



27" LCD Support 3840x2160 QHD Resolutions
 High brightness: 1000nits (TFT surface) with direct LED backlight design
 Video signal I/O: DP / HDMI / DVI / VGA, Special 24/7 long-term operation
 design, PCAP touch panel integrated by air bonding
 Smart auto brightness control, VESA mount / Ear mount open frame chassis
 design (option) AG surface treatment, direct bonding

Model: GOPW2700HB-4K-PCAP

FEATURES:

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SPECIFICATIONS:

Function	Items	Description	Remark	
Display	Display area (mm)	597.6 (H) x 336.15(V)	(27" 16:9 diagonal)	
	Brightness (nits)	1000	TFT surface	
	Optimum resolution	3840 x 2160		
	Contrast Ratio	1300:1		
	View angle (W /H)	178 / 178 degree	All direction	
	Backlight Life	50,000 hours (typ.)		
System	Video input	DP / HDMI / DVI / VGA	Signal auto-detection	
	Video output	N/A		
	Audio	Built-in	(Option)	
		Extend	N/A	
	Memory	N/A		
	Storage	N/A		
	Ethernet	N/A		
	Wireless	N/A		
Cover glass	Type	PCAP	(10 point max)	
	Protection glass	3 mm tempered glass	(Option: 6mm CG)	
	Support OS	Windows / Linux / Android	Via USB interface	
Special Control	Manual	(Option)		
	OSD	5 keys on the back		
	RS232	N/A		
	Display feedback	N/A		
Power	Power Input voltage	100~240 VAC		
	Consumption(W)	105 (TBD)	1000 nits	
Mechanical	Outline (mm)	669.0 x 403.0 x 83 (TBD)	Without Brackets	
	Mounting	200x200 (mm) VESA		
Environment	Operating temp.	-10~45 0°C		
	Storage temperature	-20~60 0°C		
	IP protection	N/A		
	Anti-vandal	N/A		
	Auto brightness	Yes	External light sensor cable	
	Outdoor visibility enhance	TBD		
	Direct sunlight	N/A		
Certification	CE			

MECHANICAL DRAWINGS:

