

**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**

<b>Product</b>	Model Name	IM-31185W Series
<b>Construction</b>	Type	Open Frame Monitor
<b>Panel</b>	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/ m <sup>2</sup> (Options: 1000 cd/ m <sup>2</sup> , 1500 cd/ m <sup>2</sup> , 2000cd/ m <sup>2</sup> )
	Response Time	≤10ms
<b>I/O</b>	Display Ports	VGA, HDMI, (Option: Display Port)
	Audio System	Option
<b>Power</b>	Power Supply	External DC, Input Voltage DC: 12V; INPUT POWER CONNECTOR SPECIFICATIONS Options: DC 9-36V, DC 24V
<b>Environment</b>	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)
<b>Features</b>	User Controls	OSD Buttons: Menu, Up, Down, Select, Power; (Options: flay cable, RJ45 cable)
<b>Certification</b>	EMC	FCC, CE
<b>Options</b>	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
<b>Case Color</b>	Case/ Frame Color	Black

**Ordering Information**

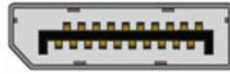
Model Name	Description
IM-31185W -25HD1A	Brightness 250 cd/m2
IM-31185W -A0HD1A	Brightness 1000 cd/m2
IM-31185W -A5HD1A	Brightness 1500 cd/m2

Options: I/O Connectors

Display Ports I/O



HDMI



DisplayPort

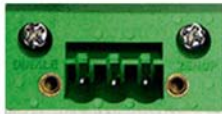


VGA



DVI

Power Ports I/O



DC 9-36V  
phoenix connector



DC 12V  
Power connector



AC 110/220V  
Power connector

Model Name

# IM-33650W-B5FH1A

