INDUSTRIAL CHASSIS/SURFACE MOUNT METAL HOUSING HIGH BRIGHTNESS

24" LCD 1920*1080 1500nits 1000:1 Wide Input Range: 9-36 VDC Terminal Block "+" and "-". Lower Right Hand Side Corner Front OSD Membrane with "Up" and "Down" to Control Brightness directly. HDMI +VGA+ DVI Hot key Controller Brightness

Model: YCHW2400HB2-XC1

1500nits

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.**
- **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.**
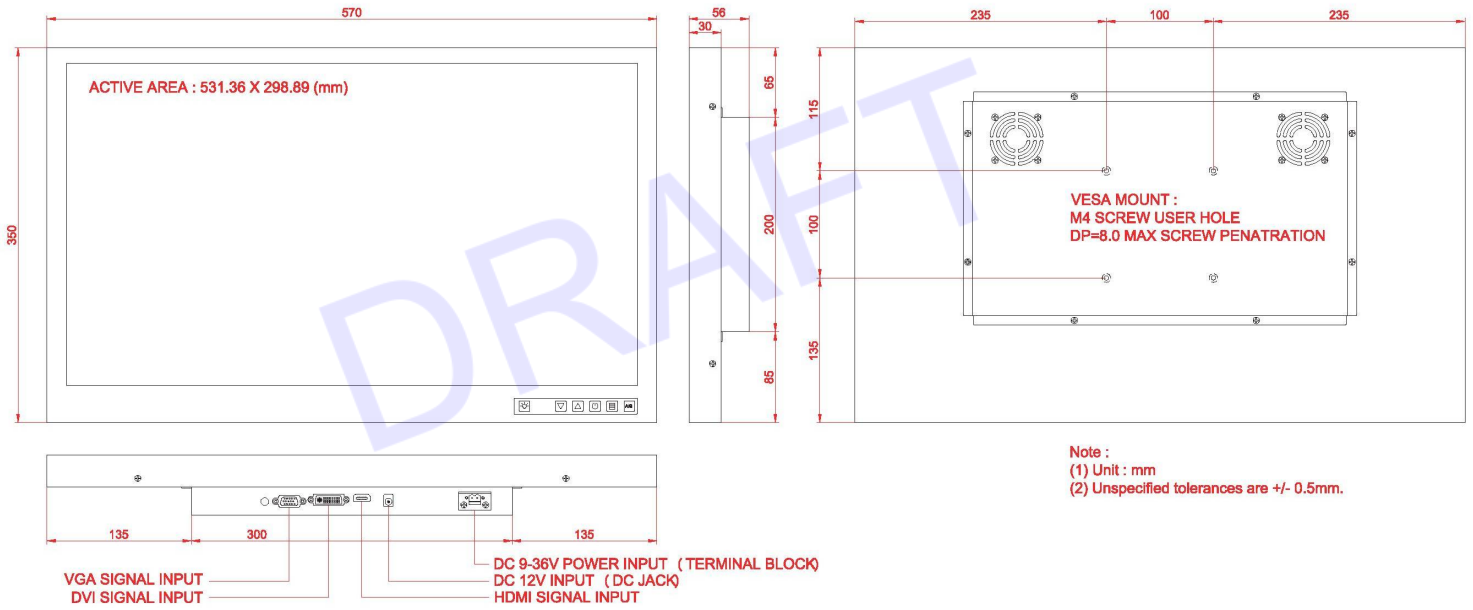- **Custom design by request.**

SPECIFICATIONS:

ITEM	SPECIFICATION
Panel Type	24.0-inch TFT LCD
Screen Diagonal	24.0-inch
Active Display Area (mm)	531.36 (H) x 298.89 (V)
Pixel Pitch (urn)	276.75 (per one triad) x 276.75
Number of Pixels	1920 (x3)x 1080
Contrast Ratio	1000:1
Display Color	16.7M colors (true 8-bit)
Brightness (cd/m)	1500 cd/m
Viewing Angle(Typ.)	89 / 89 / 89 / 89 (R/L/U/D)
Signal Connector	HDMI +VGA+ DVI
Power Source	9-36V Input (Terminal Block)
Power Management	VESA DPMS Compliant
Operating Temperature	-20~+70°C
Storage Temperature	-30 ~ +80 °C
Plug & Play	VESA DDC 1/2B

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.

ACTIVE AREA : 531.36 X 298.89 (mm)

570

350

56

30

65

115

200

100

135

85

235

100

235

VESA MOUNT :
M4 SCREW USER HOLE
DP=8.0 MAX SCREW PENATRATION

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

135

300

135

DC 9-36V POWER INPUT (TERMINAL BLOCK)
DC 12V INPUT (DC JACK)
HDMI SIGNAL INPUT

VGA SIGNAL INPUT
DVI SIGNAL INPUT

Drawing No.: YCHW2400HB2-XC1-05242022-V1