

# OPM-1560/1850

15.6" / 18.5" Widescreen  
Open Frame Monitor



- 15.6"/18.5" widescreen (16:9) open frame LCD display
- 1x HDMI, 1x DVI-D, 1x VGA for video input
- Optional 1x USB2.0 for touch functionality



## Product Overview

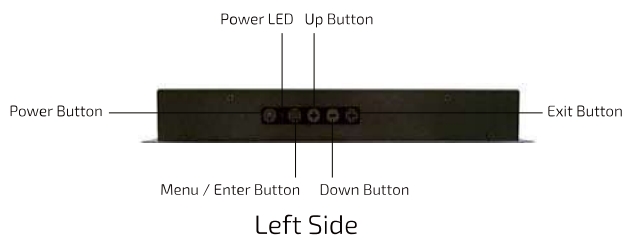
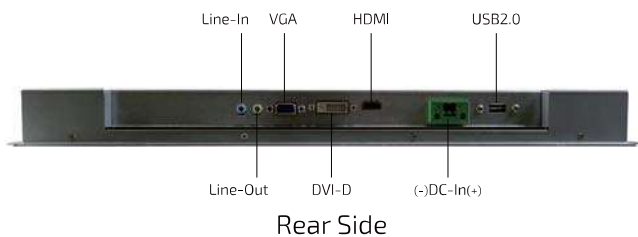
The OPM-1560/1850 is a collection of widescreen open frame monitors, facilitating multiple windows or convenient panoramic viewing experience. It comes with a variety of display ports, including 1x

HDMI, 1x DVI-D and 1x VGA, for various viewing options, and optional 1x USB port for touch functionality.

## Technical Information

Video	Display Size	15.6 inch	18.5 inch	
	Aspect Ratio	16:9	16:9	
Video	Backlight	LED	LED	
	Resolution	1366 x 768	1366 x 768	
	Brightness (cd/m <sup>2</sup> , typ.)	300	300	
	Contrast Ratio (typ.)	500:1	1000:1	
	Color	262K / 16.7M	16.7M	
	View Angle (L/R/H/L, °)	80/80/80/80	85/85/80/80	
	Touch	5-wire resistive (optional) / 10-point PCT (optional)		
	Display Interface	1x HDMI (on rear) 1x DVI-D (on rear) 1x VGA (on rear)		
	Audio	Audio Interface	1x Line-in (on rear) 1x Line-out (on rear)	
	Peripheral Connection	USB	1x USB2.0 (Type A on rear for Touch, optional)	
Power	Connector	2-Pin Phoenix Connector (on rear)		
	Input Voltage	DC 12V (default) DC 24V (optional)		
System Control & Monitoring	Button, Switch & Indicator	1x Power LED (on left)		
		1x Power Button (on left)		
		1x Menu / Enter Button (on left)		
		1x Up Button (on left)		
		1x Down Button (on left)		
		1x Exit Button (on left)		
Cooling	Cooling Method	Passive		
Mechanical	Construction	Open Frame Metal Chassis		
	Dimensions - W (mm)	425.1 (16.74")	491.6 (19.35")	
	Dimensions - H (mm)	272.6 (10.73")	312.5 (12.30")	
	Dimensions - D (mm)	40.0 (1.57")	40.0 (1.57")	
	Weight (g)	TBD	3700 (8.16 lb)	
Environmental	Mounting	Open Frame Mount VESA Mount (100 x 100) Panel Mount		
	Operation Temperature	0°C ~ 50°C / 32°F ~ 122°F		
	Storage Temperature	-20°C ~ 70°C / -4°F ~ 158°F		
Certification	Humidity	0% ~ 95%		
	EMC & Safety	CE, FCC Class A		

