#### **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-31860W Series
Construction	Туре	Open Frame Monitor
Panel	Size	86.0"
	Max Resolution	3840 x 2160@60Hz/16:9 UHD
	View Angle(From Center)	L/R: 85/85; U/D: 80/80 (Typ.)(CR≥10)
	Brightness	350 cd/ m² (Options: 1000 cd/ m², 1500 cd/ m², 2000cd/ m²)
	Response Time	<i>⊗ms</i>
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-31860W -35UH1A	Brightness 350 cd/m2
IM-31860W -A0UH1A	Brightness 1000 cd/m2
IM-31860W -A5UH1A	Brightness 1500 cd/m2
IM-31860W -B0UH1A	Brightness 2000 cd/m2

### **Options: I/O Connectors**

## Display Ports I/O



#### Power Ports I/O



DC 9-36V phoenix connector



DC 12V Power connector



AC 110/220V Power connector

#### **Model Name**

# IM-33650W-B5FH1A

