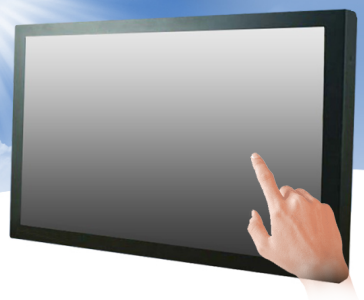
INDUSTRIAL CHASSIS/VESA METAL HOUSING HIGH BRIGHTNESS

10.1" 1280x800, 1200nits LED Sunlight Readable High Brightness Wide Temp. -30C ~ 80C Rugged Industrial Chassis/Surface mount LCD Monitor, 9-36VDC Input with VGA+DVI Input, with 5 Wires Resistive Touch with USB Controller with Aluminum Housing
*****need longer USB bracket*****

SUNLIGHT READABLE



Model: YCHW1010HB2-TR

FEATURES:

- **Note: USB with Retention Bracket. No need for HDMI, b/c customer is going to use DVI.**
- **Note: No external 110/220 Power supply.**
- **Note: No VGA cable and the USB Cable**
- **Bigger and stronger DC Green connector.**
- **Remove fan**
- **Adding Damper on Absorption Mount at the VESA**
- **AD board to WT600 Remove Sleep Mode features.**
- **Nylok Blue Patch to screw TFT LCD**

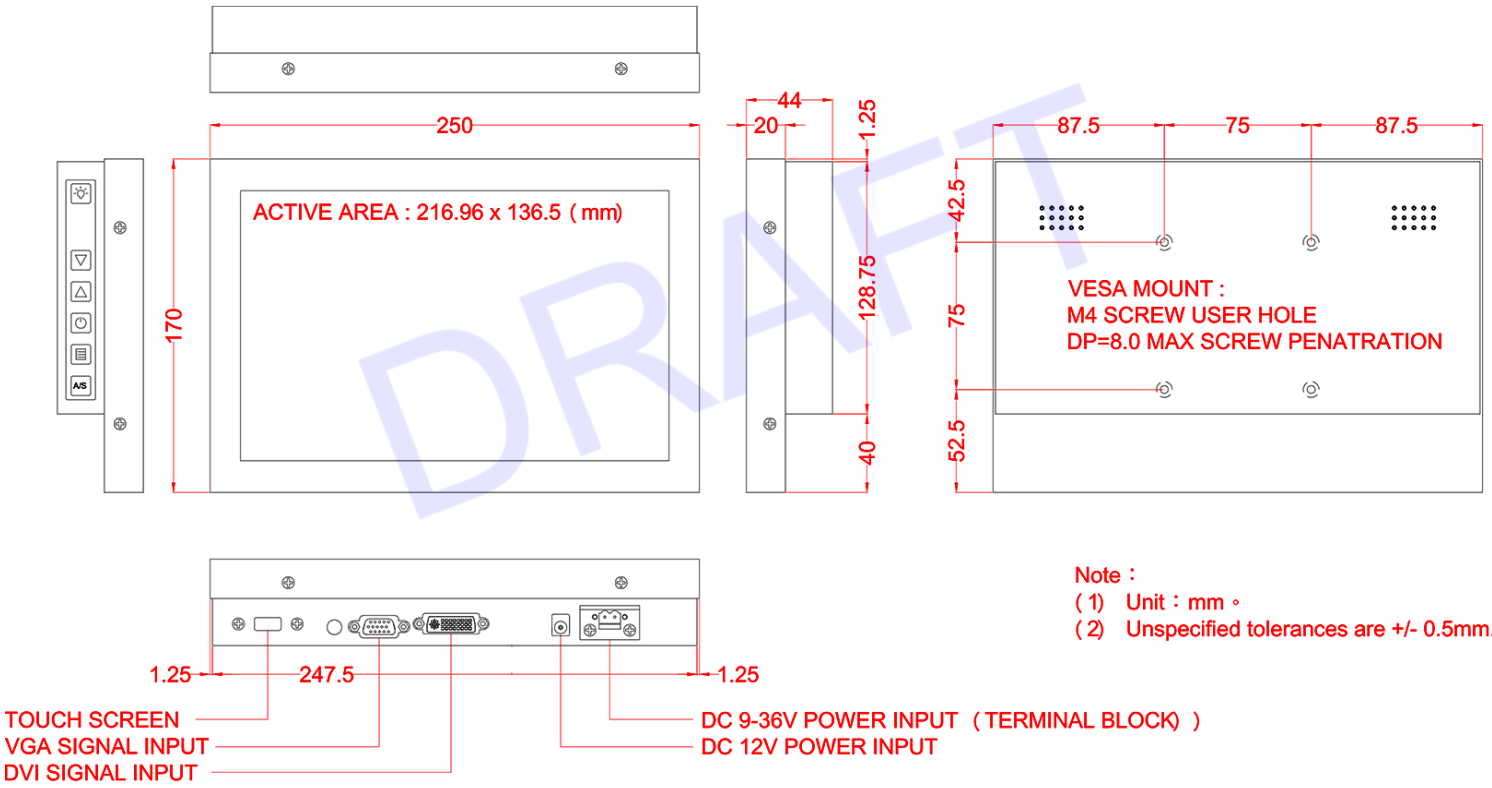
SYSTEM SPECIFICATIONS

Panel Type	10.1-inch TFT LCD
Screen Diagonal	10.1-inch
Active Display Area (mm)	216.96(H) x 135.6(V)
Pixel Pitch (um)	0.1695 X 0.1695
Number of Pixels	1280 x 3(RGB) x 800
Contrast Ratio	800: 1
Color Arrangement	262K/16.2M Colors
Brightness (cd/m²)	1200 cd/m²
Viewing Angle(Typ.)	85 / 85 / 85 / 85 (R/L/U/D)
Signal Connector	VGA + DVI
Power Source	DC+12V (DC Jack) / DC+9~36V (Terminal Block)
Power Management	VESA DPMS Compliant
Operating Temperature	-30 ~ +80°C
Storage Temperature	-30 ~ +80°C
Plug & Play	VESA DDC 1/2B
Touch Type	5W-Resistive Touch Screen (USB Type A Interface)
-Transparency	> 80% (typ.)
-Hardness of surface	3H
-Linearity	±1.5%(max.)

Specifications subject to change without notice, not responsible for typographical errors.

MECHANICAL DRAWINGS:

This is subject to change without Notice. Final Drawings Will be Provided for Approval after Order.



Note：
(1) Unit：mm。
(2) Unspecified tolerances are +/- 0.5mm.

Drawing No.: YCHW1010HB2-TR-05062025-V1

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