



# 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

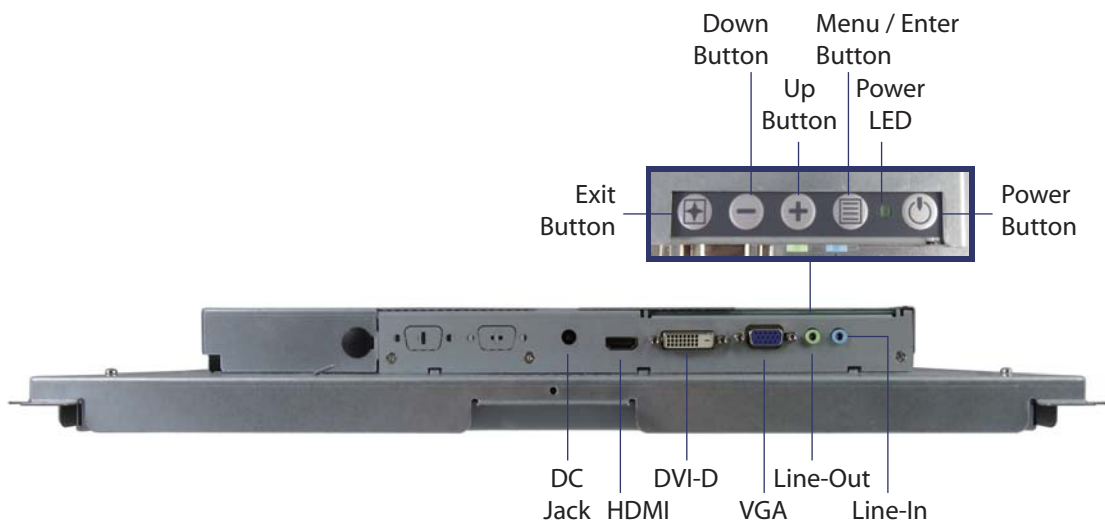
viewing options, and optional 1x COM port for touch functionality.

## 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/m <sup>2</sup> , typ.)	250	350	250
Contrast Ratio (typ.)	700:1	1000:1	1000:1
Color	16.2M	16.2M	16.7M
View Angle (L/R/H/L)	80°/80°/70°/70°	85°/85°/80°/80°	85°/85°/80°/80°
<b>Touch Sensor</b>			
5-wire resistive single-touch / 10-point PCT multi-touch sensor (optional)			
<b>Display Interfaces</b>			
1x HDMI (on rear)			
1x DVI-D (on rear)			
1x VGA (on rear)			
<b>Audio Interfaces</b>			
1x Line-out (on rear)			
1x Line-in (on rear)			
<b>Serial Ports</b>			
1x RS-232 (DB9 on rear for Touch, optional)			
<b>Power Supply</b>			
Connector: DC Jack (on rear)			
Input Voltage: DC 12V (optional: DC 24V)			
Power Adapter: AC to DC, 100V ~ 240V			

System Control & Monitoring
1x Power LED (on back side)
1x Power Button (on back side)
1x Menu / Enter Button (on back side)
1x Up Button (on back side)
1x Down Button (on back side)
1x Exit Button (on back side)
<b>Cooling</b>
Fanless
<b>Construction</b>
Metal Open Frame Chassis
<b>Dimension (W x H x D)</b>
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"
<b>Weight</b>
OPM-1500: 2.7 kg / 5.95 lb
OPM-1700: 3.4 kg / 7.50 lb
OPM-1900: 3.8 kg / 8.38 lb
<b>Environmental Characteristics</b>
Operation Temperature: 0°C ~ 50°C / 32°F ~ 122°F
Storage Temperature: -20°C ~ 70°C / -4°F ~ 158°F
Humidity: 0% ~ 95%
<b>Mounting</b>
VESA Mount, Panel Mount
<b>Certification</b>
CE, FCC Class A

