PARD-S150T

15" High performance and Computing Panel PC

111mm

PARD-S150T is powerful and rugged panel PC based on Intel® Core™ 2 Duo Platform with Intel® Q965 Chipset. It features high computing power, high brightness and also provides one expansion slot for PCI add-on card. The aluminum front Panel, the rugged design of PARD-S150T can withstand tough industrial environment. It meets most requirements of interactive client, such as HMI, Automation.
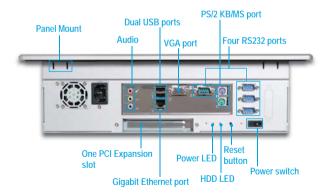
FEATURES

- High Brightness and long MTBF 15" Industrial grade panel
- Built-in 5-wire Resistive Touch Screen
- One expansion slot for PCI add-on card available
- Slim type DVD Device Support
- VESA, Panel, Openframe mounting support
- Aluminum front panel meet with IP65 Certification

Dimensions	410(w) x 358(H) x 111(D)mm
Mouting	VESA 75x75, 100x100, Panel Mount
Power Supply	AC 110/220 Input
Front Panel Protection	IP65 Complaint
Certificate	CE/FCC

CPU	Intel® Core™ 2 Duo Processor under 65W in LGA 775 package
Chipset	Intel® Q965GMCH & ICH8DO
Memory	Up to 4GB DDR2 667/533 SDRAM on two 240 pin SDRAM DIMM
Storage	3.5″ SATA HDD
Solid State Disk	N/A
VGA	Intel® Q965 GMCH Integrated GMA Graphic device
Ethernet	Intel® Gigabit Ethernet
Audio	Realtek HD Audio Codec
I/O	- 4x RS232 - 2x USB 2.0 port - 1x Lin-out, 1x Lin-in, 1x MIC port - 1x VGA port - 1x Gigabit Ethernet port - 1x PS/2 KB/MS
Touch screen	5-wire Resistive type
LCD	- Size: 15" - Resolution: 1024x768 - Brightness: 350 cd/m^2 - Contrast Ratio: 700:1 - Backlight MTBF: 50000 hrs
Expansion function	- 1x PCI Expansion Slot - 1x Mini-PCI (Optional) - 1x Slim type CDROM/DVD Device (Optional)
Operation Temp.	0~45°C degree
Storage Temp.	-20~80°C degree
Relative Humidity	5~95%, non-condensing
Weight	8.4Kg

REAR I/O

Panel Mount   Audio   Dual USB ports   VGA port   PS/2 KB/MS port   Four RS232 ports

One PCI Expansion slot   Gigabit Ethernet port   Power LED   HDD LED   Reset button   Power switch

ORDERING GUIDE

- **PARD-S150**
  Basic 15" panel PC

- **PARD-S150T**
  15" panel PC with touch function

- **PARD-S150TW**
  15" panel PC with wireless and touch function