

# SUNLIGHT READABLE CHASSIS / WALL MOUNT HIGH BRIGHTNESS LCD

17.3" / 1920x1080 1000nits Contrast 400: 1 Chassis VESA Mount VGA+DVI+HDMI  
 9-36V in / Operating temp 0C-70C / Storage temp -20 to 70C DC input. 9-36V.  
 Vibration Test 1.5G 10-200-10Hz, Shock Test 50G 20ms 17 Watts. Front OSD membrane  
 with "Up" and "Down" to Control Brightness directly.

## Model: YCHW1730HBWT-FOSD



### 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.

### System Specifications

Panel Type	17.3-inch TFT LCD
Screen Diagonal	17.3-inch
Active Display Area (mm)	383(H) x 216(V)
Pixel Pitch (mm)	0.1989 (per one triad) x 0.1989
Number of Pixels	1920 x 1080
Contrast Ratio	400:1
Brightness (cd/m <sup>2</sup> )	1000 cd/m <sup>2</sup>
Viewing Angle(Typ.)	80/80/60/80 (R/L/U/D)
Signal Connector	VGA+DVI+HDMI
Power Management	VESA DPMS Compliant
Operating Temperature	0 ~ +70 °C
Storage Temperature	-20 ~ +70 °C
Plug & Play	VESA DDC 1/2B
Vibration Test	1.5G 10-200-10Hz
Shock Test	50G 20ms

### System Specifications

Display Mode	Normal White
Optical Response Time	40msec
Nominal Input Voltage VVD	3.3v
Power Consumption	17watts
DC Input	9-36V
Electrical Interface	Dual Channel LVDS
Surface Treatment	Hard Coating (3H), Glare Treatment
Support Color	16.7M Colors (RGB 6bit data + HiFRC data)
RoHS Compliance	YES

### MECHANICAL DRAWINGS:

