



Features

- Intel Atom D525 processor, fan less design
- Accessible 2.5" SATA HDD space
- Front Panel IP65
- Optional wide range DC power input:11~32V DC
- Optional Wi-Fi and bluetooth

Specifications

System

Processor	Intel Atom D525 1.8 GHz DMI processor
System Memory	1 x 204-pin SO-DIMM socket, support DDR3-800 default 2GB memory
System Chipset	Intel ICH8M
External I/O Port	4 x USB 2.0 ports 2 x RJ-45 ports (GbE) 2 x DB-9 RS-232 COM1 and COM2 1 x DB-9 RS-422/485 COM3 default RS-485 1 x 3 pins terminal block DC power input 1 x 8 pins terminal block 2in/2out GPIO, power switch ±, VCC and ground 1 x Audio Line-out 3.5mm jack
Storage	1 x 2.5" SATA HDD (accessible) 1 x CF Slot (external)
Expansion Slots	None
Power Input	DC 12V / DC 11~32V (option)
Touch Screen	Analog resistive
Light Transmission	80%
OS Support	Windows CE 6.0, XP Pro, XP Embedded, Windows embedded standard 7

LCD

Display Type	19" TFT-LCD
Max. Resolution	1280x1024
Max. Color	16.2M
Luminance (cd/m ²)	350
View Angle	H:170° / V:160°
Backlight Lifetime	50,000 hrs

Mechanical

Construction	Heavy-duty steel front panel and housing
IP Rating	NEMA 4/ IP 65 compliant front panel
Mounting	Panel / VESA 100x100 Mount
Dimension	484(W)x400(H)x74.5(D) mm
Net Weight	10.8kgs

Environmental

Operating Temperature	-20~50 °C
Storage Temperature	-30~60 °C
Storage Humidity	10~90% @40 °C non-condensing
Certificate	CE/FCC Class A

Dimension

