

# PMS3708A - 8.4" TFT LCD Fanless Touch Panel PC



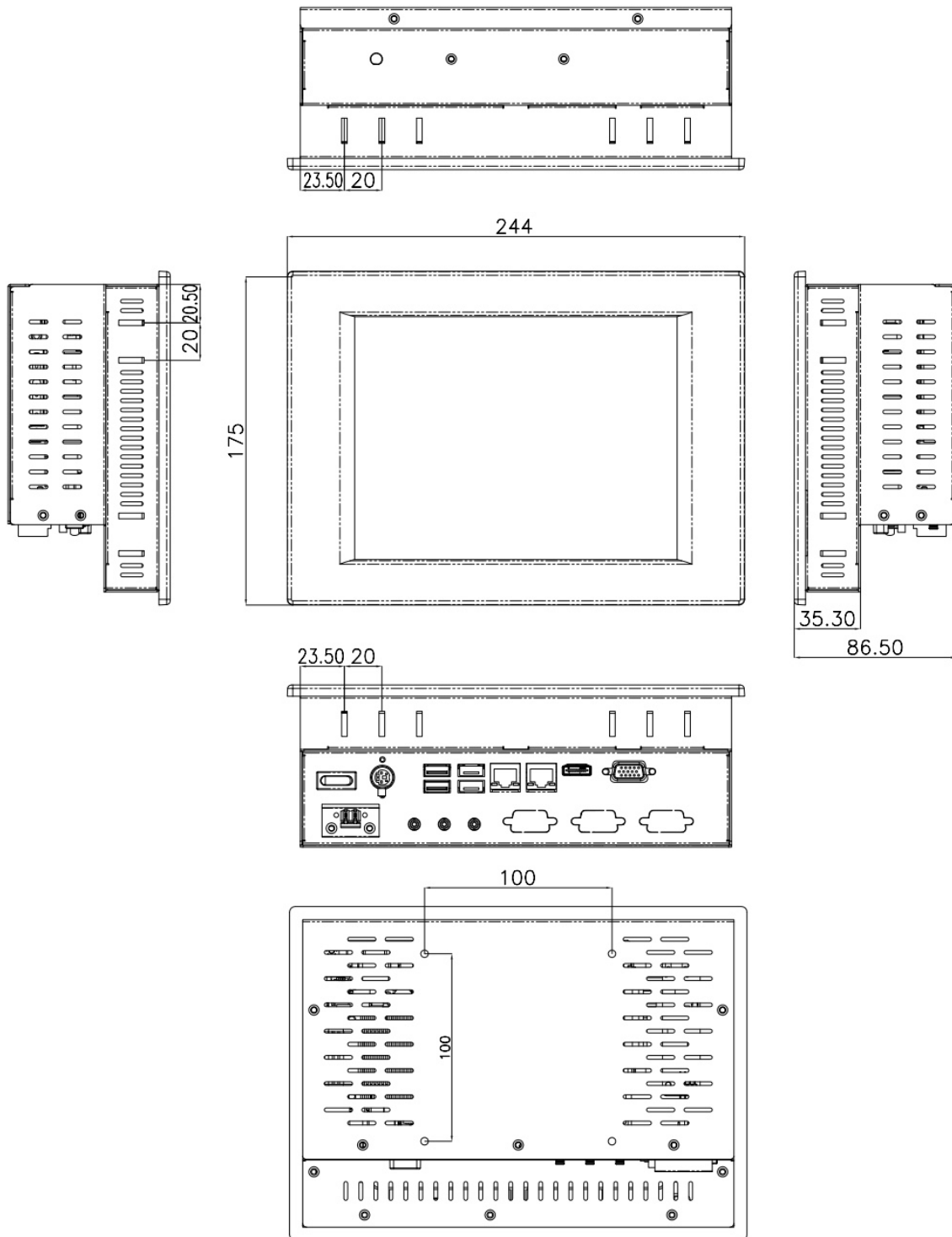
## Specifications

Item No.	PMS3708A-N26	PMS3708A-N270
Front Bezel	IP65 Aluminum Die-Casting Front Bezel	
LCD Size	8.4" TFT LCD	
Touch Screen	4-wire resistive type with RS-232 interface	
Resolution	800 x 600	
Brightness	450 Nits	
Contrast Ratio	600:1	
LCD Color	262K	
Pixel Pitch (mm)	0.213(H) x 0.213(V)	
Backlight MTBF	50,000 hrs (LED Backlight)	
View Angle(H/V)	160° / 140°	
Chipset	Intel® NM10	Intel 945GSE + ICH7M
CPU Processor	Intel® Atom™ N2600 Dual-core 1.6GHz Processor	Intel® Atom™ N270 1.6GHz Processor
System Memory	1 x 204-pin DDR3 800MHz SO-DIMM (max. 2GB)	1 x 200-pin DDR2 533MHz SO-DIMM (max. 2GB)
I/O Connector	2 x RS232 COM Ports 1 x RS-422/485 Port 2 x RJ-45 for GbE LAN <b>2 x USB3.0, 2 x USB 2.0</b> <b>1 x HDMI Port , 1 x VGA Port</b> 1 x Audio (Line-in, Line-out, MIC-in) 1 x PS/2 (KB/MS) 1 x 12VDC input Power Jack 1 x Power Switch	2 x RS232 COM Ports 1 x RS-232/422/485 Port 2 x RJ-45 for GbE LAN 2 x USB 2.0 1 x VGA Port 1 x Audio (Line-in, Line-out, MIC-in) 1 x PS/2 (KB/MS) 1 x 12VDC input Power Jack 1 x Power Switch
SSD	1 x mSATA	CompactFlash™ type II
Drive Bay	1 x 2.5" SATA HDD Bay	
Expansion Slot	1 x PCIe mini card	
Power Supply	Power Adapter 60W Power Adapter Input: 90VAC~264VAC, 50/60Hz Output: 12VDC	
Mounting	Supports Panel, Wall, Rack, Stand and Arm VESA 100mm x 100mm	
Operation Temperature	14°F~122°F (-10°C~50°C)	
Storage Temperature	-4°F~140°F (-20°C~60°C)	
Relative Humidity	5%~95% @ 60°C, non-condensing	
Vibration	5~17Hz, 0.1" double amplitude displacement 17~640Hz, 1.5G acceleration peak to peak	
Shock	10G acceleration part to part (11ms)	
Dimensions(WxHxD)	9.6" x 6.89" x 3.4" (244 x 175 x 86.5 mm)	9.6" x 7.08" x 3.16" (244 x 178 x 80.2 mm)
Net Weight	4.84 lbs (2.2 Kg)	

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## Mechanical Drawing



# PMS3708A-N270 - 8.4" TFT LCD Fanless Touch Panel PC



## Mechanical Drawing

