

42.5" Open Frame Monitor with **1500nits** Brightness, 1920x1080 Resolution
 I/O:VGA/DVI/HDMI, power: 100~240V AC-in, metal chassis with rear VESA mount
 and ear mount design, built-in auto temperature and brightness control
 accessories: VGA cable x1, light sensor cable x1, AC power cable x1

MODEL: GCHW4250HBV3

FEATURES:

- 42.5" LCD support 1920x1080 FHD resolution
- 1500 nits high brightness
- Video signal IO: VGA / DVI / HDMI
- High Tni TFT-LCD panel with free sunlight blackened
- Extra wide 178/178 view angle
- Auto brightness control and RS232 command port
- High reliability of special design for 24/7 operation

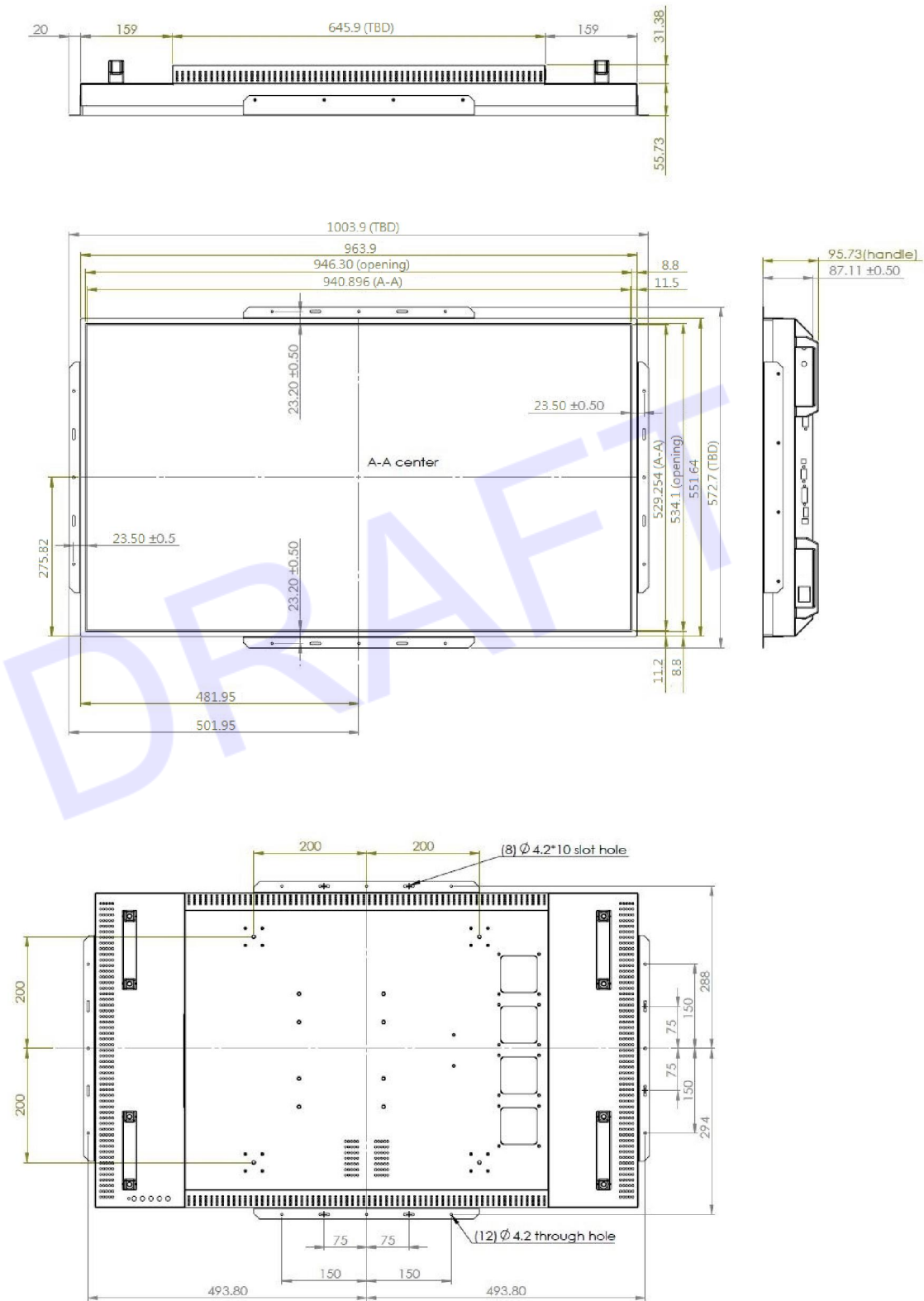
SPECIFICATIONS:

FUNCTION	ITEMS	DESCRIPTION	REMARK	
Display	Display area (mm)	940.896 (H)x 529.254 (V)	42.5" 16:9 diagonal	
	Brightness (nits)	1500		
	Optimum resolution	1920x1080	FHD	
	Contrast Ratio	(TBD)		
	View angle (HA/)	178/178 degree	All direction	
	Backlight Life	100,000 hours (typ.)		
System	Video input	VGA/DVI/HDMI		
	Video output	N/A		
	Audio	Built-in	Yes	5WR/L
		Extend	N/A	
	Memory	N/A		
	Storage	N/A		
	Ethernet	N/A		
Wireless	N/A			
Touch panel	Type	N/A		
	Protection glass	N/A		
	Support OS	N/A		
Special Control	Manual	(Option)		
	OSD	5 keys on the back		
	RS232	Yes		
	Display feedback	N/A		
Power	Power Input voltage	AC 100-240V		
	Consumption(W)	180 (typ.)	1500 nits	
Mechanical	Outline (mm)	963.9x551.64x87.11 (D)	Exclude brackets and handles	
	Mounting	Ear mounting	400x400 (mm) VESA	
	Others	N/A		
Environment	Operating temp.	-10-50 °C		
	Storage temperature	-10-60°C		
	IP protection	N/A		
	Anti-vandal	N/A		
	Auto brightness	Yes	Controlled by external sensor cable	
	Outdoor visibility enhance	(Option)		
	Direct sunlight	Yes	HiTni LC	
Certification	CE/FCC			

*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.



ACCESSORIES

SIGNAL

Product	Description
VGA cable	M to M, 1.5 M
DVI cable	M to M, 1.8M
HDMI cable	M to M, 1.2M
USB 2.0 cable	Type A to Type A, 1.8M; for touch

POWER

Product	Description
Power adapter	I/P:100~240V; O/P:24V (60W); (US3/EU3)
Power adapter	I/P:100~240V; O/P:24V (90W); (US3/EU3)
Power adapter	I/P:100~240V; O/P:12V (40W); (US3/EU3)
Power adapter	I/P:100~240V; O/P:12V (60W); (US2/EU2)
Power adapter	I/P:100~240V; O/P:12V (60W); (US3/EU3)
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AC cable (US)	(US3)1.8M, US type plug
AC cable (US)	(US2)1.5M, US type plug
AC cable (EU)	(EU3)1.8M,EU type plug
AC cable (EU)	(EU2) 1.5M, EU type plug

TABLE STAND

Product	Description
Table stand (S)	203(W)*213(H)*227(D)mm/VESA75x75 mm