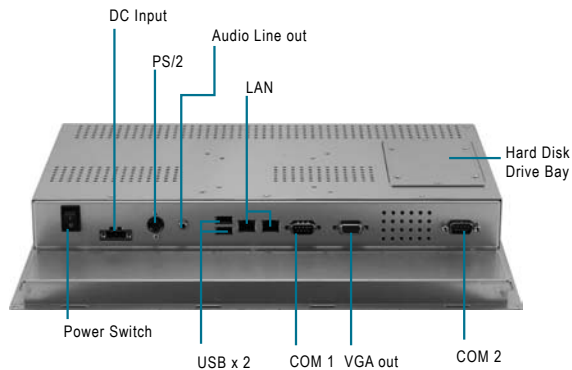


POP-100 G5

10.2" 16:9 Point of Promotion Panel PC with Intel® Atom™ 1.6GHz Processor



Features

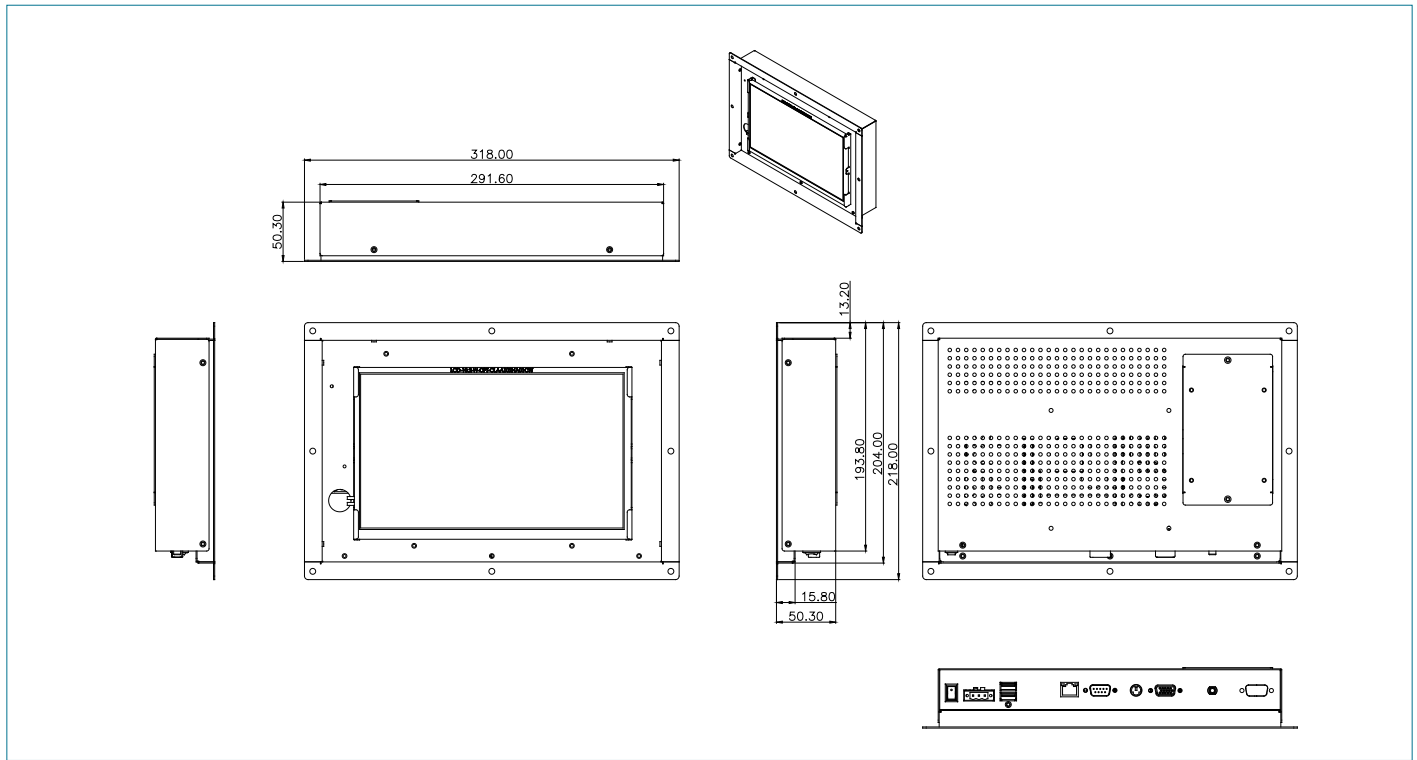
- Intel™ Atom™ N270 1.6GHz Processor
- 10.2" WSVGA Color TFT LCD Display
- Open Frame Design
- Costs-effective
- Windows® XP, XP Embedded Support
- Touch Screen Support

Specifications

System	
Processor	Intel® Atom™ N270 1.6GHz
System Memory	200-pin DDRII SODIMM x 1 ,Max .2GB
LCD/CRT Controller	Intel® 945GSE
Ethernet	10/100/1000 Base-TX, RJ-45 connector x2
I/O Port	RS232 x1, RS232/422/485x1 USB2.0 x 2 Audio Line out x 1 P/S x 1 (for Keyboard + Mouse) VGA out x 1
Storage Disk Drive	2.5"Hard Disk Drive Bay/ CompactFlash™ slot (Internal)
Expansion Slot	Mini PCI slot x 1 (Internal)
OS Support	Windows® XP, Windows® XP Embedded
Mechanical	
Construction	Open frame
Front Panel Color	SGCC metal color
Mounting	VESA 75
Dimension	12.52" (W) x 8.58" (H) x 1.98" (D) (318mm x 218mm x 50.3mm)
Gross Weight	6.6 lb (3Kg)
Net Weight	4.4 lb (2Kg)
Environmental	
Operating Temperature	32°F ~ 104°F (0°C ~ 40°C)
Storage Temperature	-4°F ~ 140°F (-20°C ~ 60°C)
Storage Humidity	10% to 90% @ 40°C, non-condensing
EMC	CE/ FCC Class A
Power Supply	
DC-DC input	Input Range: 9V~30VDC
LCD	
Display Type	10.2" TFT-LCD
Max. Resolution	1024 x 600
Max. Colors	262K colors
Dot Size	0.2175 x 0.2175
Luminance (Typical)	400 cd/m ²
Viewing Angle	140° (H) / 110° (V)
Back Light MTBF (Hours)	40,000
TouchScreen	
Type	5-wire, Analog Resistive
Resolution	2048 x 2048
Light Transmission	80%
Lifetime	35 million activations

POP-100 G5

Dimension Unit: mm



Ordering Information

- **TF-POP-100-HTT-G5-0001-1010**
Intel® Atom™ 1.6GHz Open Frame Panel PC with 10.2" LCD, 512MB RAM and Touch Screen
- **TF-POP-100-HT-G5-0001-1010**
Intel® Atom™ 1.6GHz Open Frame Panels PC with 10.2" LCD, 512MB RAM

Optional Accessories

- **9741666646**
Wireless LAN Kit, IEEE802.11b/g, with Antenna
- **ARM-WK075-0**
Wallmount Kit with VESA 75/100mm Standards
- **2.5" Hard Disk Drive**
- **1702031830**
Power Cord (US Type)
- **1702031831**
Power Cord (European Type)
- **1702031810**
Power Cord (Japanese Type)
- **1757912001**
AC Adapter (Output DC 19V)