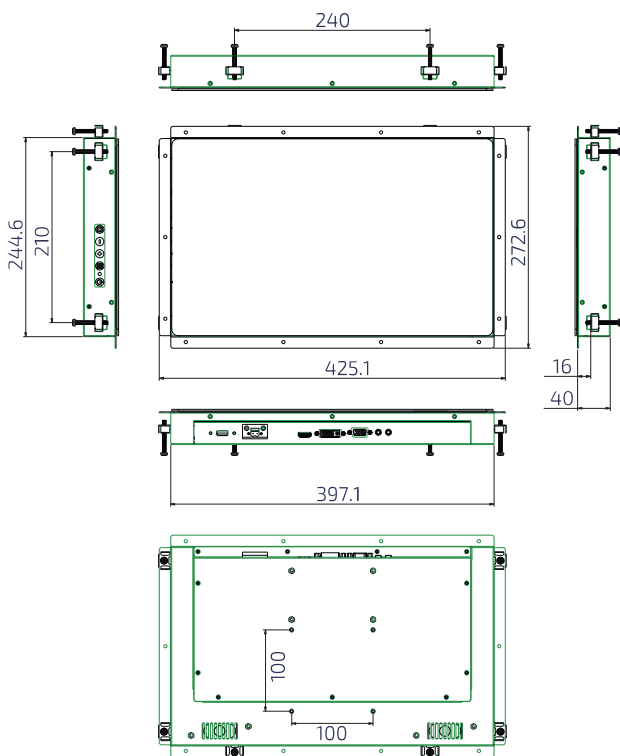
## I/O Ports



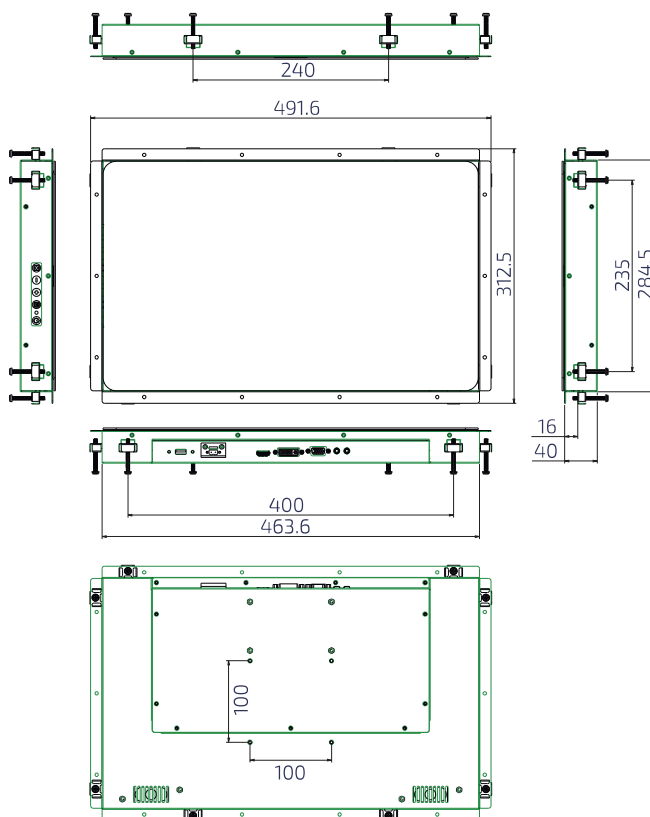
## Mechanical Dimensions

(unit: mm)

### 15.6" Model



### 18.5" Model



## Ordering Information

ARTICLE	DESCRIPTION
OPM-1560	15.6" 16:9 LCD screen, 1x USB2.0 for touch (optional)
OPM-1850	18.5" 16:9 LCD screen, 1x USB2.0 for touch (optional)

### OPTIONAL ACCESSORIES

VESA Mounting Kit	Hole pattern: 100 x 100 mm & 75 x 75 mm, dimension: 163 x 130 mm
Power Adapter	AC to DC, 100V ~ 240V
Power Cord	2-pin male Phoenix connector
5-wire Resistive Touch Panel Kit	
10-point P-CAP Touch Panel Kit	