

12.1" 6 Sides Full IP65 Stainless Touch Monitor



Features

- Fanless and rugged design
- True Flat PCT / 5 Wires Resistive touch solution
- Resolution 1024 x 768
- Full 304 IP65 6 sides stainless chassis
- VESA mount & Yoke mount



Specifications

Model No.	IM122PS03	IM122RS03	IM122PS04	IM122RS04
DISPLAY				
Size	12.1" TFT (4:3)			
Resolution	1024 x 768			
Colors	16.7M			
Luminance	350 cd/m2			
Contrast Ratio	800 : 1			
View Angle (H/V)	160°/160°			
HIGH BRIGHTNESS (OPTIONAL)				
Resolution	1024 x 768			
Colors	16.7M			
Luminance	1000 cd/m2			
Contrast Ratio	800 : 1			
Viewing Angle (H/V)	160°/160°			
I/O PORTS				
VGA	V	V	V	V
HDMI		V		V
USB (for touch screen)	V	V	V	V
POWER REQUIREMENT				
Power Requirement	DC in 12V (60W)			
TOUCH SCREEN				
Touch Screen	PCT	5W (one touch)	PCT	5W (one touch)
OS SUPPORT				
OS support	Win Pro 10 / Embedded Win 7, 8, 10 / Win 10 IoT			
MECHANICAL & ENVIRONMENTAL				
Operation Temp.	0 ~ 45°C			
Storage Humidity	10 ~ 90%, non-condensing			
Mounting	VESA mount (75 X 75 mm) & Yoke mount			
Dimension (WxHxD)	347 x 276 x 57.5 mm			
Weight	TBD			
OPTIONAL				
P/N: 2351206003	Full IP65 Waterproof Power adaptor with European power cord (60W / 90 ~ 295V AC input / 12V DC output)			
P/N: 2352406011	Full IP65 Waterproof Power adaptor with European power cord (60W / 90 ~ 295V AC input / 24V DC output)			
P/N: 2351206004	Full IP65 Waterproof Power adaptor with US power cord (60W / 90 ~ 295V AC input / 12V DC output)			
P/N: 2352406012	Full IP65 Waterproof Power adaptor with US power cord (60W / 90 ~ 295V AC input / 24V DC output)			
P/N: 2320000001	Optical Bonding			
P/N: 302A17005A	1600 cd/m2 12.1" LCD panel 1024 x 768			
P/N: 309M106004	DC in 9 ~ 36V			
P/N: 3120600002	RS232 touch screen for IM122RS03/04			

