

WIDE TEMPERATURE: 9U Rackmount LCD

RACK MOUNT LCD DISPLAY, 9U HEIGHT
 19"-1280x1024, LED-400nits,
 WT(-30~70C), WV(178°,178°)
 VGA+DVI-D signal input ports
 5% to 95% relative humidity
 Fitting with 19" Rack Mount Frame
 Internal power supply with universal
 Auto-Sensing, AC90 to 260V, 50/60 Hz



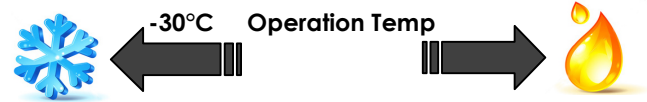
Wide Temp	High-Brightness 400nits
Resolution 1280x1024	35,000 Hrs Long Lifetime

Model: ERM1900WT-AC

FEATURES HIGHLIGHTS:

- 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, DVI connector with optional AV,SV,AV-Looping
- Complete custom design/solution for OEM customers
- 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.

Wide Temperature Range



SPECIFICATIONS:

Panel	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating	
	Aspect Ratio / Size	4 : 3 / 19" viewable diagonal area	
	Active Area / Pixel Pitch	376.3(H) x 301.1(V) mm / 0.294(H) x 0.294(V) mm	
	Native Resolution / Colors	1280(H) x 1024(V) / 16.7 M	
	Brightness / Contrast	400 cd/m ² (typ) / 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 _{p-p} , 75 ohms)
		Sync	Separate Sync, Composite Sync, Sync On Green
		Frequency	F _h : 30 - 82Khz , F _v : 50 -75Hz
	Audio System	2W speaker x 2	
Input Terminals	1 x VGA (15 Pin Female D-Sub), 1 x PC Audio (Stereo Headphone Jack), 1 x DC Power Plug		
Convenient Features	Auto Calibration , Back Light Adjustment, Plug&Play (VESADDC/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	32.5 watt, < 2 watt (Support DPMS)	
Operating Condition	Temperature / Humidity	-30°C ~ 70°C (-22°F ~ 122°F), 10% ~ 90% (no condensation)	
Storage Condition	Temperature / Humidity	- 20°C ~ 60°C (- 4°F ~ 140°F), 10% ~ 90% (no condensation)	
Certification	FCC,CE		
Dimensions	Physical	Please refer to Drawing	
	Carton	WxHxD=TBD	
Weight	N.W./G.W.	6 Kgs/7 Kgs	
Container Loaded	20ft / 40ft / 40ft HQ	TBD (Sets , By pallet)	

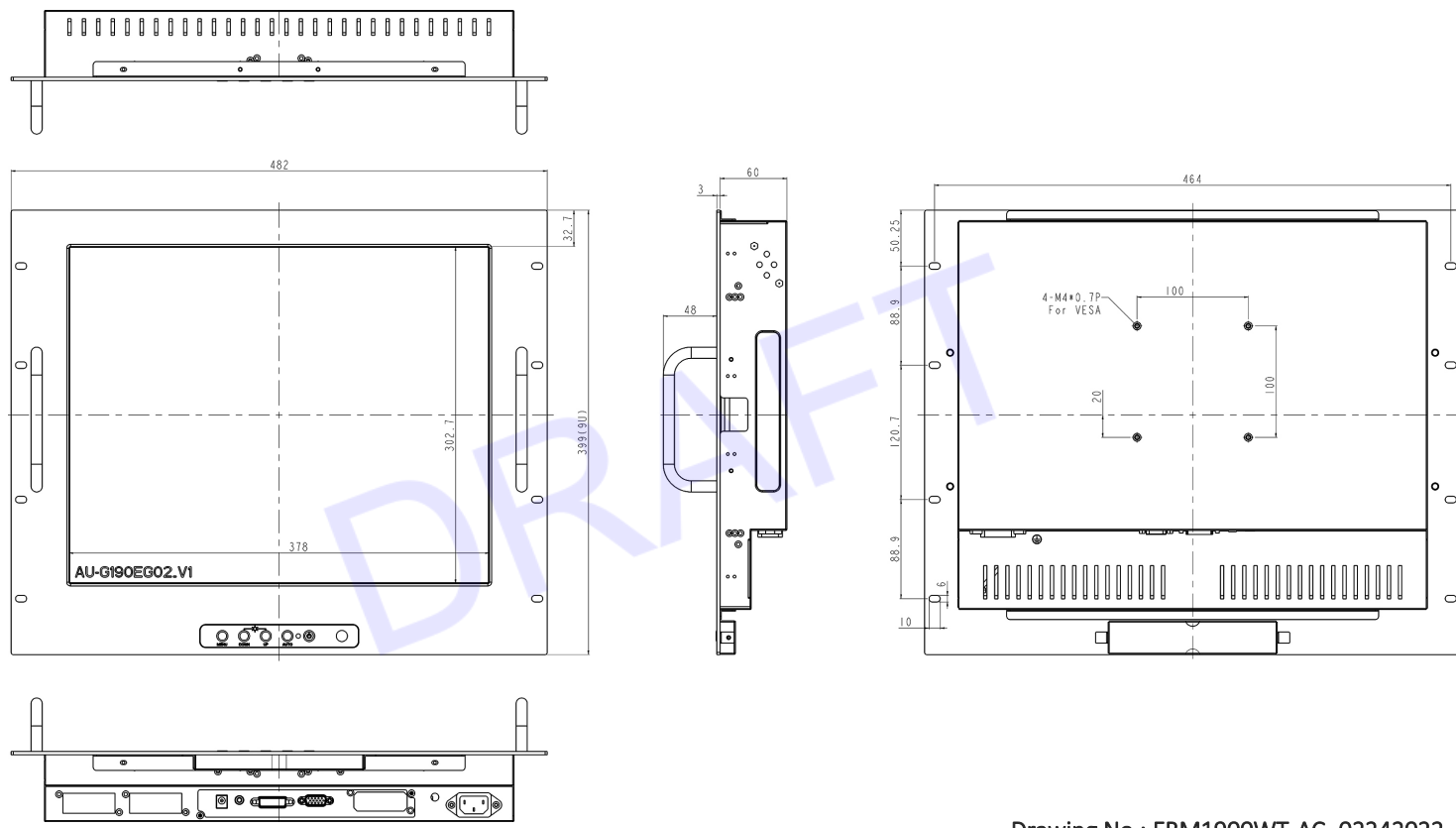
Options	Touch	Video / TV	Enhanced Panel	Others
	Resistive touch	SV + AV	Panel with LED backlight	Digital Signage(Stand alone)
	Capacitive touch	SV + AV + AV_Looping	High brightness panel	Networking Digital Signage
	SAW touch	SV + AV + TV	Wide Temperature	Motion Sensor
	Infrared touch		Sunlight Readable	Light Sensor
	Protected glass			Auto-Dimming

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

Modified: 02-24-2022

MECHANICAL DRAWING:

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



Drawing No.: ERM1900WT-AC -02242022