



PAN-A51 - 10.1' Touch Panel PC

Features:

1. 10.1" LED LCD
2. Intel Cedarview D2550 Dual Core 1.86G CPU
3. Resolution: 1024 x 600
4. True flat resistive touch / True flat projected capacitive touch
5. Fanless

Specification	
Processor	Intel Cedarview D2550 Dual Core 1.86G, L2 1M, 10W
Chipset	CPU integrated graphic + NM10, 2W
System Memory	1 x DDR3 SO-DIMM up to 4GB, 1066MHz
Graphic Memory	Intel GMA 3650 (Gfx frequency up to 640MHz), DX9
LCD Touch Panel	
LCD Size	PAN-A51: 10.1" LED LCD
Brightness	PAN-A51: 200 cd/m ²
Resolution	PAN-A51: 1024 x 600
Touch Screen	PAN-A51: True flat resistive touch / True flat projected capacitive touch
Storage Device	
Hard Drive	one 2.5" slim SATA HDD bay
Flash Memory	SATA pSSD (Option)
Expansion	
miniPCI-E Slot	1
External I/O Ports	
USB 2.0	4 x USB Type A (2 with special cables)
Serial Port	4 x RJ45 COM ports (COM1 standard RS232; COM2/3/4 powered RS232; COM2 default 0V;
Parallel Port	N/A
GigaLAN (10/100/1000)	1 (RJ45)
2 nd GigaLAN (10/100/1000)	N/A
2 nd VGA	1 (with optional special cable)
Cash Drawer	1 (RJ11)
DC Jack (Power input)	1 (19V)
Audio Jack	N/A
E-SATA	N/A
Thermal solution	
Thermal solution	Fanless
Audio	
Internal Speaker	2 x 2W speaker
Power	
Power Adapter	65W/19V
Control	
Power Button	1
Peripheral (option)	
Web cam (Build in)	2M web cam
WiFi	802.11 b/g/n WLAN card
MSR-right side	3 track (USB)
Device Box	Smart IC card Reader / Scanner / Function Keypad / Line Out / Mic In
Certificate	
EMC & Safety	FCC Class A / CE Mark / LVD / EN 60601-1-2
Environment	
Operating Temperature	0°C ~ 35°C (32°F ~ 95°F)
Storage Temperature	-20°C ~ 60°C (-4°F ~ 140°F)
Humidity	20% ~ 85% RH non-condensing
Dust & Water Proof	IP65 (front)
Physical Characteristics	
Dimension (W x D x H)	PAN-A51: 263 x 38 x 170mm (10.4" x 1.5" x 6.7")
Weight	PAN-A51: 1.5kg (3.3lbs)
Mounting	75 x 75 mm Standard VESA / Panel Mount
OS Supported	Windows XP, POS Ready 2009, XP Embedded, XP professional for Embedded, Linux, Windows 7 (32bit), POSReady 7(32bit)