



## 7" PCAP Open Frame Touch Monitor, 1024\*600

1300nits Brightness LCD Applied, 5mm IK10 PCAP Touch Integration  
 I/O:VGA/HDMI,USB-B (TP) power: 12VDC-in, Metal Chassis with Black Painting  
 Auto Brightness Control, Accessories: HDMI Cable x1, USB-B Cable x1  
 50cm Light Sensor Cable with Water Proof Housing x1  
 Extra wide -40~65C OP Temp Design  
 O/P:12V/3.0A I/P:100V~240V, EU AC Plug Type

**Model: GOPW0700-P**

### FEATURES:

- 7" LCD support 1024x600 WSVGA resolution
- 1300 nits high brightness LCD applied.
- Video signal IO: HDMI / VGA
- IK10 grade anti-vandal P-CAP touch panel integrated, waterproof touch function, controlled by USB (type B)
- Special design for 24/7 long-term operation
- Smart auto brightness control
- Extra wide -40~65C operation temperature design

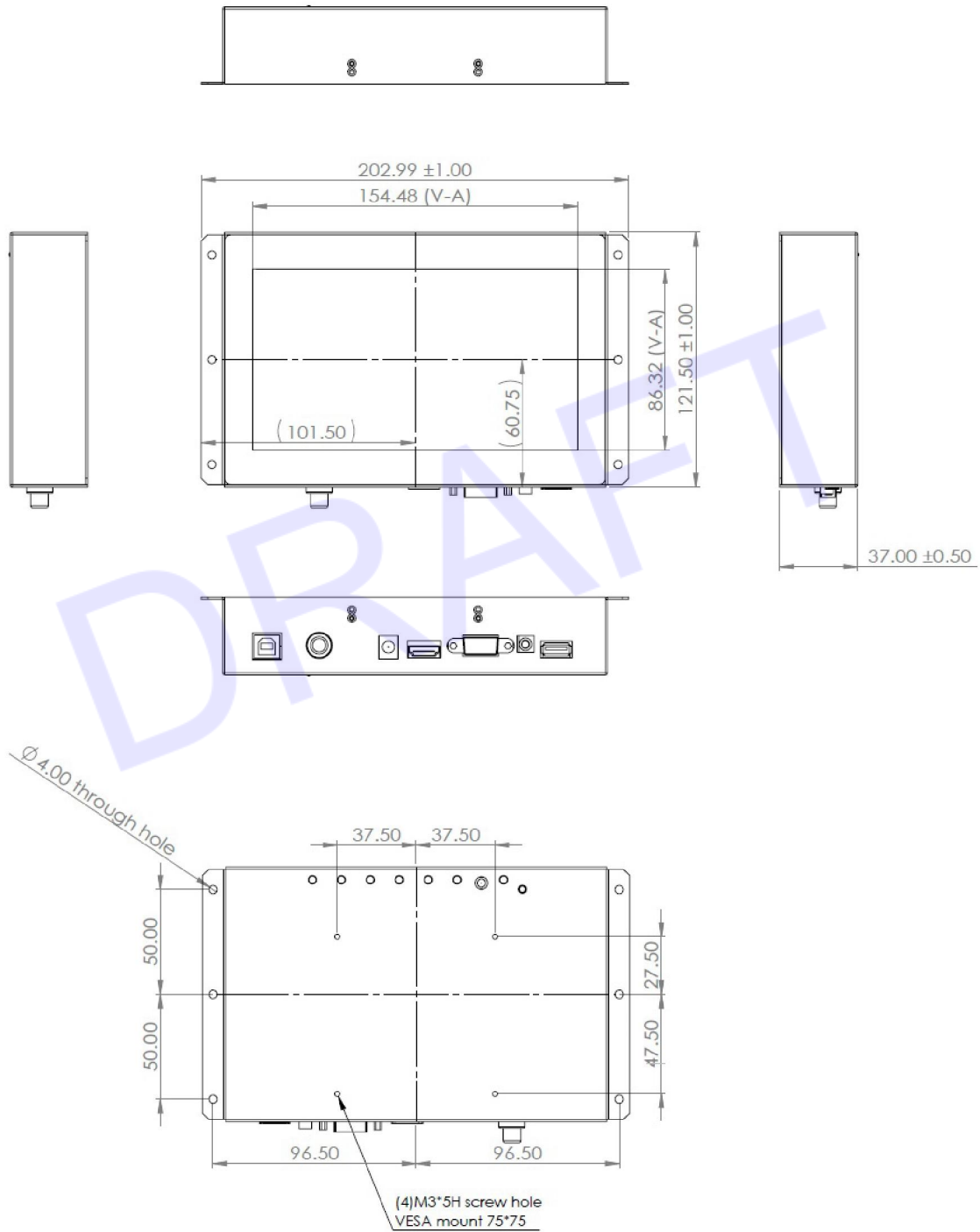
### SPECIFICATIONS:

FUNCTION	ITEMS	DESCRIPTION	REMARK	
Display	Display area (mm)	154.214 (H) x 85.92 (V)	7" diagonal	
	Brightness (nits)	1300	TFT surface	
	Optimum resolution	1024 x 600	WSVGA	
	Contrast Ratio	500: 1		
	View angle (H/V)	150 / 145 degree		
	Backlight Life	100K hours (typ.)		
System	Video input	HDMI / VGA		
	Video output	N/A		
	Audio output	Built-in	N/A	
		Extend	N/A	
	Memory	N/A		
	Storage	N/A		
	Ethernet	N/A		
Wireless	N/A			
Touch panel	Type	PCAP		
	Total thickness	4.9 mm	Water proof touch function	
	Support OS	Windows / Linux / Android	Via USB port-type B	
Special Control	Manual	N/A		
	OSD	7 keys on the back		
	RS232	N/A		
Power	Power Input voltage	DC 12 V	DC jack:Φ5.5mm /ψ2.5mm	
	Consumption(W)	8.5 (typ.)		
Mechanical	Outline (mm)	203.0x 121.5x 37.0 (TBD)	With Brackets	
	Mounting	Ear mounting		
Environment	Operating temp.	-40~65 °C		
	Storage temperature	-40~65 °C		
	IP protection	(TBD)		
	Anti-vandal	IK10		
	Auto brightness	Yes, external sensor cable	Water proof sensor housing	
	Outdoor visibility enhance	TBD		
	Direct sunlight	N/A		
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.: GOPW0700-P-09152023-V1