

# HIGH BRIGHTNESS OPEN FRAME

21.5" 2500nits Open Frame Monitor, 1920x1080,  
I/O:VGA/DVI/HDMI,RS232, light sensor built-in with 50cm plug type  
sensor cable, Power:24VDC-in, black painted metal chassis

Accessories: HDMI cable x1 100~240V AC-in,  
24V/3.75A DC-out, UStype AC power cable included



**Model: GOPW2150HB2-RS232-V2**

## FEATURES:

- 21.5" LCD support 1920x1080 FHD resolution
- 2500 nits high brightness LCD applied
- Hi-Tni LC applied for outdoor applications
- Video signal IO: VGA / DVI / HDMI
- Special 24/7 long-term operation design
- Extremely wide 178/ 178 view angle
- Auto brightness & temperature smart control
- **Built-in RS232 Command Control Port**

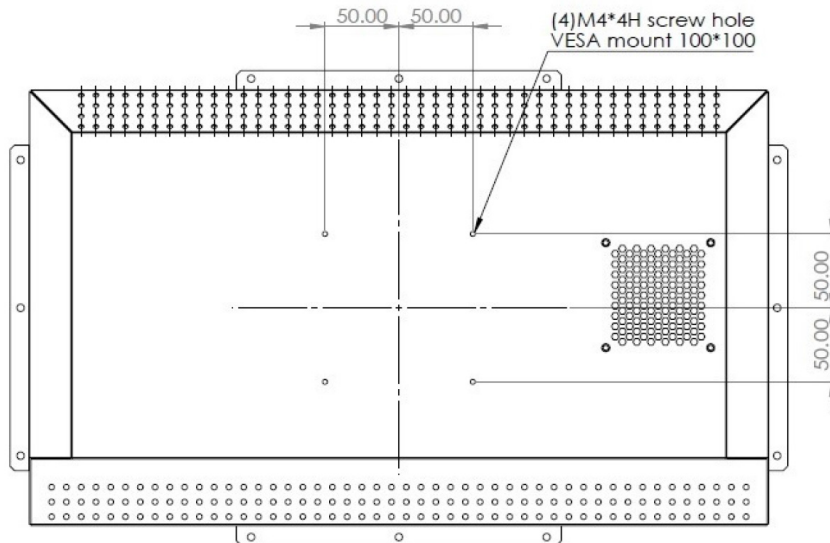
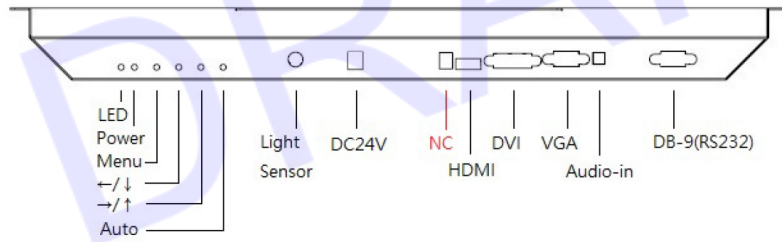
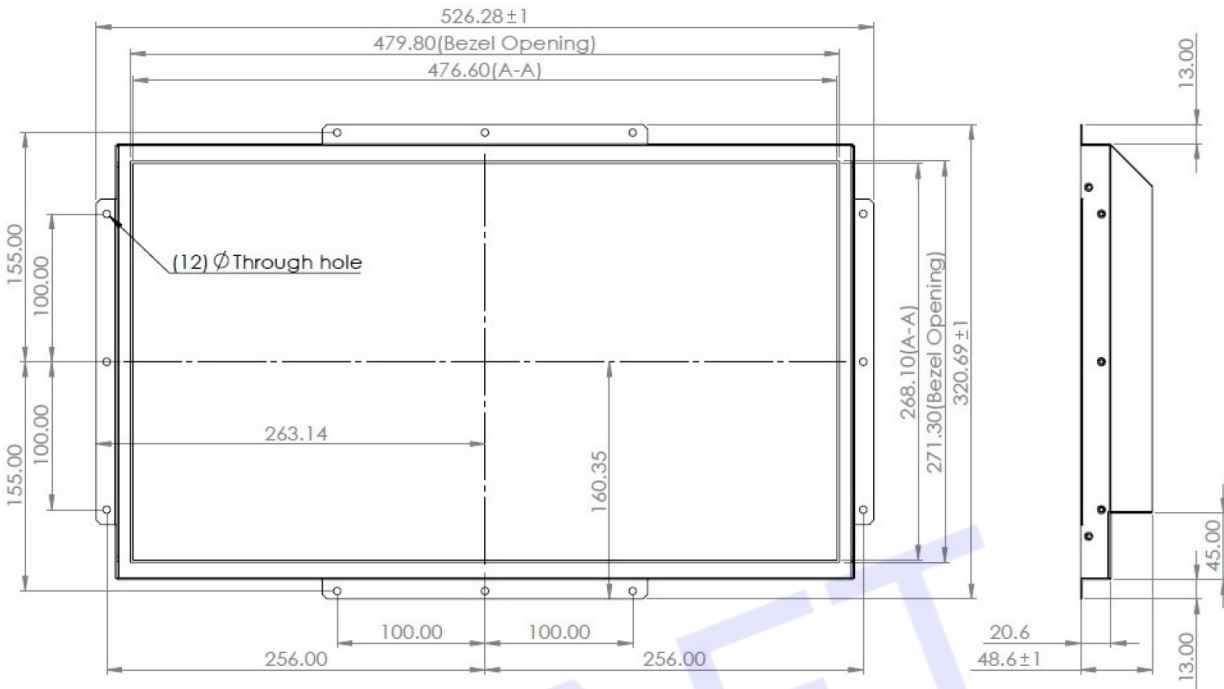
## SPECIFICATIONS:

FUNCTION	ITEMS	DESCRIPTION	REMARK	
Display	Display area (mm)	476.64 (H) x 268.11 (V)	21.5" 16:9 diagonal	
	Brightness (nits)	2500		
	Optimum resolution	1920 x 1080		
	Contrast Ratio	1000:1		
	View angle (W /H)	178 / 178 degree	All direction	
	Backlight Life	50,000 hours (typ.)		
System	Video input	VGA / DVI / HDMI	Video signal auto-detection	
	Video output	N/A		
	Audio output	Built-in	(Option)	2W R/L
		Extend	N/A	
	Memory	N/A		
	Storage	N/A		
	Ethernet	N/A		
Wireless	N/A			
Cover glass /Touch panel	Type	N/A		
	Protection glass	N/A		
	Support OS	N/A		
Special Control	Manual	N/A		
	OSD	5 keys		
	RS232	Yes		
Power	Power Input voltage	DC 24V	DC Jack:Φ5.5mm(-) /ψ2.5mm (+)	
	Consumption(W)	80 (typ.)		
Mechanical	Outline (mm)	526.3 x 320.7 x 48.6 (D)	100x100mm VESA	
	Mounting	Ear mounting		
	Weight	(TBD)		
Environment	Operating temp.	-15~50 °C	TFT surface 80C	
	Storage temperature	-20~60 °C		
	IP protection	N/A		
	Anti-vandal	N/A		
	Auto brightness	Yes, external sensor cable	(option) waterproof sensor head	
	Outdoor visibility enhance	(Option)		
	Direct sunlight	Yes		
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-RS232-V2-03072024-V1

# ACTUAL PICTURES