ORDERING INFORMATION

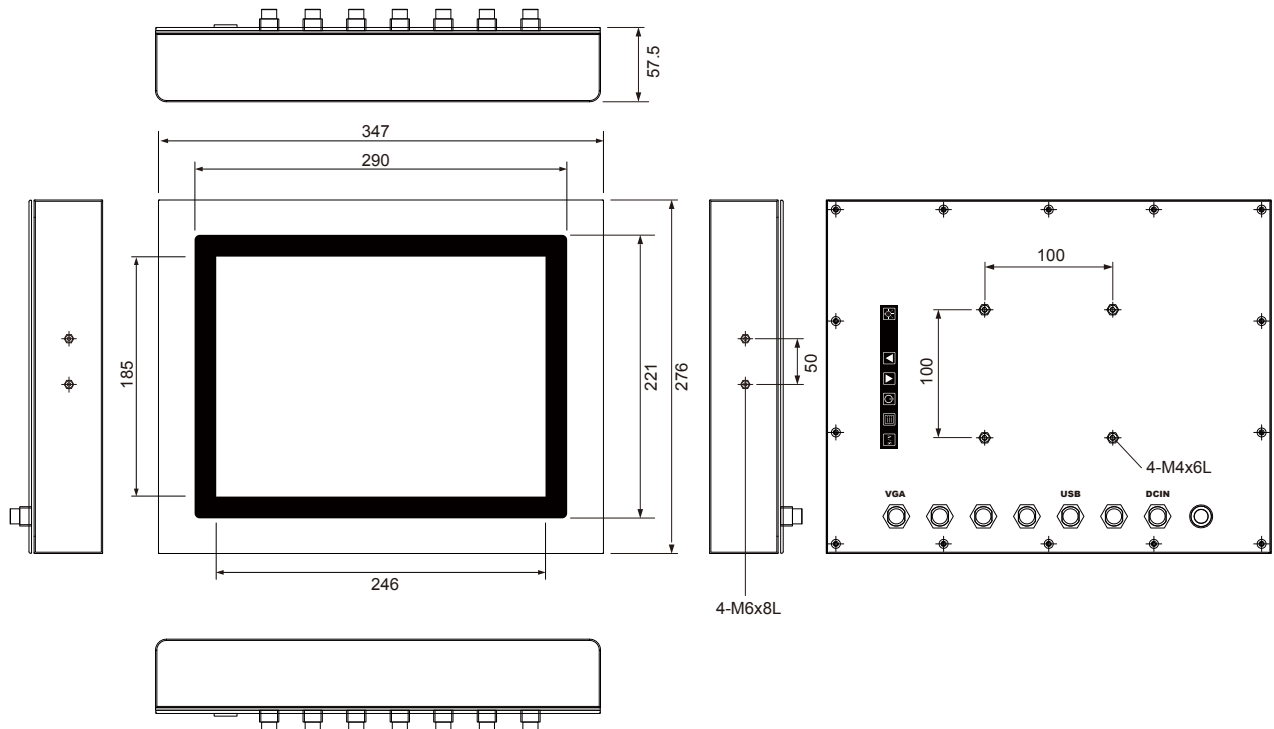
STANDARD

IM122PS03	12.1" full IP65 display, true flat PCT, 1 x VGA, 1 x USB, 1 x 1.8m VGA cable, 1 x 1.8m USB cable, 1 x DC in external power adapter
IM122PS04	12.1" full IP65 display, true flat PCT, 1 x VGA ,1 x USB, 1 x HDMI , 1 x 1.8m VGA cable, 1 x 2m HDMI cable , 1 x 1.8m USB cable, 1 x DC in external power adapter
IM122RS03	12.1" full IP65 display, true flat 5 wires resistive, 1 x VGA, 1 x USB, 1 x 1.8m VGA cable, 1 x 1.8m USB cable, 1 x DC in external power adapter
IM122RS04	12.1" full IP65 display, true flat 5 wires resistive, 1 x VGA, 1 x USB, 1 x HDMI , 1 x 1.8m VGA cable, 1 x 2m HDMI cable , 1 x 1.8m USB cable, 1 x DC in external power adapter
HIGH BRIGHTNESS	
IM122PJ03	12.1" full IP65 Display, True flat PCT, 1 x VGA, 1 x USB, 1 x 1.8m VGA cable, 1 x 1.8m USB cable, 1 x DC in external power adapter, 1000 cd/m2
IM122PJ04	12.1" full IP65 Display, True flat PCT, 1 x VGA, 1 x USB, 1 x HDMI, 1 x 1.8m VGA cable, 1 x 2m HDMI cable, 1 x 1.8m USB cable, 1 x DC in external power adapter, 1000 cd/m2
IM122RJ03	12.1" full IP65 Display, True flat 5 wires resistive, 1 x VGA, 1 x USB, 1 x 1.8m VGA cable, 1 x 1.8m USB cable, 1 x DC in external power adapter, 1000 cd/m2
IM122RJ04	12.1" full IP65 Display, True flat 5 wires resistive, 1 x VGA ,1 x USB, 1 x HDMI, 1 x 1.8m VGA cable, 1 x 2m HDMI cable, 1 x 1.8m USB cable, 1 x DC in external power adapter, 1000 cd/m2

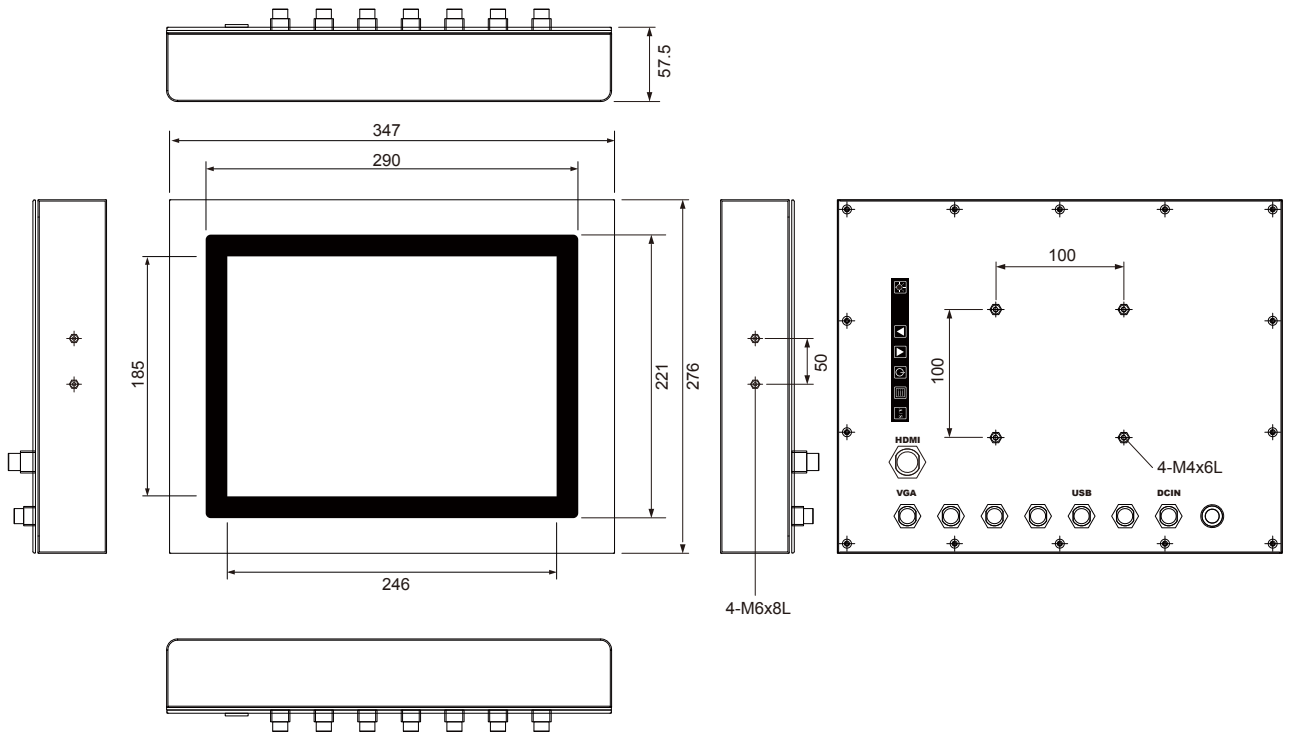
Dimensions

Unit : mm

IM122PS03, IM122RS03



IM122PS04, IM122RS04



**Specifications are subject to change without notice.*