

42.5" Close Frame Monitor with **3000nits** 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: GCHW4300HB3

FEATURES:

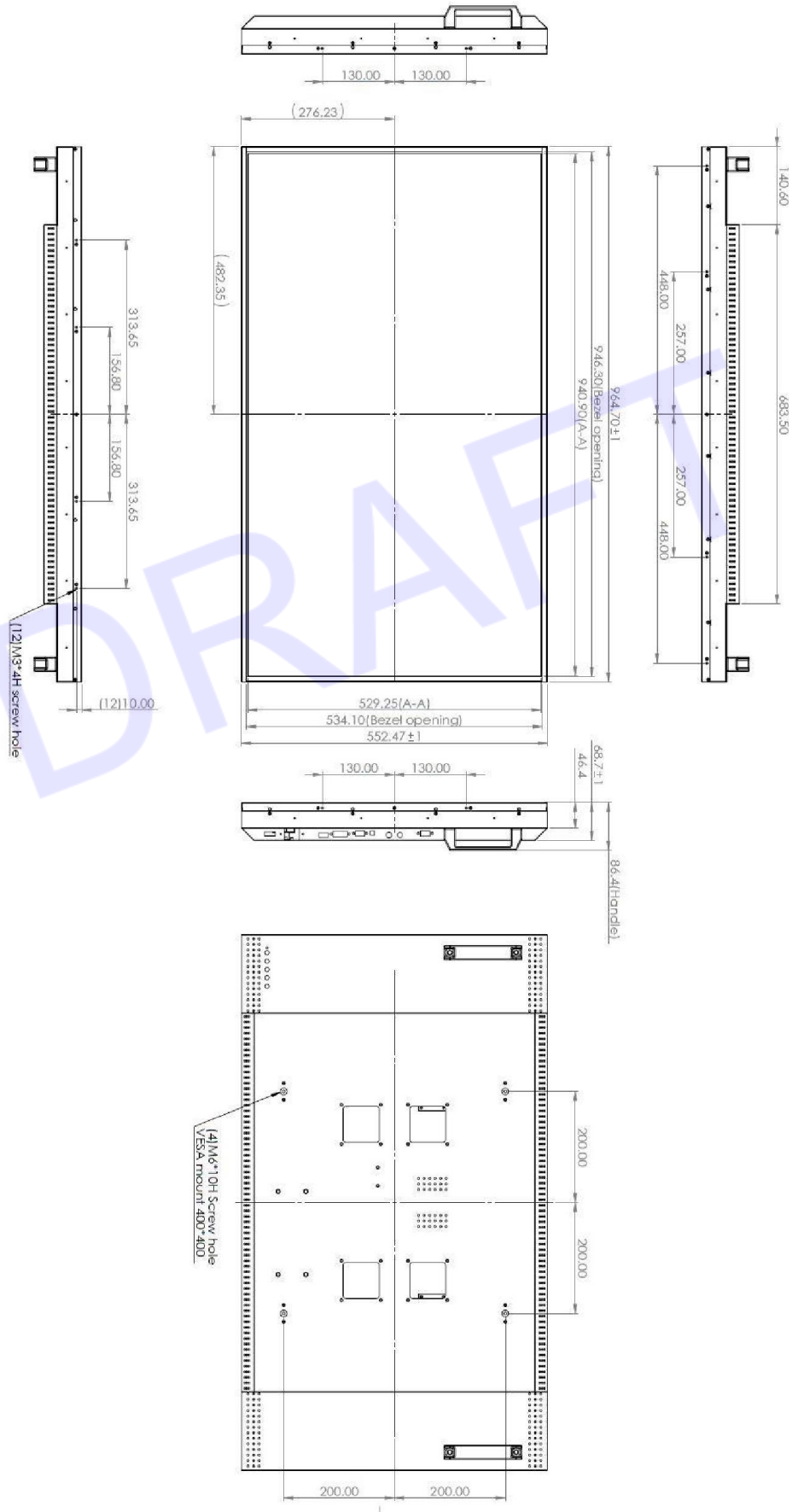
- 42.5" LCD support 1920x1080 FHD resolution
- Extreme 3000 nits high brightness LCD applied
- Video signal IO: VGA / DVI / HDMI
- High Tni LC applied for outdoor applications
- IPS extra wide 178 /178 view angle
- High reliability of special design for 24/7 operation
- Auto brightness / auto thermal control
- RS232 command port
- (Option) ear mount brackets

SPECIFICATIONS:

Function	Items	Description	Remark	
Display	Display area (mm)	940.896 (H) x 529.254 (V)	42.5" 16:9 diagonal	
	Brightness (nits)	3000		
	Optimum resolution	1920x1080	FHD	
	Contrast Ratio	1200:1		
	View angle (HA/)	178/178 degree	All direction	
	Backlight Life	50,000 hours (typ.)		
System	Video input	VGA/DVI/HDMI		
	Video output	N/A		
	Audio output	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)	220 (typ.)		
Mechanical	Outline (mm)	964.7 x 552.5 x 68.7 (TBD)	Exclude handles	
	Mounting	400 x 400 (mm) VESA		
	Others	TBD		
Environment	Operating temp.	-10-50 °C		
	Storage temperature	-10-60 °C		
	IP protection	TBD		
	Anti-vandal	N/A		
	Auto brightness	Yes	by external sensor cable	
	Outdoor visibility enhance	(Option)		
	Direct sunlight	Yes	Hi Tni LC	
Certification	CE/FCC			

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