

# Sunlight Readable Open Frame High Brightness LCD

Industrial Open Frame Metal Housing High Brightness Wide 19"  
LCD 1440x900 1500nits, 800:1, 80/80/80/80, Power Consumption  
35W with VGA and DVI input

Model: YOPW1900HB



1500 nits

## FEATURES:

- Sunlight Readable.
- LED Backlight.
- 19.0" SXGA TFT LCD with resolution up to 1440 x 900
- Suitable for military, tablet, ruggedized PC, kiosk, advertising, POS, marine, transportation, gaming, gas pump.

## System Specifications

Panel Type	19-inch TFT LCD
Screen Diagonal	19-inch
Active Display Area (mm)	408.24 (H) x 255.15(V)
Pixel Pitch (mm)	0.2835x 0.2835
Number of Pixels	1440x3(RGB) x 900
Contrast Ratio	800:1
Color Arrangement	R.G.B. Vertical Stripe
Brightness (cd/m <sup>2</sup> )	1500 cd/m <sup>2</sup>
Viewing Angle(Typ.)	80/80/80/80 (R/L/U/D)
Signal Connector	15 PIN D-Sub, DVI-D
Power Source	AC100 ~ 240V, Universal +/- 10%
Power Consumption	35W (MAX)
Power Management	VESA DPMS Compliant
Operating Temperature	0 ~ +50°C
Storage Temperature	-20 ~ + 60 C
Plug & Play	VESA DDC 1/2B

## MECHANICAL DRAWINGS:

Note: Fanless: Brightness < 1500 nits;  
Add fan: Brightness ≥ 1500 nits.

