

# SUNLIGHT READABLE INDUSTRIAL CHASSIS/WALL MOUNT METAL HOUSING



IP65 front Chassis, 19"-1280x1024,LED-1500nits  
 WT (-20~70C), WV (178/178 MVA), AC-IN w/ Built-in PWR  
 I/O: VGA, 4xHDMI 1.4, 1x HDMI 2.2, 1x DP (HDCP2.2), Audio

**Model: ECH1700HBWT-H**

## FEATURES:

- IP65 front side sealed for water-dust proof
- Modularize mechanical design provides flexible product configuration and easy maintenance
- Optional build-in touch screen for interactive application
- Available with auto-brightness sensor offers application in day and night
- VGA connector with optional AV,SV,AV-Looping
- With ESD900 Desktop Stand
- Auto Power On: Monitor is always "ON" when connect to power.
- Auto Video Signal On: Monitor (Backlight) will turn off when no video signal, but it will Auto turn back on.

## SPECIFICATIONS:

Cell Type	TFT LCD
Glass Surface	Black Anti-Glare, low reflection coating
Aspect Ratio	5 : 4
Size	19" viewable diagonal area
Active Area	376.3(H) x 301.1(V) mm
Pixel Pitch	0.294(H) x 0.294(V) mm
Native Resolution	1280(H) x 1024(V)
Colors	16.7 M
Brightness	1500
Contrast	1000 : 1
Response Time	≤ 5 ms
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
Audio System	Frequency	F: 30 - 82Khz , F: 50 -75Hz
	2W speaker	x 2

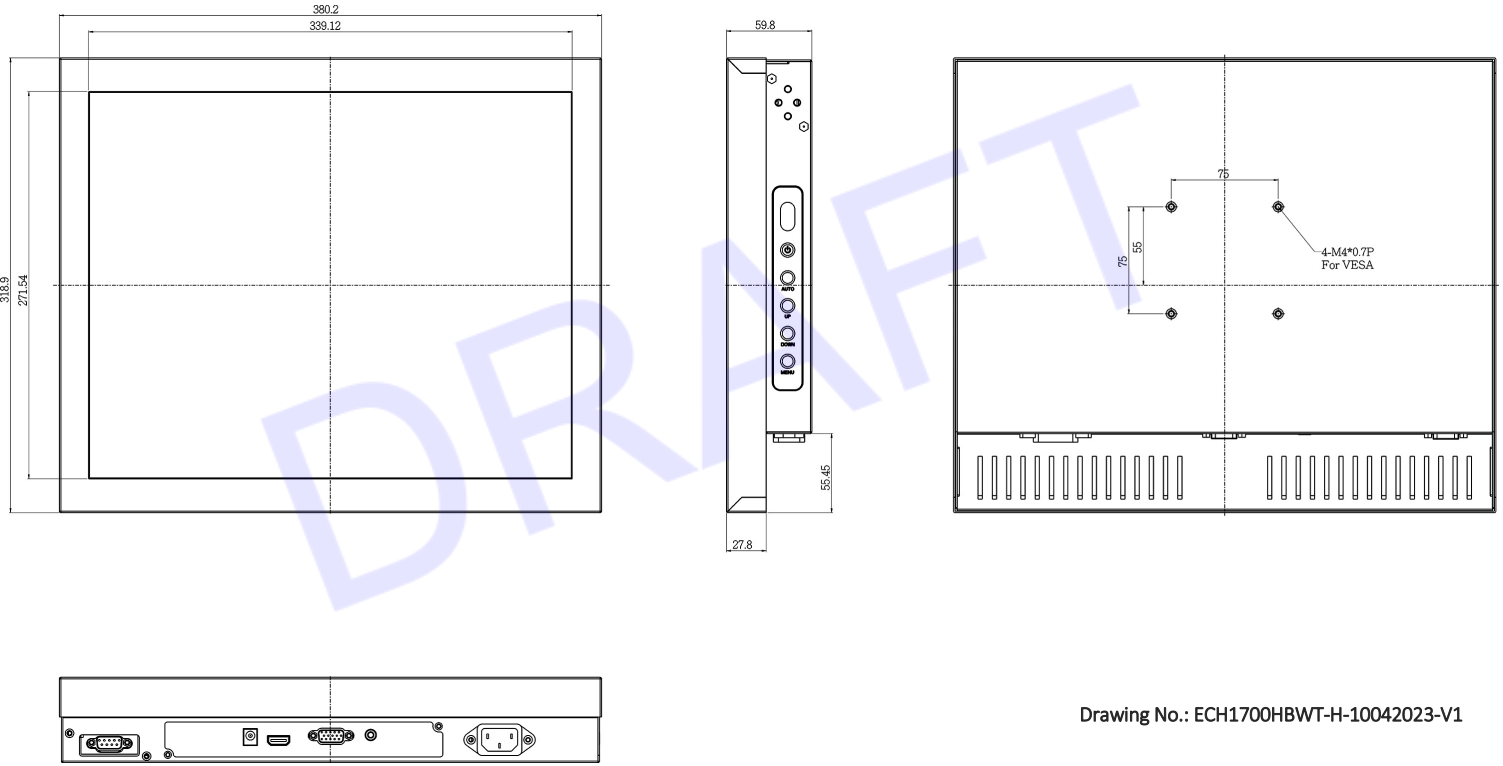
*\*Specifications subject to change without notice, not responsible for typographical errors.*

CERTIFICATION	
FCC , CE	
INPUT TERMINALS	
VGA, 4x HDMI 1.4, 1x HDMI 2.2, 1x DP (HDCP2.2), Audio	
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	33 watt , < 2 watt (Support DPMS)
OPERATING CONDITION	
Temperature / Humidity	-20°C ~ 70°C (-4°F ~ 185°F) , 10% ~ 90% (no condensation)
STORAGE CONDITION	
Temperature / Humidity	-20°C ~ 60°C (-4°F ~ 140°F) , 10% ~ 90% (no condensation)
DIMENSIONS	
Physical	<nil>
Carton	W x H x D = TBD
WEIGHT	
N.W. / G.W.	6 Kgs/7 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.*



Drawing No.: ECH1700HBWT-H-10042023-V1