Model: SCH1500-SIP-PC5

15" Panel PC LCD monitor LED backlight, 1024 x 768, 350 nits, with 2mm AR glass and DVI input with Intel® Atom D2550 Processor and NM10 onboard

IP66 NEMA 4X	VESA Mount	High Contrast	Low Power	Wide Viewing Angle	Built-in PC

FEATURES

- 15" Bright Active Matrix TFT Display, 350 Nits (cd/m²)
- 1024 x 768 High Resolution
- Integrated with i5 processor QM77 2.7 GHz, 32GB SSD/0~70C, 4GB Memory, Win 7 pro 32bit OS, DVI(for video signal input), LAN, RS232, USB * 2, Power x 1 waterproof connectors & cables (6ft)
- NEMA 4X (IP66) 304 Stainless Steel Gasket Sealed Enclosure
- DVI-D only for external video input
- Included all water proof connectors and 6ft long water proof cables.
- LED backlight Energy Efficient, Low Power Consumption
- High Environmental Performance and Reliability
- Anti-Reflective Protective Glass
- Wide Operational Temperature Range, 0°C to +50°C (32°F to +122°F)
- RoHS Compliant
- VESA mount compliant.

OPTIONS

- Optional Custom fitting for purging the monitor's enclosure
- Optional for 9-36V DC input
- Optional 5 Wired Resistive touch/ IR/ PCap Touch Screen (USB Default/ RS232 per request controller)
- Optional High Brightness 1000nits For Semi outdoor application
- Optional for Auto Dimming Sensor
- Optional for IR Remote Control with Front Sensor.
- Optional Heater for lower temperatures -30C (-22F)
- Optional Integrated VGA/ DVI Extender
- Transmission length up to 1,000ft over CAT5e cable for VGA input
- Transmission length up to 300ft over CAT5e cable for DVI input

Rugged Completely Sealed IP66/NEMA4X Stainless Steel Chassis/Surface Mount LCD Monitor

Water Proof Solution, Full IP NEMA4 Rating front and back

Stainless and Aluminum Housing Chassis Design

AR Glass Protective Glass at front

Optional High Brightness and Touch screen

* IP65 Water and Dust proof connection for a higher protection

* All Connectors are facing backward

USA Based Company. Most of our Industrial LCD Monitor are assembled, tested, shipped from our CA headquarter, giving us the ability to provide best service to your needs.

SPECIFICATION

LCD Display	
Size / Panel Type	15″ XGA Color TFT LCD Panel
Resolution	1024 x 768
Brightness (cd/m²)	350cd/m²
Contrast Ratio	700 : 1
Response Time	8 ms
Backlight	LED Backlight Unit
Colors	16.2M colors
Viewing Angles	160º / 140º
Surface Hardness	7~8H, AR Glass
Touch Screen (Optional)	
Touch Screen Type	Resistive Touch / PCT Touch (Optional)
Surface Hardness	3H / 7H
Environment	
Operating Temperature	0°C~+50ºC
Storage Temperature	-20°C~+60°C
Humidity	5%~95% RH(Non-Condensing)
Water-Proof Rating	IP66/NEMA4, 6 Side Water-Proof

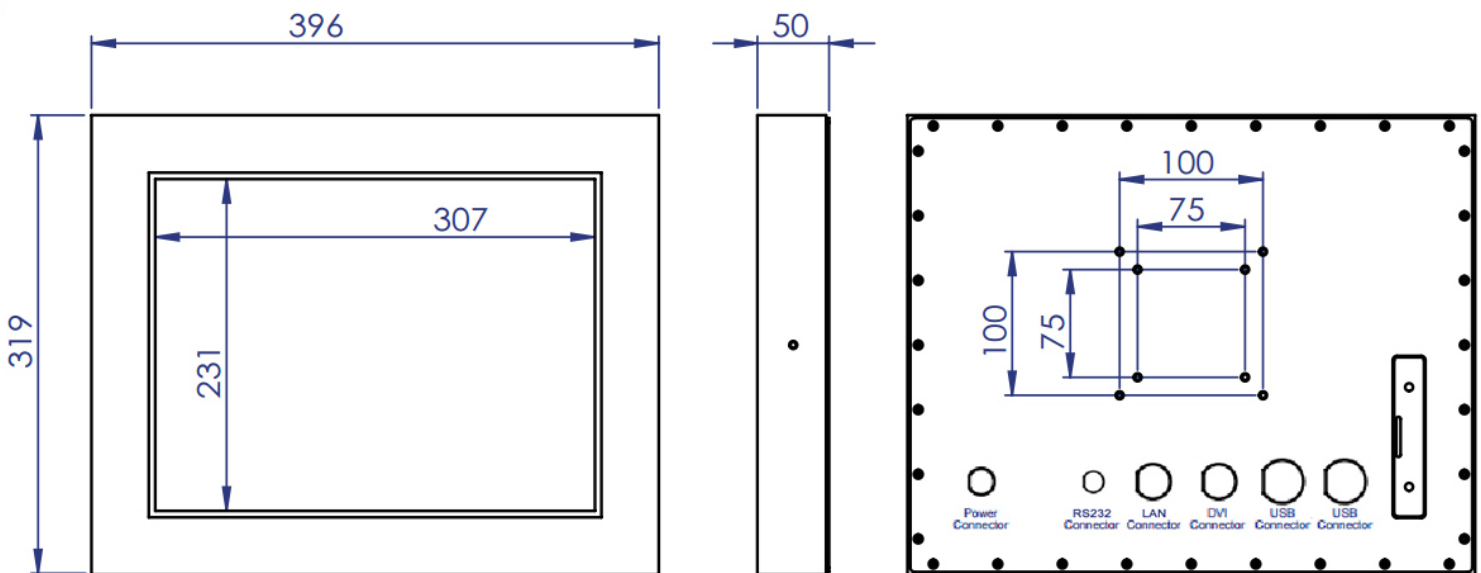| System	
CPU / Memory	i5 processor QM77 2.7 GHz, 32GB SSD/0~70C,4GB Memory
OSD	Menu, Auto, On/Off, Up, Down
I/O Interface	DVI x 1 + RS232 x 1 + USB x 2 + POWER x 1 + LAN x 1
Power Input	12 VDC (Optional : 9~36VDC)
Power Consumption	28W
Certification	FCC/CE/RoHS Compliance
Mounting	VESA 75 x 75mm;100 x 100mm
Dimension/Weight	396mm (W) x 319mm (H) x 50mm (D) / 8.5kgs

ACCESSORIES

Water proof DVI cable 6ft long x 1
Water proof LAN cable 6ft long x 1
Water proof Power cable 6ft long x 1
RS232 Connector 6ft long x 1
USB Connector 6ft long x 2

PHOTO GALLERY

MECHANICAL DRAWINGS

Unit: mm

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