

MNT1225

Industrial Monitor Series



MNT1225

PRODUCT HIGHLIGHTS

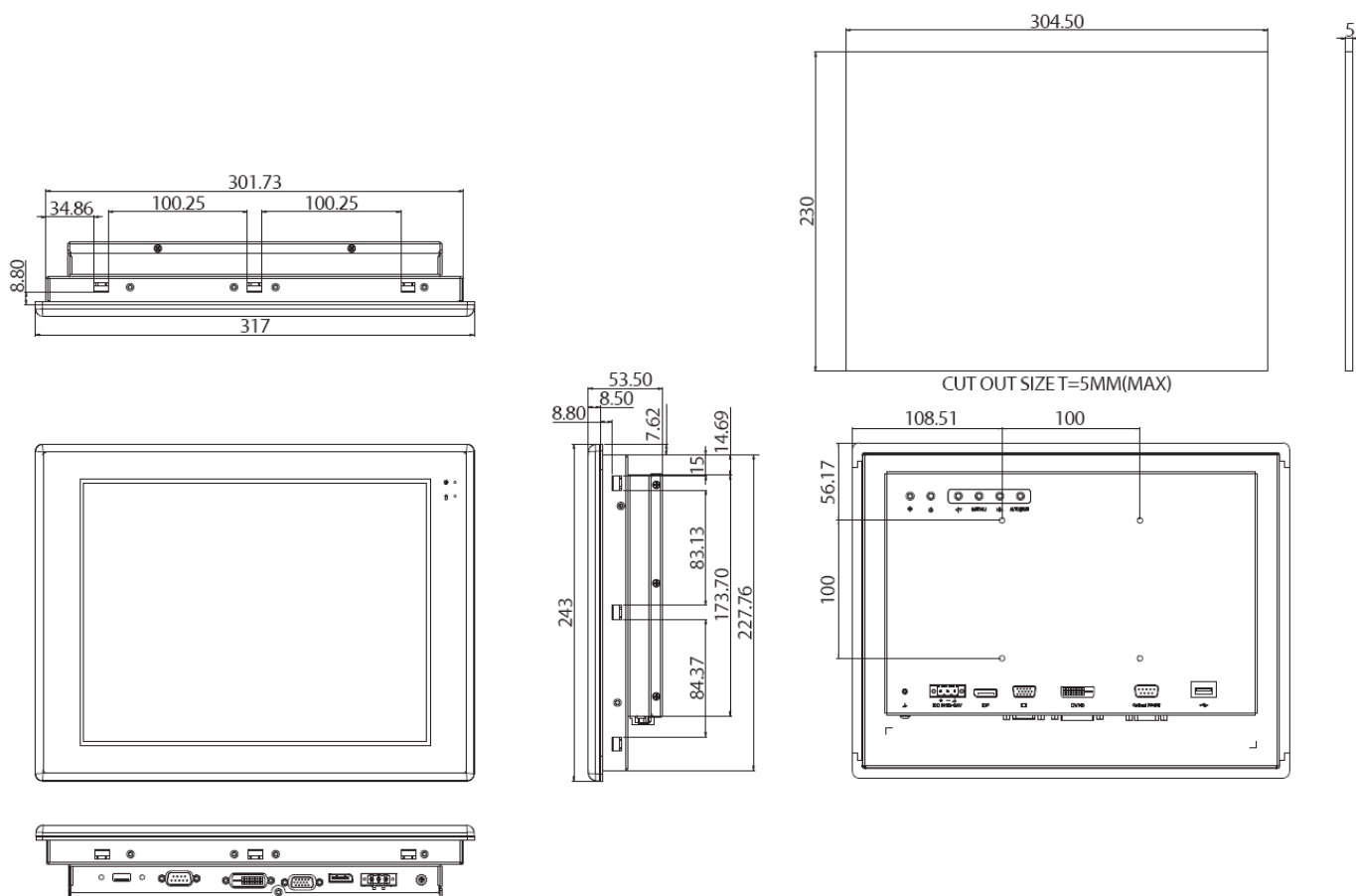
- ▶ 12.1" XGA TFT LED backlight LCD
- ▶ IP65 compliant flat panel monitor
- ▶ Supports panel mount, wall mount and VESA arm
- ▶ Resistive touchscreen
- ▶ 12V ~ 24V DC-input range, optional AC adapter
- ▶ VGA, DVI-D and Display Port multi-signal inputs



TECHNICAL INFORMATION

FRONT BEZEL	IP65 compliant front bezel
LCD PANEL	12.1" XGA TFT LED
COLOURS	16.7M
LUMINANCE	500cd/m2
MAXIMUM RESOLUTION	1024 x 768
BACKLIGHT MTBF	30,000 hrs
VIEWING ANGLE	70 (U), 70 (D), 80 (L), 80 (R)
CONTRAST RATIO	700 (TYP.)
DISPLAY CONTROL	OSD (on screen display) Multilanguage OSD
I/O INTERFACE	Touch screen interface port: RS-232 (1 x DB9)/USB type A Video port: VGA (1 x DB15)/DVI-D (1 x DVI-I connector)/DisplayPort DC power input connector: 3-pin Phoenix terminal Blocks
TOUCHSCREEN	Interface: USB and RS232
POWER SUPPLY	Power input: 12V~24VDC Power adapter: optional AC to DC power adapter (12V, 60W)
VIBRATION	IEC 68 2-64 2Grms @ sine, 5~500Hz, 1hr/axis (operating) 2.2Grms @ random condition, 5~500Hz, 0.5hr/axis (non-operating)
SHOCK	IEC 68 2-27 20G @ wall mount, half sine, 11ms
OPERATING TEMP.	-5°C ~ 50°C
STORAGE TEMP.	-20°C ~ 75°C
OPERATING HUMIDITY	10% ~ 90% relative humidity, non-condensing
DIMENSIONS	317 x 243 x 53.5mm
WEIGHT	2.8 kg
MOUNTING OPTIONS	Panel mount Wall mount VESA 100mm x 100mm
CERTIFICATIONS	CE FCC Class B

MECHANICAL DRAWING



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