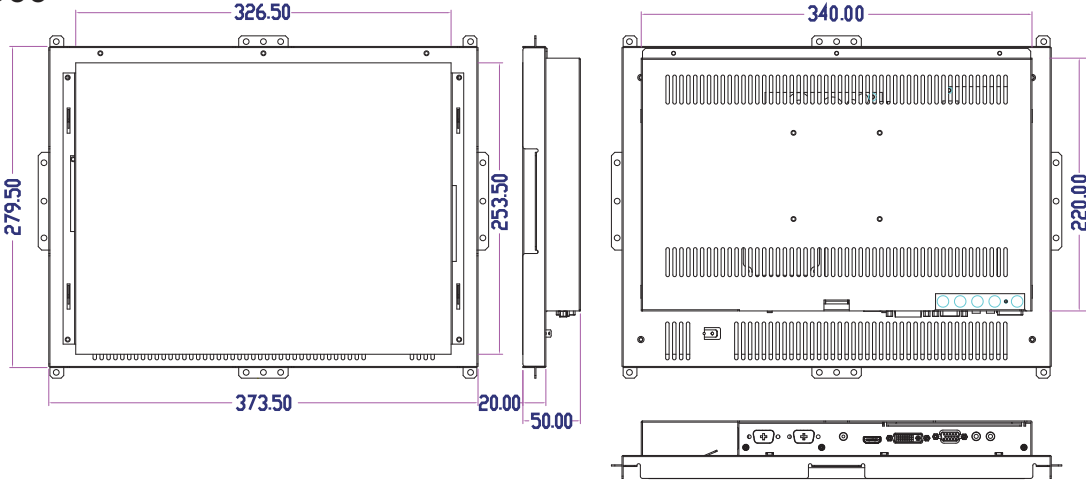
## OPM-1500/1700/1900 I/Os



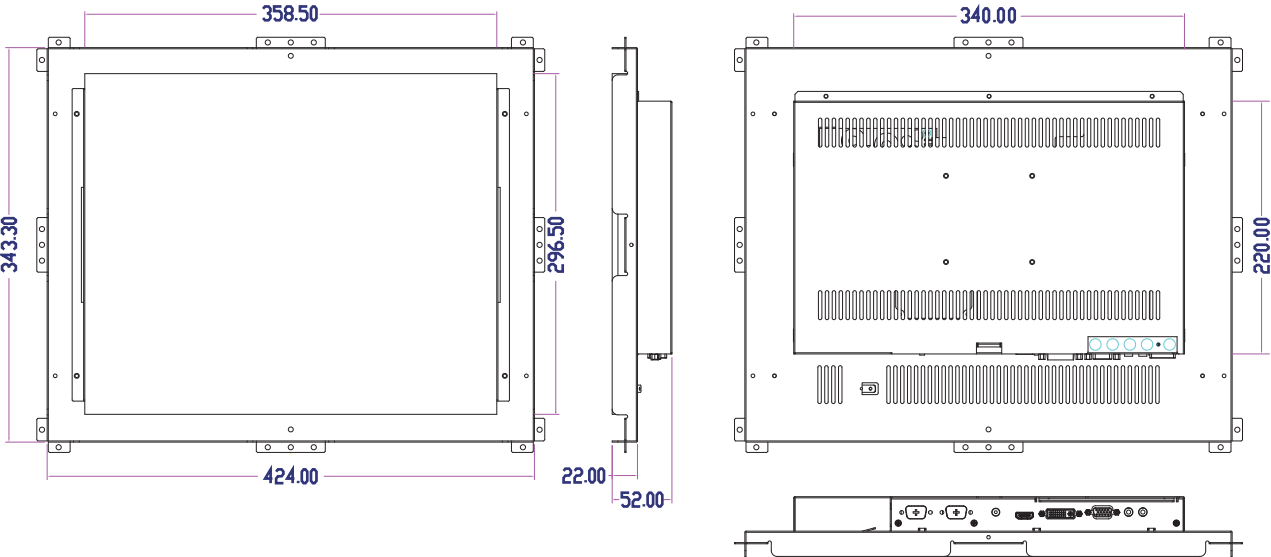
Mechanical Dimensions

(unit:mm)

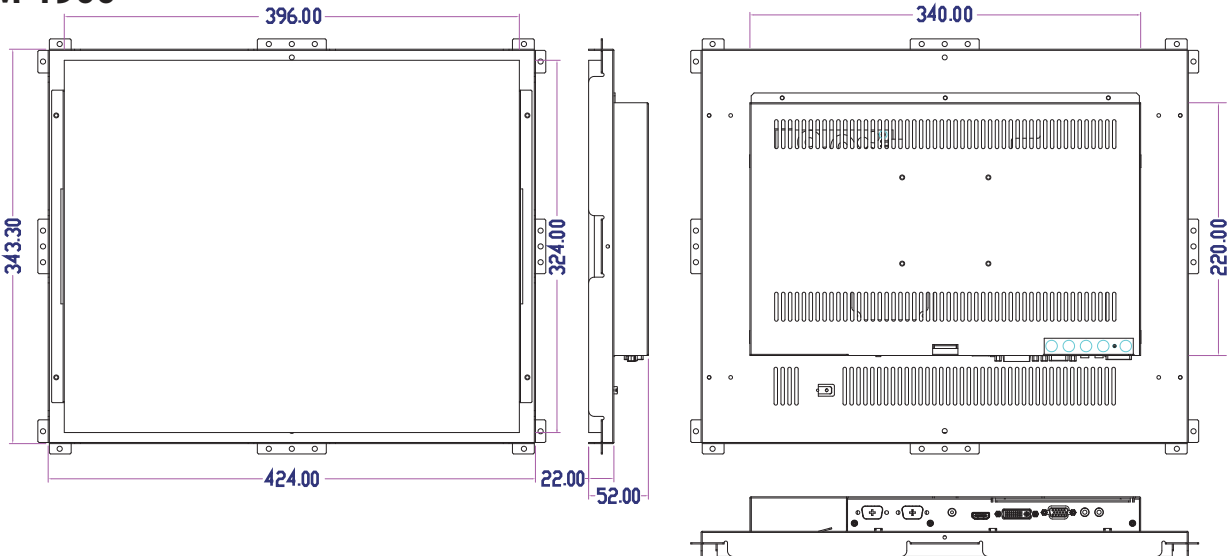
OPM-1500



OPM-1700



OPM-1900



  
 **Ordering Information**

Article	Part No.	Description
OPM-1500	SOPM1500000101ST	15" 4:3 LCD Panel, 1x HDMI, 1x DVI-D, 1x VGA, 1x Line-out, 1x Line-in
OPM-1700	SOPM1700000101ST	17" 5:4 LCD Panel, 1x HDMI, 1x DVI-D, 1x VGA, 1x Line-out, 1x Line-in
OPM-1900	SOPM1900000101ST	19" 5:4 LCD Panel, 1x HDMI, 1x DVI-D, 1x VGA, 1x Line-out, 1x Line-in