### **Features**



Rejitek provides a full range of ruggedized monitors with brilliant displays and a rugged metal construction. The displays come in a wide range of sizes and features including touch screen technology, IP-rated protection, military-grade standards, and high brightness sunlight readable displays.

- Industrial-grade LCD screen
- Options for PCAP or Resistive Touchscreen .
- Options for Waterproof, dustproof and explosion-proof: IP65/IP66
- Options for Advanced Optical Bonding.
- Anti-shock and anti-vibration & Metal shell, strong and durable.
- Dense ventilation holes on the back, efficient heat dissipation.
- Uses the most advanced LED backlight technology.

## **Product Customizable/Display Ports**

We provide a wide range of customization options to meet your requirements.

- Size or structure
- Glass cover surface treatment AG, AF, AR.
- Panel brightness(can choice 450nits, 700nits, 1000nits, 1500nits, 2000nits)
- Display ports (can choice VGA,DVI,HDMI,DP or more)

## **Specification**

Product	Model Name	IM-31185W Series
Construction	Туре	Open Frame Monitor
Panel	Size	18.5"
	Max Resolution	1366 x 768 @60Hz/16:9 HD
	View Angle(From Center)	L/R: 85/85; U/D: 80/80 (Typ.)(CR≥10)
	Brightness	250 cd/ m² (Options: 1000 cd/ m², 1500 cd/ m², 2000cd/ m²)
	Response Time	≤10ms
I/O	Display Ports	VGA, HDMI, (Option: Display Port)
	Audio System	Option
Power	Power Supply	External DC, Input Voltage DC: 12V; INPUT POWER CONNECTOR SPECIFICATIONS
		Options: DC 9-36V, DC 24V
Environment	Temperature	Operating: 0°C to 60°C;
		Storage: -20°C to 60°C
	Humidity	Operating: 20% to 80% (No Condensation);
		Storage: 10% to 90% (Non-condensing)
Features	User Controls	OSD Buttons: Menu, Up, Down, Select, Power; (Options: flay cable, RJ45 cable)
Certification	EMC	FCC, CE
Options	TouchScreen	PCAP: Projected Capacitive Touchscreen, Touch Points : 10 Points
		Resistive Touchscreen
	Performance	IP65(Front)/IK08(Front)
	Mounting Options	100mm or 75mm VESA Mounting, Open Bracket Mounting
Case Color	Case/ Frame Color	Black

## **Ordering Information**

Model Name	Description
IM-31185W -25HD1A	Brightness 250 cd/m2
IM-31185W -A0HD1A	Brightness 1000 cd/m2
IM-31185W -A5HD1A	Brightness 1500 cd/m2

# **Options: I/O Connectors**

## Display Ports I/O



## Power Ports I/O



DC 9-36V phoenix connector

41-Military

S = 4:3/5:4



Power connector



AC 110/220V Power connector

## **Model Name**

#### IM-33650W-B5FH1A **Product Family** Versions 1A **IM-Industrial Monitors** 1B **IP-Industrial PanelPCs** 1C IB-Industrial Box PCs **IG-Industrial Graphics** Resolutions IT-Rugged Tablets FH=1920x1080 FUII HD IO-AloT/IoT WU=1920x1200 WUXGA UX=1600x1200 UXGA **Mounting & Functions Types** SX=1280x1024 SXGA 31-Open Frame WX=1280x800 WXGA 32-Panel Mount XG=1024x768 XGA 33-Chassis SV=800x600 SVGA 34-Chassis Mount **Panel Sizes** 36-IP66 101 = 10.1" **Brightness** 5 37-IP67 35=350 cd/m²(nits) 850 = 85.0" 38-Rack Mount A0=1000 cd/m²(nits) 39-Flush Mount **Aspect Rations** A5=1500 cd/m<sup>2</sup>(nits) 40-Marine W = 16:9/16:10 B0=2000 cd/m2(nits)