# INDUSTRIAL CHASSIS/VESA MOUNT METAL HOUSING

High Brightness 12.1" 1280x800, 1500nits LED Sunlight Readable Wide Temperature -30C to 85C, 9-36DC input VGA+DVI+HDMI Input 5 Wires Resistive Touch with USB Controller with Aluminum Housing



## Model: YCHW1210HB2-TR-SK01

### **FEATURES:**

- High contrast color TFT-LCD Monitor support resolution up to 1280\*800.
- Power management system conforms to VESA DPMS and EPA Energy Star standards.
- Full consideration for touch screen installation and application.
- Universal Power adapter.
- Support DDC1 & DDC2B for Plug & Play compatibility.
- Advanced OSD control for picture quality adjustment.
- Detachable stand for wall-mounting adjustment.

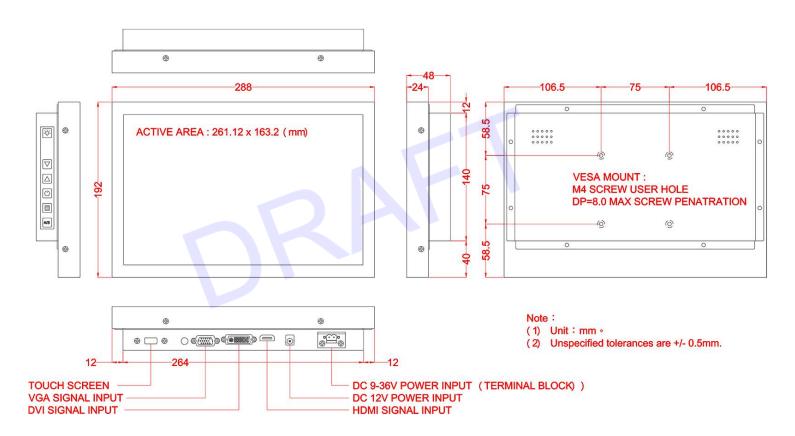
### **SPECIFICATIONS:**

Panel Type	12.1" TFT LCD
Screen Diagonal	12.1"
Active Display Area (mm)	261.12(H) x 163.2(V)
Pixel Pitch (mm)	0.17925 x 0.17925
Number of Pixels	1280 x 3(RGB) x 800
Contrast Ratio	1000:1
Display Color	16.2M Colors ( RGB 8-bits)
Brightness (cd/m)	1500 cd/m (Without Touch)
Viewing Angle(Typ.)	89 / 89 / 89 ( R/L/U/D)
Signal Connector	VGA, DVI, HDMI
Power Source	DC 9-36V
Power Management	VESA DPMS Compliant
Operating Temperature	-30 ~ +85°C
Storage Temperature	-30 ~ +85°C
Plug & Play	VESA DDC 1/2B
Touch Type	5 Wires Resistive Touch
Transparency	80+/-3%
Hardness of surface	>=3H
Linearity	<=1.5%

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### **MECHANICAL DRAWINGS:**

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



Drawing No.: YCHW1210HB2-TR-SK01-12052022-V2

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