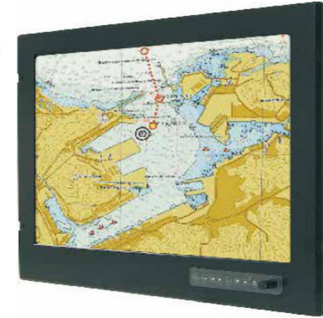


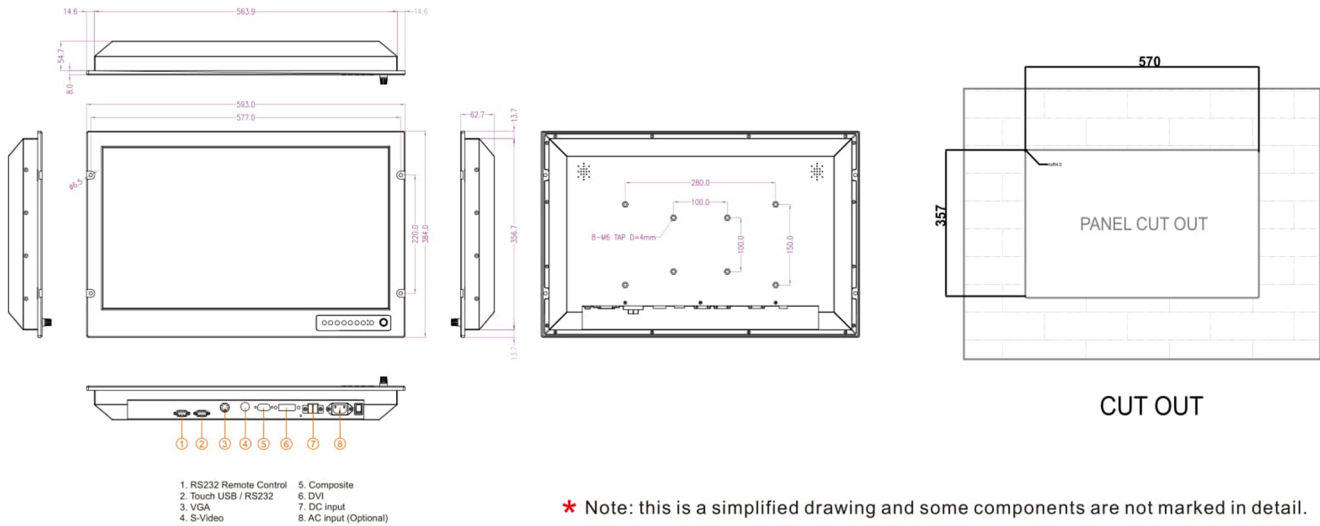


**Features:**

- Hyper Dimming : Dimming knob control backlight brightness from nearly 0% to 100%
- Anti-Corrosion & IP Proof : IP66 aluminum housing with powder coating design (IP54 rear)
- Wide Voltage Range Input : 24V DC Isolated Power Module
- Touchscreen/ Protection Glass : High quality touchscreen / AR protection glass for option
- IP65 OSD Front Panel Design : Ease of use front panel OSD control
- Anti-Shock and Vibration : Enhanced shock and vibration resistance



**Mechanical Design Drawings**



\* Note: this is a simplified drawing and some components are not marked in detail. Please contact our sales representative if you need further product information.

**TFT Characteristics:**

Pixel Number	: 1920 x 1080
Pixel Pitch(RGB)	: 0.2745 (H) x 0.2745 (V) mm
Contrast Ratio	: 3000:1 (typ.)
Panel Brightness	: 250 cd/m <sup>2</sup> (typ.)
Viewable Angles	: 178 (H); 178 (V)
Active Display Area	: 527.04(H) x 296.46(V) mm
Max Colors	: 16.7M (8bit/colors)

**Input Signals:**

RGB Signal	: D-SUB 15P connector(female)
Composite Video	: RCA phone plug
S-Video Signal	: S-Video (SVHS) plug
DVI-D Signal	: DVI-D input 24pin connector
DC Power Signal	: Screw terminal block
AC Power Signal (Optional)	: Std IEC Inlet
Touch Screen (Optional)	: D-SUB 9P connector (female)
Remote via RS-232 (Optional)	: D-SUB 9P connector (female)

**User Controls:**

Power On/Off via front button
VR Brightness Knob Control
Power Mode Status LED
On Screen Display control(OSD)
OSD Remote Control via RS-232

**Power Specifications:**

Power Supply Options	: 24V DC Isolated Power Modul
Power Consumption	: 80 W typical, normal operation

**Mechanical and Environmental:**

Mechanical Mounting	: Panel (Flush) mount with IP66*, VESA, Bracket mounting
Operating Temperature	: -15 to 55 deg.C
Storage Temperature	: -20 to 60°C
Operating Humidity	: 5% to 95% (non condensing)
Anti-Vibration	: 5Hz~500Hz / 1Grms/3 Axis
Anti-Shock	: 15G, 11ms duration

**Available Options:**

Touch Screen Options	: 5 Wire Resistive
AR Safety Glass Options	: 3mm Anti-reflective protection glass

**Certification and Approvals : CE,FCC**



Note: All Specifications are subject to change without prior notice!

Revised date: 18-Nov-2019 V1.1