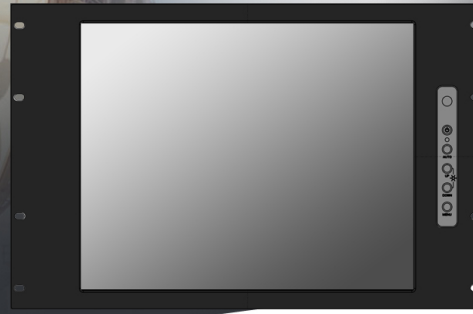# 7U RACKMOUNT LCD MONITOR

Rack Mount, 17" LCD Monitor, 1280x1024
LED-250nits,   AC-IN w/Built-in PWR
HDMI+DVI+3G-SDI
OEM 7U

Model: ERM1700-3G-SDI

HD

High-Brightness
250nits

35,000 Hrs
Long Lifetime

Resolution
1280x1024

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
- HDMI+DVI+3G-SDI
- OEM 7U
- 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	4 : 3
Size	17" viewable diagonal area
Active Area	337.92(H) x 270.34(V) mm
Pixel Pitch	0.264(H) x 0.264(V) mm
Native Resolution	1280(H) x 1024(V)
Colors	16.7 M
Brightness	250
Contrast	800 : 1
Response Time	≤ 5 ms
Viewing Angle (typical)	H. 170°(- 85°~ + 85°) , V. 160°(- 80°~ + 80°)
Light Source	LED backlight, Long life, 35,000 hrs

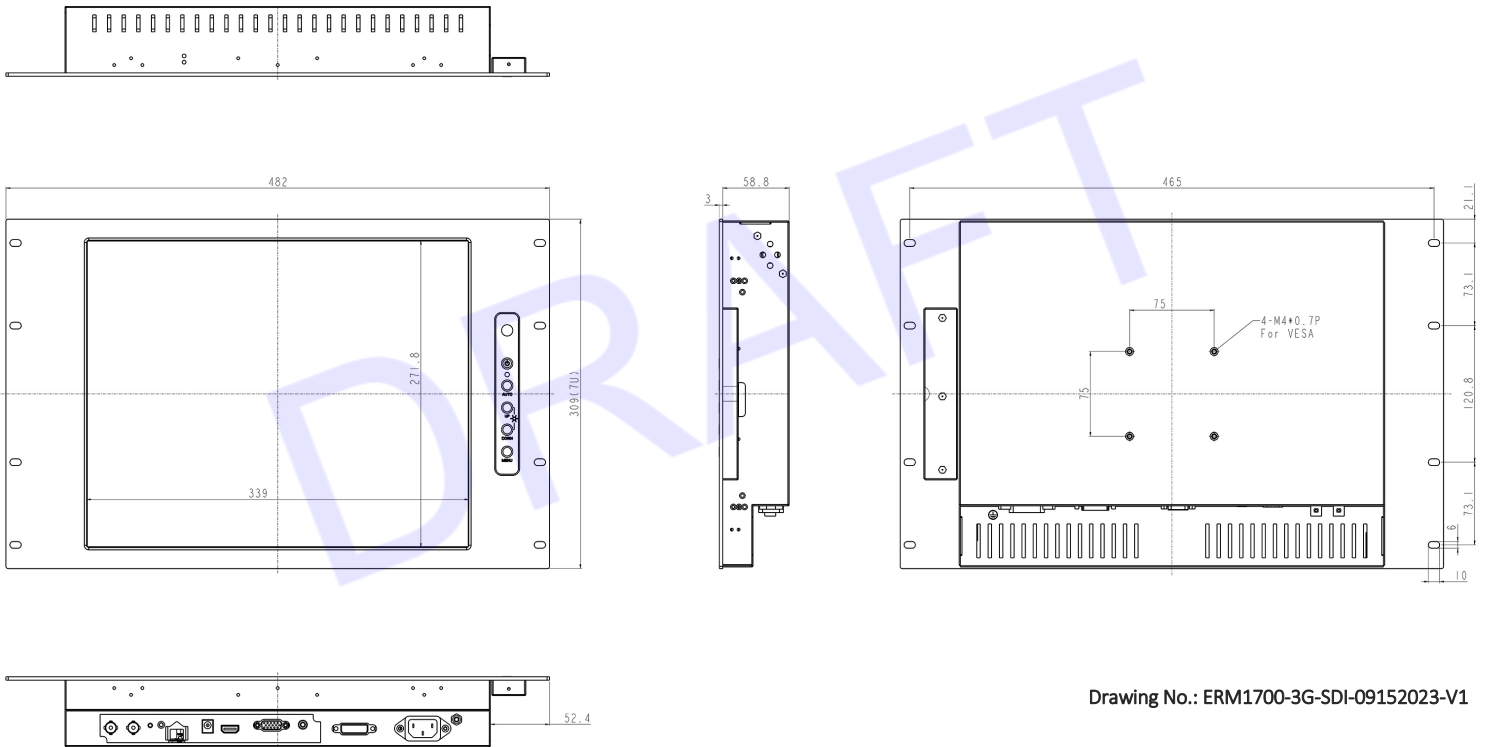| INPUT SOURCES		
PC System	Signal	Analog RGB (0.7/1.0 V, 75 ohms)
	Sync	Separate Sync, Composite Sync, Sync On Green
	Frequency	F: 30 - 82Khz , F: 50 -75Hz
Audio System	2W speaker	x 2

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

CERTIFICATION	
FCC , CE	
INPUT TERMINALS	
HDMI+DVI+3G-SDI	
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	32.5 watt , < 2 watt (Support DPMS)
OPERATING CONDITION	
Temperature / Humidity	0°C ~ 50°C (32°F ~ 122°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.	5 Kgs/6 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.: ERM1700-3G-SDI-09152023-V1