# Industrial Panel Mount LCD Industrial LCD Monitor - with Aluminum Front Bezel

IP65 Front Panel Mount (Aluminum-10mm), 15.6" / 1366x768 / 1000nits / Aluminum Front Bezel / Flat design / Front IP65 / 6mm Tempered Glass / Projected Touch Screen (USB)(2 point in Win7) / VGA +DVI+ HDMI / Panel mount / VESA mount

# 1000 nits

## Model: YPMW1560IPHB-PCAP-VR

### **FEATURES:**

- Modularize mechanical design provides flexible product configuration and easy maintenance
- Power Optional build-in touch screen for interactive application.
- Full Available with auto-brightness sensor offers application in day and night.
- VGA connector with optional AV, SV,AV-Looping.
- Complete custom design/solution for OEM customers
- External OSD Box "Up" and "Down" to Control Brightness directly.

## SYSTEM SPECIFICATIONS:

Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low refection coating			
Aspect Ratio / Size	Wide / 15.6" viewable diagonal area   344.2(H) x193.56(V) mm / 0.2588(H) x 0.2588(V) mm   1366(H) x 768(V) / 16.7M   1000 cd/m² (typ) / 500 : 1			
Active Area / Pixel Pitch				
Native Resolution / Colors				
Brightness / Contrast				
Response Time ≤ 8 ms				
Viewing Angle (typical)	H.90° (- 45° ~ + 45°) , V. 50° (- 30° ~ + 20°)			
Light Source	ED backlight, Long life, 35,000 hrs (typ)			
PC System	Signal	Analog RGB (0.7/1.0 V <sub>p-p</sub> , 75 ohms)		
	Sync	Separate Sync, Composite Sync, Sync On Green		
	Frequency	F <sub>h</sub> : 30 - 82Khz , F <sub>v</sub> : 50 -75Hz		
Audio System	2W speaker x 2			
VGA, DVI, HDMI, 1 x PC Audio (Stereo Headphone Jack) , 1 x DC Power Plug				
Auto Calibration , Back Light Adjustment , Plug&Play (VESA DDC/CI, DDC 2B)				
OSD Multi-Languages , Wall Mount Ready (VESA Dimension - please refer to Drawing)				
Internal power supply with	n universal / Auto-Sensing, AC90 to 260V, 50/60 Hz			
Operation / Power Saving	10.625 watt , < 1 watt (Support DPMS)			
Temperature / Humidity	0°C ~ 50°C (32°F ~ 122°F) , 10% ~ 90% (no condensation)			
Temperature / Humidity	- 20°C ~ 60°C (- 4°F ~ 140°F) , 10% ~ 90% (no condensation)			
	FCC , CE			
Physical	Please refer to Drawing			
Carton	$W \times H \times D = TBD$			
N.W. / G.W.	4.5 Kgs / 5.5 Kgs			
20ft / 40ft / 40ft HQ	TBD (Sets , By pallet)			
	Aspect Ratio / Size Active Area / Pixel Pitch Native Resolution / Colors Brightness / Contrast Response Time Viewing Angle (typical) Light Source PC System Audio System VGA, DVI, HDMI, 1 x PC Aud Auto Calibration , Back Lig OSD Multi-Languages , Wal Internal power supply with Operation / Power Saving Temperature / Humidity Temperature / Humidity Physical Carton N.W. / G.W.	Aspect Ratio / SizeWide / 15.6" viewableActive Area / Pixel Pitch $344.2(H) \times 193.56(V) r$ Native Resolution / Colors $1366(H) \times 768(V) / 16$ Brightness / Contrast $1000 cd/m^2 (typ) / 5$ Response Time $\leq 8 ms$ Viewing Angle (typical) $H.90^{\circ} (-45^{\circ} ~ + 45^{\circ})$ ,Light SourceLED backlight, LongPC SystemSignalSyncFrequencyAudio System2W speaker x 2VGA, DVI, HDMI, 1 x PC Audio (Stereo HeadphoAuto Calibration , Back Light Adjustment , Plug&OSD Multi-Languages , Wall Mount Ready (VESA)Internal power supply with universal / Auto-SensOperation / Power Saving $10.625 watt$ , < 1 watTemperature / Humidity $-20^{\circ}C ~ 60^{\circ}C (-4^{\circ}F ~ 1)$ PhysicalPlease refer to DrawCartonW x H x D = TBDN.W. / G.W. $4.5 Kgs / 5.5 Kgs$		

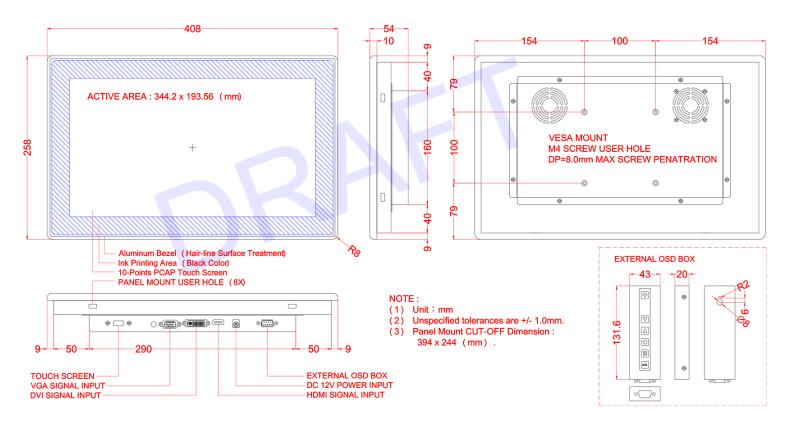
Options	Touch	Video / TV	Enhanced Panel	Others
	Resistive touch	SV + AV	Panel with LED backlight	Digital Signage(Stand alone)
	Capacitive touch	SV + AV + AV_Looping	High brightness panel	Networking Digital Signage
	SAW touch	SV + AV + TV	Wide Temperature	Motion Sensor
	Infrared touch		Sunlight Readable	Light Sensor
	Protected glass			Auto-Dimming

\*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.



Drawing No.: YPMW1560IPHB-PCAP-VR-03012023-V1

#### **FLAT DESIGN**



