# SUNLIGHT READABLE CHASSIS HIGH BRIGHTNESS LCD

Industrial Chassis Metal Housing High Brightness
46" LCD 1500nits LED Backlight 1920x1080, Brightness Backlight
VGA+DVI+HDMI Input (Advanced wide temperature LC (-40C to 110C))
Contrast Ratio 4000:1, 100 to 240V AC
Operating Temp 32F to 122F (0 to 50C)



Modified Date: 04-05-2024

## Model: YCHW4600HBWT-RSP320-V2

#### **FEATURES:**

- Life time 50K (Min.) hours
- operating Time: 24 hours a day or less
- Anti Shock (Non-operating): 50G (X,Y), 35G (Z)
- Anti Vibration (Non-operating): 1G (10-300Hz)
- Use thicker steel for back housing and strengthen for VESA Mount
- Advanced wide temperature LC (-40C to 110C)
- Surface Treatment: AG (Haze 28%)
- One(1) Year Return to Depot Warranty
- Version 2 with \*\*\*New version Panel P460HVN04.4\*\*\*
- \*\*\*Meanwell Power UL RSP-320-24 and UL Certification of the UL Main Switch SS-21\*\*\*

#### **SPECIFICATIONS:**

ITEM	SPECIFICATION
Panel Type	46.0-inch TFT LCD
Screen Diagonal	46.0-inch
Display Area	1018.08(H) x 572.67(V)
Outline Dimension	1049.68 (H) x 604.26 (V) x 81.4 (D) (mm)
Driver Element	a-Si TFT active matrix
Display Colors	10 bit (8bit+FRC), 1073.7M
Pixel Pitch (um)	0.53025 (H) x 0.53025(W)
Number of Pixels	1,920x1,080
Contrast Ratio	4000:1
Color Arrangement	R.G.B. Vertical Stripe
Brightness (cd/m²)	1500 cd/m <sup>2</sup>
Viewing Angle(Typ.)	89/89/89 (R/L/U/D)
Signal Connector	VGA+DVI+HDMI
Power Source	100 to 240V AC
Power Management	VESA DPMS Compliant
Operating Temperature	0°C to 50°C
Plug & Play	VESA DDC 1/2B
Display Operation Mode	Normally Black
Display Orientation	Landscape/Portrait Enable
Surface Treatment	AG

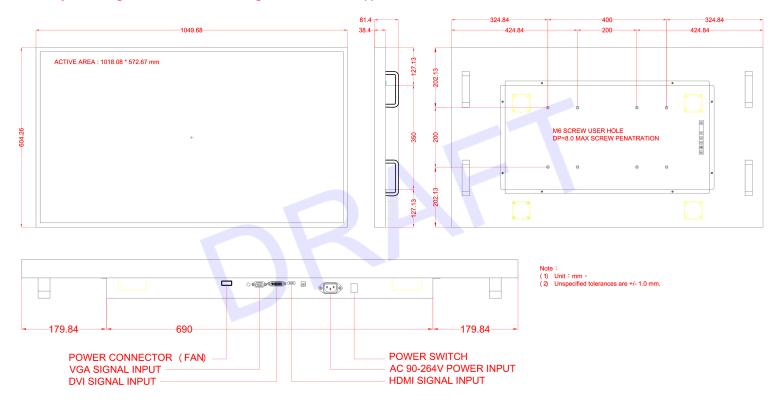
<sup>\*</sup>Specifications subject to change without notice, not responsible for typographical errors.



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### **MECHANICAL DRAWINGS:**

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



Drawing No.: YCHW4600HBWT-RSP320-V2-10032022-V1





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