Chassis, 24" LCD Monitor, 1920x1200, LED-500 nits, VGA, DVI, WV(178°/178°), Wide Temp.(-20~55C) AC-IN w/ Built-in PWR

Model: ECHW2400WT-V2

FEATURES:

- Mechanical design modularization offers adaptable product configuration and simplified maintenance.
- The inclusion of an optional built-in touch screen facilitates interactive applications.
- The presence of an auto-brightness sensor allows for versatile use during both day and night.
- Additionally, it features a VGA connector with optional AV, SV, and AV-Looping.
- We also provide comprehensive custom design and solutions tailored to meet the specific needs of OEM customers.

SPECIFICATIONS:

Cell Type	TFT LCD
Glass Surface	Black Anti-Glare, low reflection coating
Aspect Ratio	Wide
Size	24.1" viewable diagonal area
Active Area	518.4(H) x 324.0(V) mm
Pixel Pitch	0.27(H) x 0.27(V) mm
Native Resolution	1920(H) x 1200(V)
Colors	16.7 M
Brightness	500
Contrast	1000 : 1
Response Time	≤ 14 ms (G-to-G)
Viewing Angle (typical)	H. 178°(- 89°~ + 89°) , V. 178°(- 89°~ + 89°)
Light Source	LED backlight, Long life, 35,000 hrs (typ)

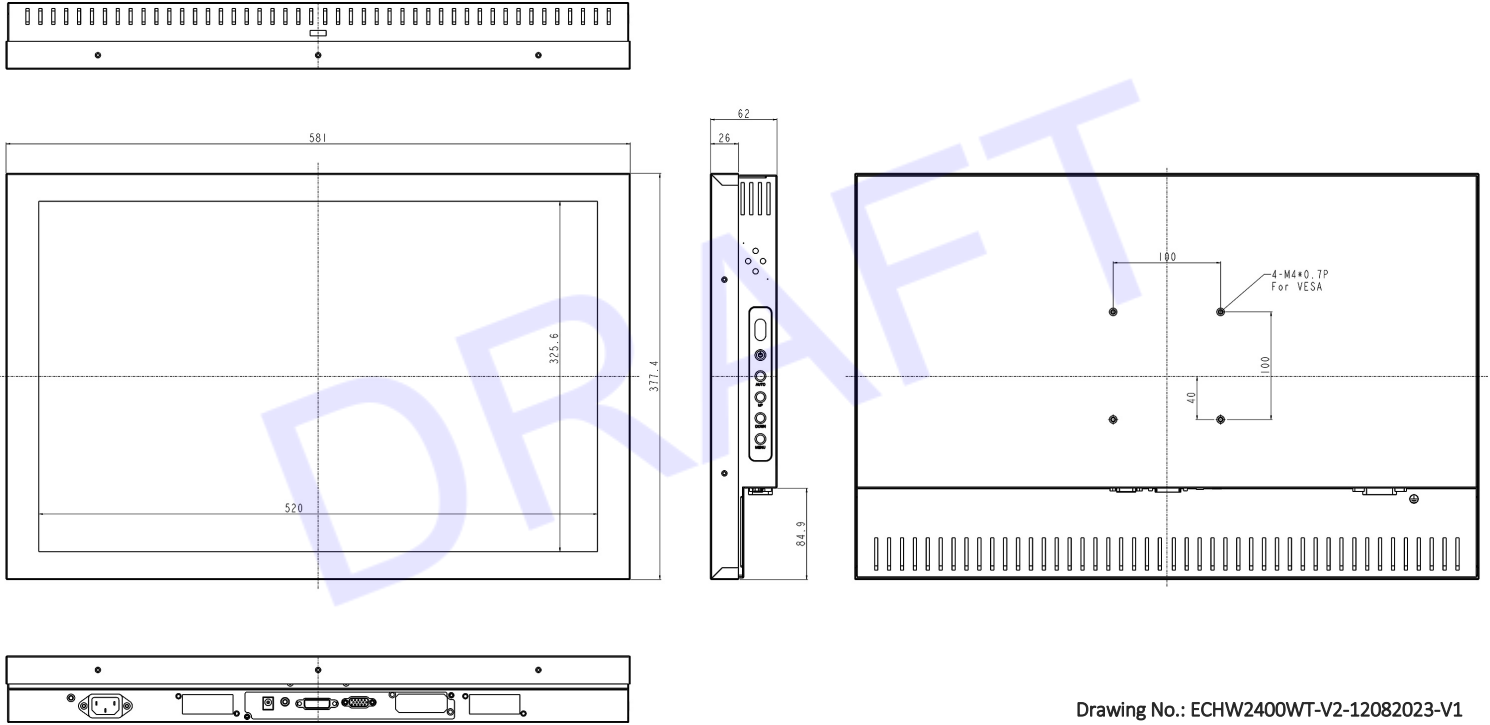| INPUT SOURCES		
PC System	Signal	Analog RGB (0.7/1.0 V, 75 ohms)
	Sync	Separate Sync, Composite Sync, Sync On Green
	Frequency	F: 30 - 82Khz , F: 50 -75Hz
Audio System	2W speaker x 2	

Specifications subject to change without notice, not responsible for typographical errors.

CERTIFICATION	
FCC , CE	
INPUT TERMINALS	
1 x VGA, 1 x DVI	
CONVENIENT FEATURES	
Auto Calibration , Back Light Adjustment , Plug&Play (VESA DDC/CI, DDC 2B) , OSD Multi-Languages , Wall Mount Ready (VESA Dimension - please refer to Drawing)	
POWER	
Internal power supply with universal / Auto-Sensing, AC90 to 260V, 50/60 Hz	
POWER CONSUMPTION	
Operation / Power Saving	26 watt , < 1 watt (Support DPMS)
OPERATING CONDITION	
Temperature / Humidity	-20°C ~ 55°C (-4°F ~ 131°F) , 10% ~ 90% (no condensation)
STORAGE CONDITION	
Temperature / Humidity	-30°C ~ 70°C (-22°F ~ 158°F), 10% ~ 90% (no condensation)
DIMENSIONS	
Physical	
Carton	W x H x D = TBD
WEIGHT	
N.W. / G.W.	12 Kgs/13.5 Kgs
CONTAINER LOADED	
20ft / 40ft / 40ft HQ	TBD (Sets , By pallet)

TOUCH	VIDEO INPUT	ENHANCED PANEL	POWER	OTHERS
Resistive Touch	AV-IN	High Brightness Panel	24V DC-IN	Motion Sensor
Projected Capacitive Touch	AV Looping	Sunlight Readable	9~36V DC-IN	Light Sensor
Infrared Touch	HDMI / DP	Wide Viewing Angle	48V 72V DC-IN	VR-knob Dimming
Protected Glass	HD-SDI	Wide Temperature	90V 125V DC-IN	RS232 Remote On/Off
Optical Bonding		UV Film	110V 220V DC-IN	Military Connector: MIL 38999
		Anti-Vandal		Metal Connector: M12 / M16
				Stainless 316 Enclosure

MECHANICAL DRAWING:

This is subject to change without Notice. Final Drawings Will be Provided for Approval after Order.

581
325.6
377.4
520

62
26
84.9

100
4-M4*0.7P
For VESA
100
40

Drawing No.: ECHW2400WT-V2-12082023-V1