

# SUNLIGHT READABLE OPEN FRAME MONITOR



**21.5" 2000nits Brightness Open Frame Monitor PCT Touch**  
 1920x1080 resolution, VGA/DVI/HDMI, RS232, USB(TP), Black Painted Metal Chassis, VESA Mount, Power: 12V DC-in, Auto Brightness / Temperature Control, Accessories: HDMI Cable\*1, 50cm light sensor cable\*1

AC/DC adapter, O/P:12V/5A , I/P:90V~264V, DC PLUG:2.5\*5.5mm  
 EU plug Type AC Power Cable included

**Model: GOPW2150HB2-PCAP-V3**

## FEATURES:

- 21.5" LCD support 1920x1080 FHD resolution
- 2000 nits high brightness LCD applied
- Multi points PCAP touch integrated by air bonding
- Video signal IO: VGA / HDMI / DVI
- Special 24/7 long term operation design
- OSD command remote control by RS232
- Auto brightness control integrated

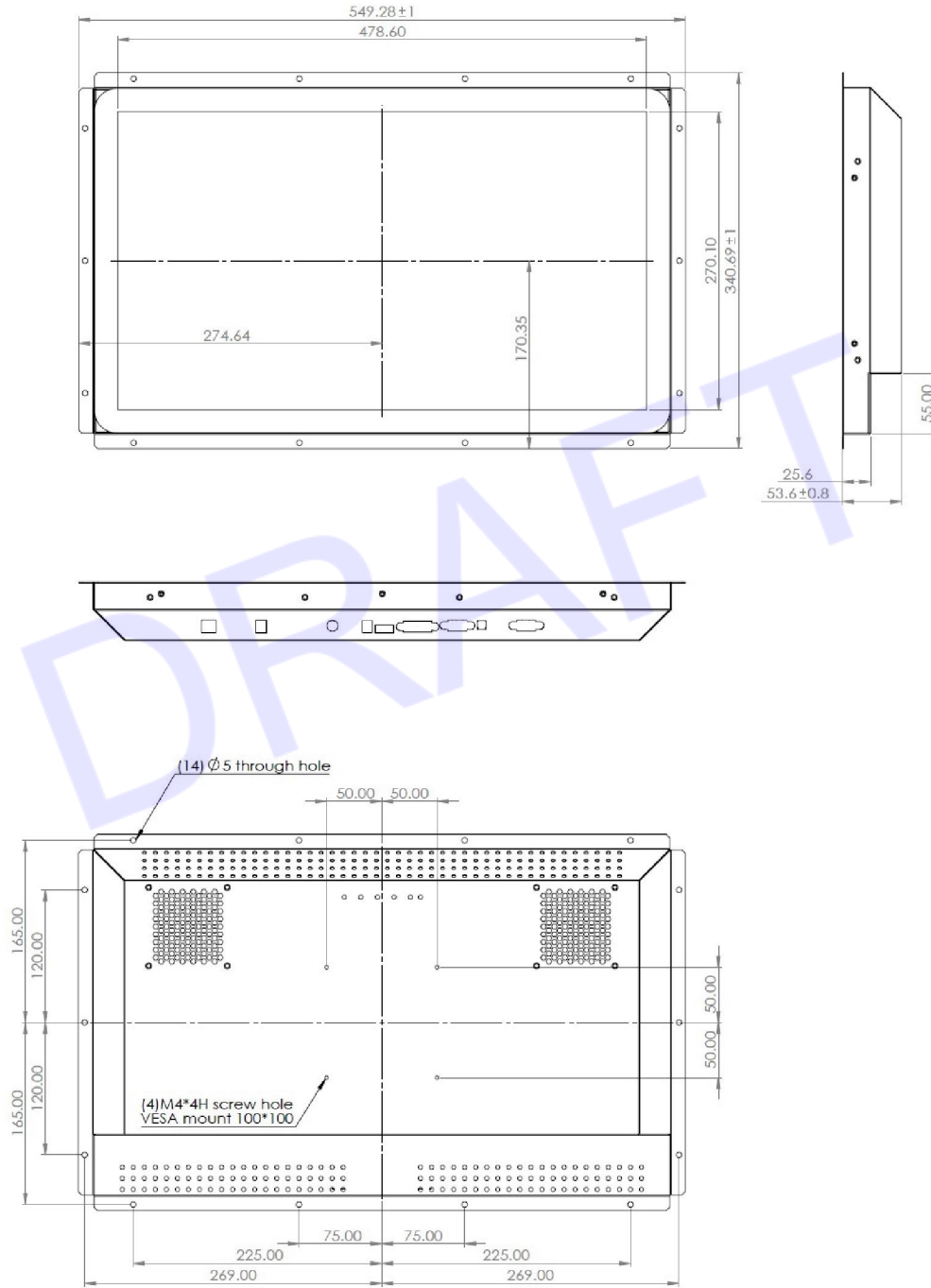
## SPECIFICATIONS:

FUNCTION	ITEMS	DESCRIPTION	REMARK
Display	Display area (mm)	476.064 (H) x 267.786 (V)	21.5" 16:9 diagonal
	Brightness (nits)	2000	TFT surface
	Optimum resolution	1920 x 1080	FHD
	Contrast Ratio	1000: 1	
	View angle	178 / 178 degree	
	Backlight Life	50K hours	
Touch panel	Type	PCAP	
	Total thickness	2.7 mm	
	Support OS	Windows / Linux / Android	USB type B
Video & Audio	Video input	VGA / HDMI / DVI	
	Audio	Jack-in	Yes
		Built-in speaker	(Option)
Control	OSD	5 keys	(LED) Power/Menu/Left/Right/Auto
	RS232	Yes / D-sub (9 pin)	
	Auto brightness	Yes, External sensor cable	option for waterproof sensor housing
Power	Power Input voltage	DC 12V	DC jack:Φ5.5mm /ψ2.5mm
	Consumption(W)	39 (typ.)	
Mechanical	Outline (mm)	549.3 x 340.7 x 53.6 (D)	With brackets
	Mounting	Ear mounting	100x100 (mm) VESA
	Weight	(TBD)	
Environment	Operating temp.	-10~50 °C	
	Storage temperature	-20~60 °C	
	Special items	Not Applied	
	Certification	CE / FCC	

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

# MECHANICAL DRAWINGS:

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



Drawing No.: GOPW2150HB2-PCAP-V3-06062023-V1