IP66 STAINLESS STEEL MONITOR

55" TFT LCD with resolution up to 1920 x 1080 Industrial IP66 Waterproof LCD Monitor
Design to Meet and Pending Approve
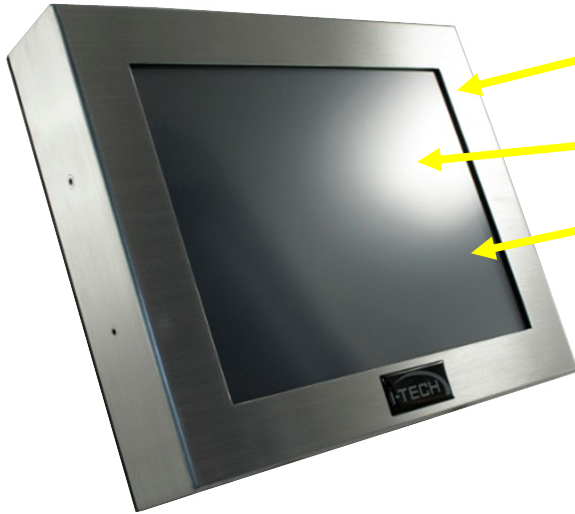*EU Directive 2014/30/EU for EMC and EMC qualification CE certificate*
ABS certificate (Marine approval)

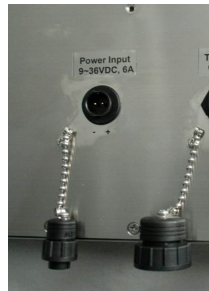## MODEL: SCHW5500WT-SIP

Features Highlights

Rugged Completely Sealed IP66/NEMA4X Stainless Steel Chassis/Surface Mount with All-in-One PC Fanless Solution
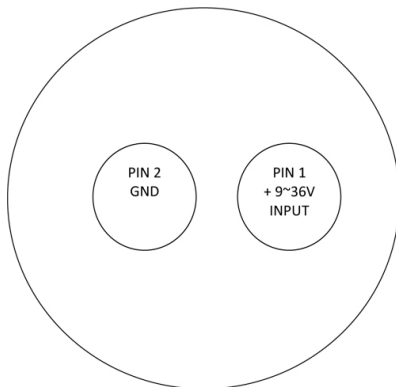
Water Proof Solution, Full IP/NEMA4 Rating
front and back
Stainless and Aluminum Housing Chassis Design

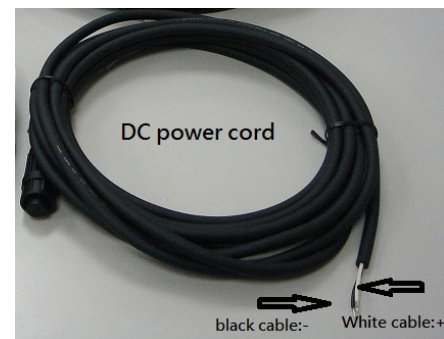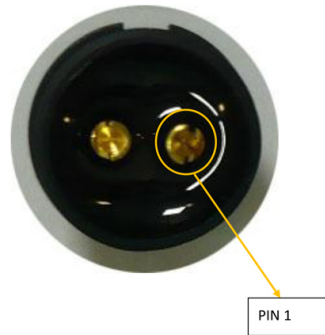Optional High Brightness and Touch screen

Glass Protective Glass at front

- IP65 Water and Dust proof connection for a higher protection
- All Connectors are facing back with IP66 water proof connectors
- Optional DC 9-36V input

Power Input 9~36VDC, 6A

PIN 2
GND

PIN 1
+ 9~36V
INPUT

IP67 Connector (DC)

