



**Rugged Completely Sealed IP66/NEMA4X
Stainless Steel Chassis/Surface Mount**

SCHW3800HB-SIP

1000 nits

Super Wide 38" High Brightness LCD monitor , 1920x502, 1000nits, VGA input, WV 178°/178° (1/2 cut of 1920x1080)

FEATURES

- Ultra Wide Screen (16:4.2) 38" Resizing LCD, 1000 Nits (cd/m²)
- 1920 x 502 High Resolution
- NEMA 4X (IP66) 304 Stainless Steel Gasket Sealed Enclosure
- Input Interface VGA + DVI-D
- 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.



NEMA 4X



VESA Mount



High Contrast



Low Power



Wide Viewing Angle

OPTIONS

- Optional custom fitting for integrated computer Atom D2550 1.86 Hz, 32GB Wide temp SSD and 4GB Memory (DVI x 1 + RS232 x 1 + USB x 2 + POWER x 1 + LAN x 1
- 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**



i-Tech Company LLC
TOLL FREE: (888) 483-2418
• EMAIL: info@itechlcd.com
• WEB: www.iTechLCD.com



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	38" Resizing LCD
Display Area (mm)	930.2 (H) x 243.2 (V)
Display Surface	Anti-Glare hard coated
Luminance	1000 cd/m2
Resolution	1920 x 502
Contrast Ratio	7000 : 1 (Typ)
Display Colors	16.7M colors
Pixel Arrangement	RGB (Red, Green, Blue) vertical stripe
Pixel Pitch (mm)	0.4845 x 0.4845 mm
Response Time	6.5ms (Typ.)
Signal Connector	15 Pin D-sub, 29 Pin DVI
F/R Control Button	Power Switch, Menu, Select (+,-)
OSD Menu	Brightness, Contrast, H/V Position, Color, Phase, Clock, Language, Management
Power Consumption	50W
Option	Touch for customize (Resistive/ Capacitive)

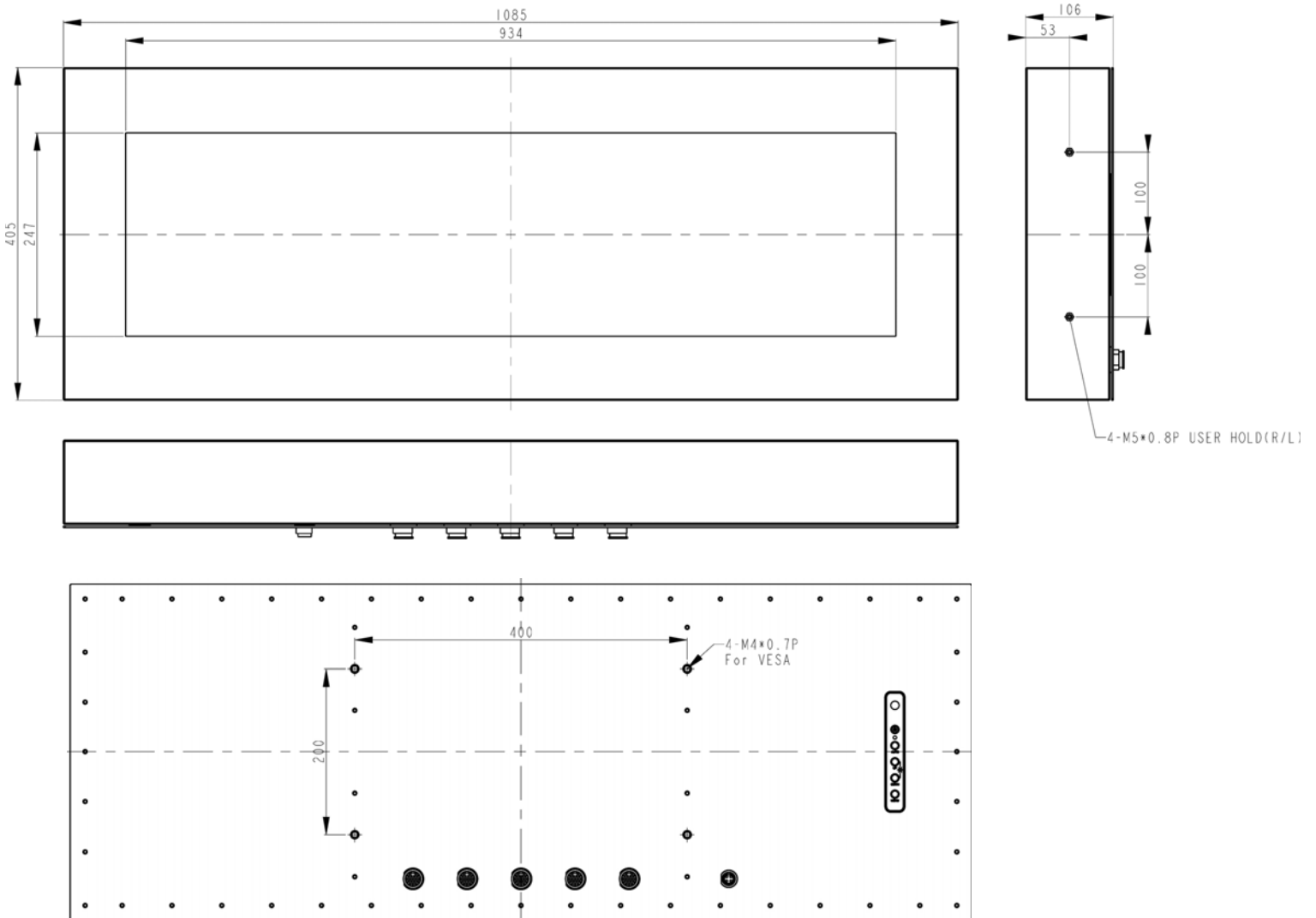
ACCESSORIES

Water proof VGA cables 6ft long x 1

Water proof DVI cables 6ft long x 1

External Power Adapter x 1

MECHANICAL DRAWING



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