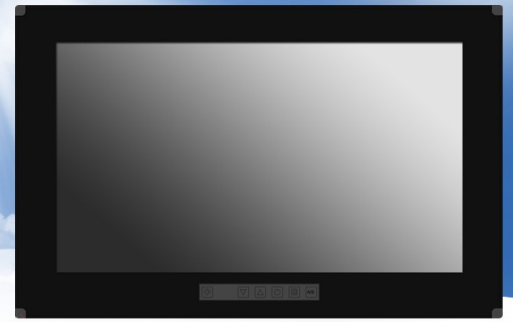


# INDUSTRIAL HIGH BRIGHTNESS LCD

IP65 Front Aluminum Front Flush Mount Metal Housing High Brightness Glass  
AR Coating. 21.5" LCD 1920x1080 1500nits 1000:1 with VGA+DVI+HDMI Input  
Power Consumption 62 Watts, DC 9-36V Input

Model: YFMW2150HB2FOSD



## FEATURES:

- Sunlight Readable.
- 21.5" Full-HD TFT LCD with resolution up to 1920x1080.
- Suitable for military, tablet, ruggedized PC, kiosk, advertising, POS, marine, transportation, gaming, gas pump.
- Front Bottom OSD membrane with "Up" and "Down" to Control Brightness Directly.

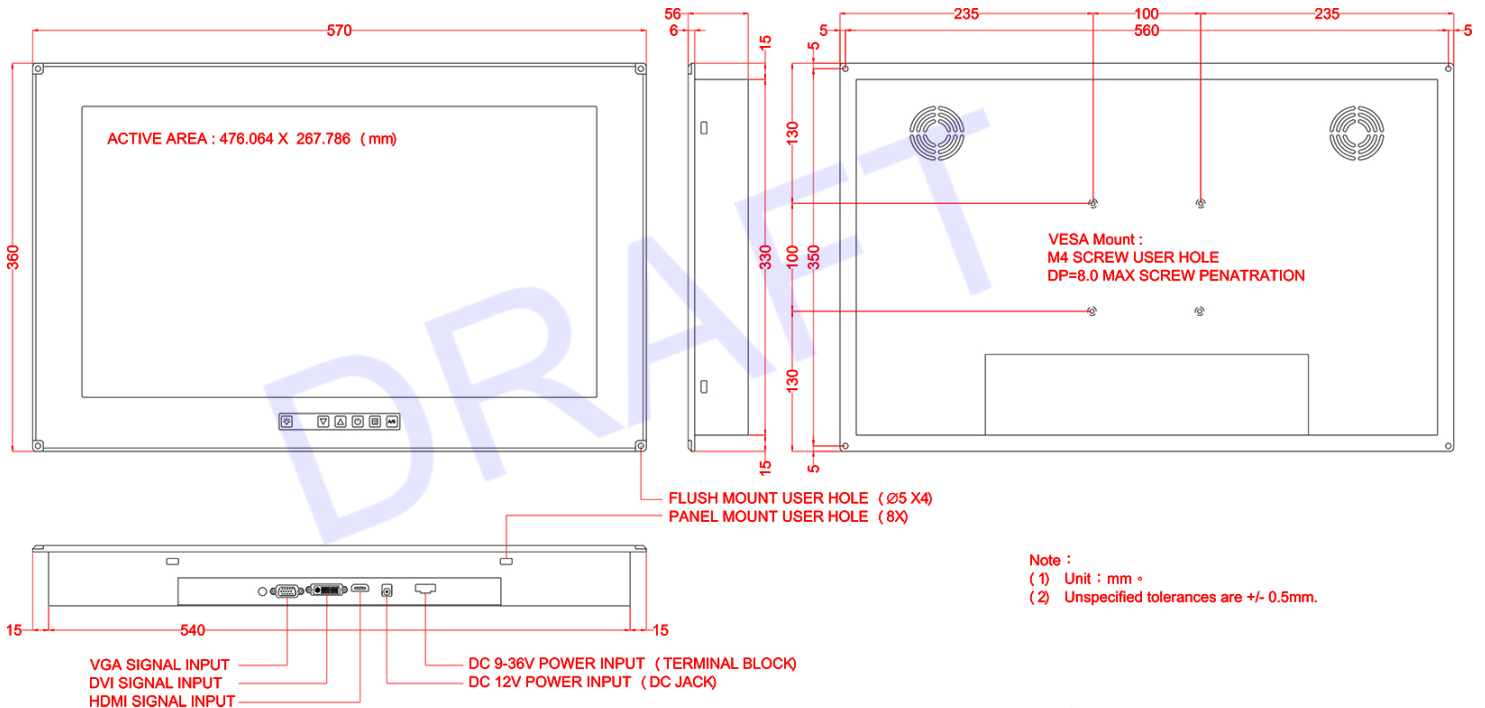
## SPECIFICATIONS

Active Area	476.064 (H) x 268.786 (V)
Pixels H x V	1920x1080
Pixel Pitch	248.25 (per one triad ) x 248.25
Pixel Arrangement	R.G.B. Vertical Stripe
Display Mode	TN Mode. Normally White
White Luminance	1500 (center, Typ) cd/m <sup>2</sup>
Contrast Ratio	1000 : 1 (Typ)
Optical Response Time	5 ms(Typ, on/off) msec
Nominal Input Voltage VDD	+5.0 V Volt
Electrical Interface	Dual channel LVDS
Surface Treatment	Anti-Glare, 3H
Support Color	16.7M colors (RGB 6-bit data + HiFRC data)
Physical Size (H x V x D)	495.6 (H) x 292.2 (V) 16.35 (D) (Typ) mm
Temperature Range Operating	0 to +50 °C
RoHS Compliance	RoHS Compliance

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

## MECHANICAL DRAWING

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.: YFMW2150HB2FOSD-03022023-V1