PIN 1

DC power cord
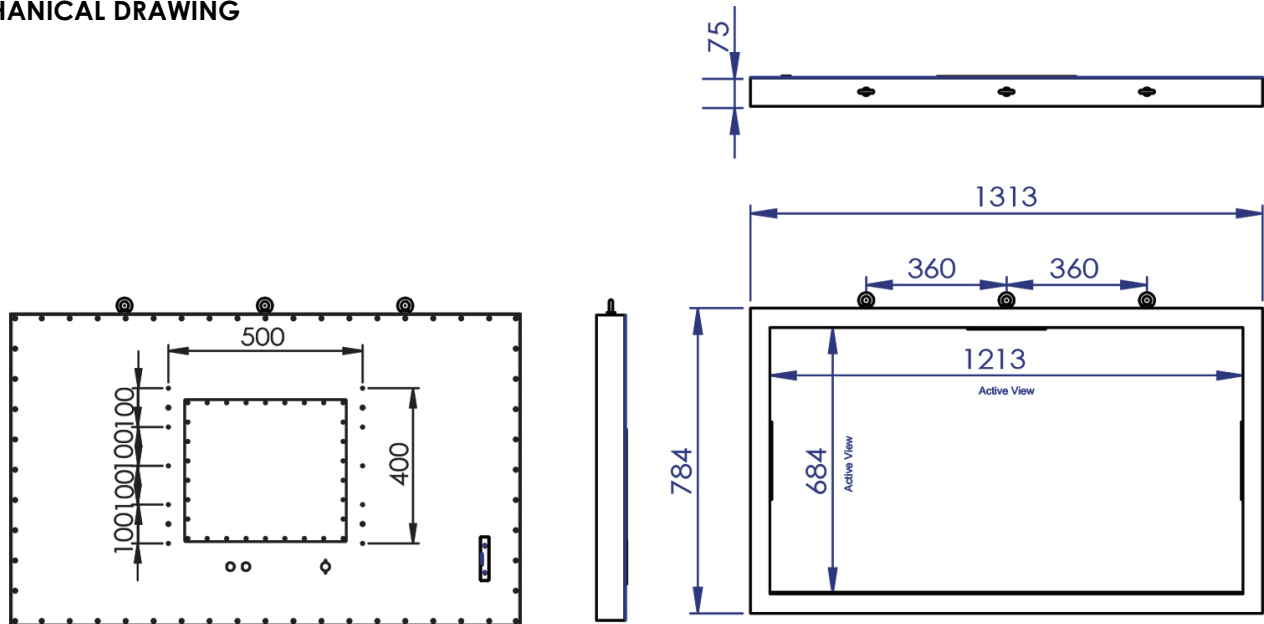
black cable:-   White cable:+

FEATURES:

- 55" TFT LCD Monitor with Resolution up to 1920 x 1080
- IP66/NEMA4X Waterproof, Stainless Steel Housing
- 450nits High Brightness / 2500nits Sunlight Readable (Optional)
- Wide Temperature -30°~+60°C (Optional)

SPECIFICATIONS:

Display	Size/Panel Type	55'' TFT LCD Panel
	Resolution	1920 x 1080
	Brightness (cd/m²)	450cd/m² / (Optional: 2500 cd/m²)
	Contrast Ratio	4000:1
	Response Time	6.5 ms
	Backlight	LED Backlight Unit
	Colors	1073.7M Colors
	Viewing Angle (H/V)	178°/178°
	Cover Lens Type	7H, 5mm Tempered Glass
Touch screen	Touch Screen Type	Resistive Touch / PCAP Touch(Optional)
	Surface Hardness	7H
Environment	Operating Temperature	0°~50°C
	Storage Temperature	-20˚C~+60˚C
	Humidity	5%~95% RH(Non-Condensing)
	Waterproof Rating	IP66/NEMA4X, 6 Side Waterproof
System	OSD	Menu, Auto, On/Off, Up, Down
	I/O Interface	HDMI x 1, VGA x 1, Power in x 1,
	Power Input	AC100~240V input
	Power Consumption	80W
	Certification	FCC/CE/RoHS Compliance
	Mounting	VESA 500 x 400, M6/depth:6.5mm
	Dimension/Weight	1313mm (W) x 784mm (H) x 75mm (D)/62kgs

MECHANICAL DRAWING

ACCESSORIES

- Power cord x 1
- HDMI cable x 1
- VGA cable x 1