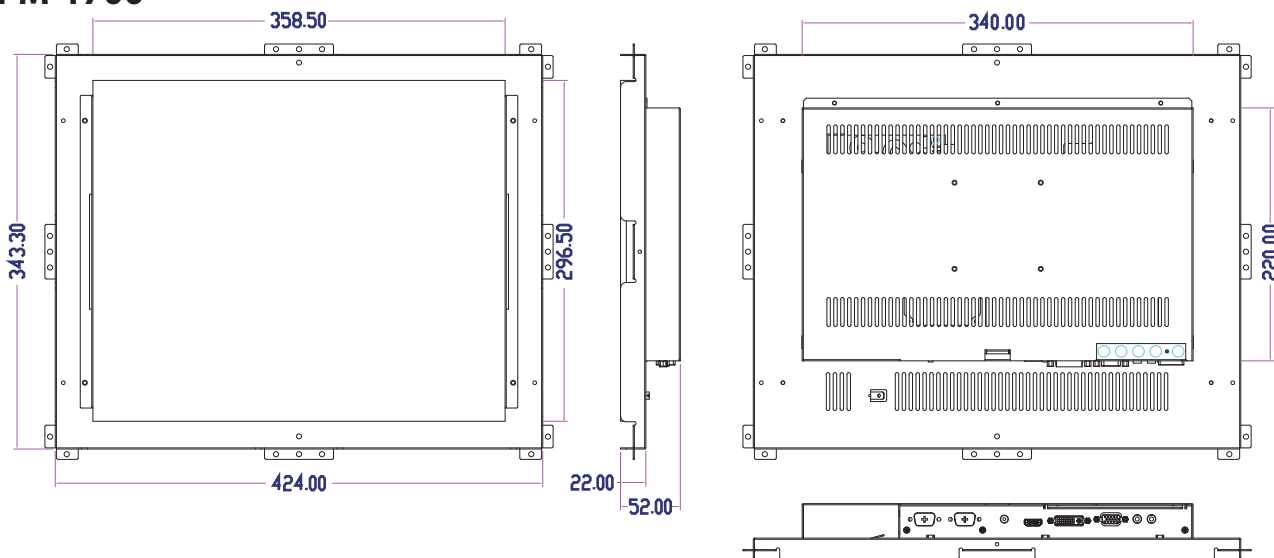
Mechanical Dimensions

(unit: mm)

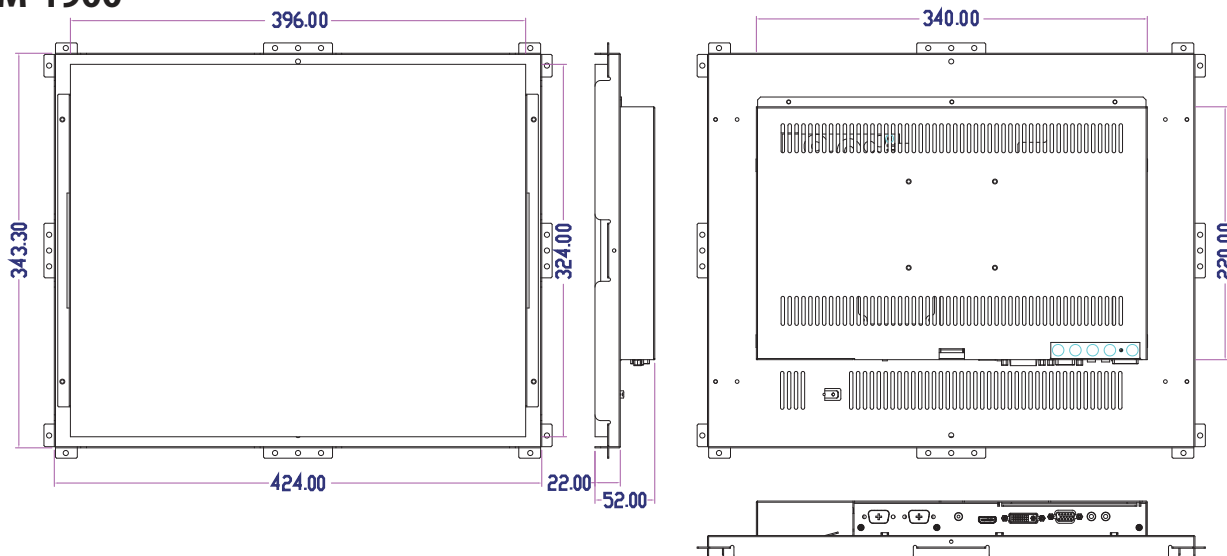
OPM-1500



OPM-1700



OPM-1900



Ordering Information

Article	Part No.	Description
OPM-1500		15" 4:3 LCD Panel, 1x HDMI, 1x DVI-D, 1x VGA, 1x Line-out, 1x Line-in
OPM-1700		17" 5:4 LCD Panel, 1x HDMI, 1x DVI-D, 1x VGA, 1x Line-out, 1x Line-in
OPM-1900		19" 5:4 LCD Panel, 1x HDMI, 1x DVI-D, 1x VGA, 1x Line-out, 1x Line-in

Optional Accessories

Product Name	Part No.	Description
VESA Mounting Kit		Hole pattern: 100 x 100 mm & 75 x 75 mm, dimension: 110 x 110 mm