## SUNLIGHT READABLE OPEN FRAME HIGH BRIGHTNESS LCD

Industrial Open Frame True Flat 15.6" 1920x1080 / 1000nits / LED backlight / VGA+DVI+HDMI input / 3mm Glass PCAP Touch with USB controller 10-points Multi-Touch, DC 24V Power input with external 110/220 Power adapter

Model: YOPW1560HB-TPCT-24V



## **FEATURES:**

- High contrast color TFT-LCD Monitor support resolution up to 1920\*1080.
- 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.
- Heavy duty monitor with steel frame.

## **SPECIFICATIONS:**

Panel Type	15.6-inch TFT LCD
Screen Diagonal	15.6-inch
Active Display Area (mm)	344.2(H) x 193.56(V)
Pixel Pitch (mm)	0.17925 x 0.17925
Number of Pixels	1920 x 3(RGB) x 1080
Contrast Ratio	700:1
Display Color	16.2M Colors ( RGB 6-bits +2FRC)
Brightness (cd/m)	1000nits
Viewing Angle(Typ.)	80 / 80 / 70 / 70 ( R/L/U/D)
Signal Connector	VGA, DVI, HDMI
Power Source	DC 24V Power input with external 110/220 Power Adapter
Power Management	VESA DPMS Compliant
Operating Temperature	-10 ~ +70°C
Storage Temperature	-20 ~ +70°C
Plug & Play	VESA DDC 1/2B
Touch Type	3mm Glass PCAP Touch with USB Controller
Transparency	> 85% (typ.)
Hardness of surface	7H
Linearity	±1.5%(max.)
Other option:	
DC 12V Power Input / DC 9-36V Wide Voltage Power Input (Terminal Block)	

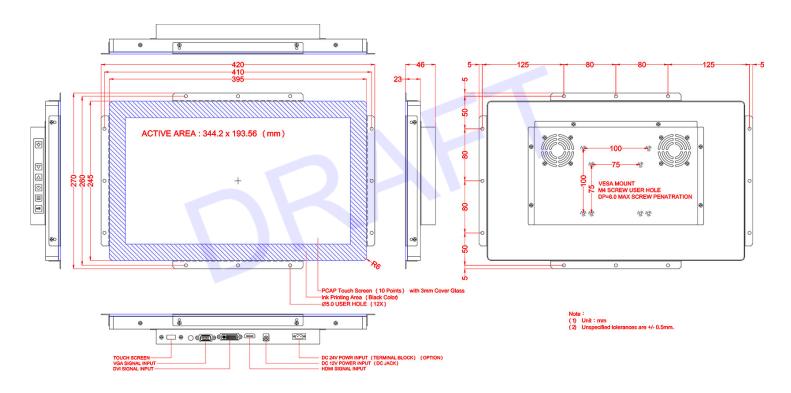
<sup>\*</sup>Specifications subject to change without notice, not responsible for typographical errors.



i-Tech Company LLC
EMAIL: info@itechlcd.com • WEB: www.iTechLCD.com

## **MECHANICAL DRAWINGS:**

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



Drawing No.: YOPW1560HB-TPCT-24V-02032023-V2

Modified Date: 02-03-2023

i-Tech Company LLC EMAIL: <u>info@itechlcd.com</u> • WEB: <u>www.iTechLCD.com</u>