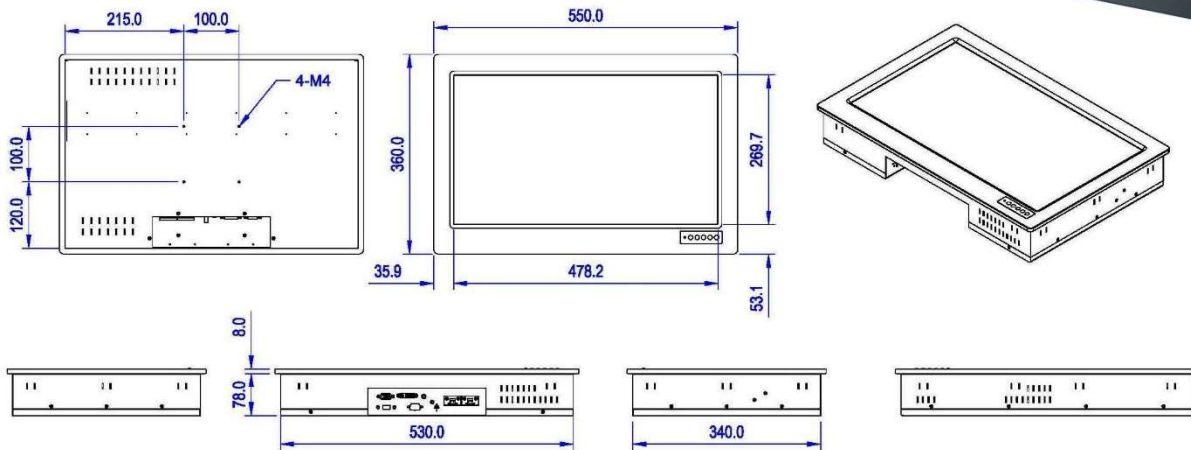




AMON-220T-AL-MK



Technical Specifications

LCD Size	21,6" Active Matrix TFT LCD
Resolution	1920 x 1080 FHD resolution
Aspect Ratio	16 : 9 ratio
Luminance	300 cd/m2 (option : 1000 nits sunlight readable (8N))
Color Depth	262,144 high colors (option : 16.2M colors)
Contrast Ratio	500 : 1 (typical)
Backlight life	40,000 Hours at 25°C ambient temperature

Touch Screen

Touch Screen	23,6" 5-Wire Resistive Touch
Resolution	4096 x 4096 ultra-high resolution

Option

8N	800 Nit, sunlight readable
10N	1000 Nit, sunlight readable
	Ex. AMON-24T-AL-10N
T	Touch option, as standard included

I/O Interface

VGA / RGB Port	Support 15-Pin female D-Sub VGA port
DVI Video	DVI port
USB Port	1 USB2.0 for Touch
2 x PS2 Ports	2 PS2 Ports for Keyboard and Mouse
Audio In Port	Audio-in Port
Speakers	Built-in 2 loud speakers

Mechanical

Rounded Edge	Rounded edge at front sides
Construction	Heavy-duty rugged steel construction
Standard Color	Black color

Mounting Method

Rear Mount	Support Rear Mount
Wall-Mount Wall	Support VESA-75 wall mount
Side Mount	Option

IP Rating

Front Side	IP-65
Back / Bottom	IP-22

Power Adapter

AC Power Source	External AC-DC adapter from 90 up to 24V
DC Power Source	Support DC9~32V Power source
Safety Approval	Power adapter is UL, cUL, TUV Approval
Redundant input	Terminal for 2 external DC supply

Environmental

Op. Temperature	Meet MIL-STD-810F, 0°C to +60°C
Storage Temperature	Meet MIL-STD-810F, -20°C ~ +80°C
Shock	Meet MIL-STD-810F standard
Vibration	Meet MIL-STD-810F standard
CE / FCC / RoHS	CE / FCC / RoHS standard
Marine Approval	DNV 2,4 and IEC60945)

Ordering Information

AMON-84T-AL	8,4" Monitor	(4:3 800x600)
AMON-104T-AL	10,4" Monitor	(4:3 800x600)
AMON-104T-AL-XG	10,4" Monitor	(4:3 1024x768)
AMON-116T-AL	11,6" Monitor	(16:9 1024x768)
AMON-120T-AL	12" Monitor	(4:3 800x600)
AMON-120T-AL-XG	12" Monitor	(4:3 1024x768)
AMON-150T-AL	15" Monitor.	(4:3 1024x768)
AMON-156T-AL	15,6" Monitor	(16:9 1920x1080)
AMON-170T-AL	17" Monitor	(4:3 1280x1024)
AMON-190T-AL	19" Monitor	(4:3 1024x768)
AMON-220T-AL	22" Monitor	(16:9 1920x1080)
AMON-240T-AL	24" Monitor	(16:9 1920x1080)