

## ASTUT-1811S-PC

## Flat Panel Design Panel Computer



## Specifications

Model	ASTUT-1811S-PC
Processor	Intel® Atom™ Processor D2550 (1M Cache, 1.8GHz)
System Memory	2x DDR3 1066 SO-DIMM, up to 4GB
USB	4x USB 2.0
Serial/Parallel	COM1/2 RS-232/422/485 isolated COM3 RS-232
Audio	1x MIC in/ Line out phone jack
Graphics	1x VGA
LAN	2x Gigabit LAN (RJ45)
Digital I/O	1x 6 pins terminal block 2in/2out/5VCC/Ground
Keyboard/Mouse	None
Membrane Control	None
Power	1x 3pin DC power connector
HDD	1x 2.5" SATA2
Movable Slot	1x external CFast
Onboard Expansion Bus	1x Mini-PCIe half/full size
Expansion Slot	1x PCI
Display Type	18.5" TFT-LCD
Max. Resolution	1366 x 768
Max. Color	16.7M
Luminance (cd/m2)	300
View Angle (H°/V°)	170/160
Contrast	1000:1
Backlight Lifetime(hrs)	50000
Type	Projected capacitive
Interface	USB
Light Transmission (%)	85
Power Input	12~36V DC input
Construction	Black aluminum front bezel and black steel back cover with aluminum heat-sink
IP Rating	IP65 (Front panel with panel mount)
Mounting	Panel Mount, VESA 75 x 75mm / 100 x 100mm
Dimensions (mm)	520 x 341 x 84.4
Net Weight (kgs)	8.5kgs
Operating Temperature(°C)	0°C~ 50°C(with SSD/CFast)/ 0°C~ 40°C (with HDD)
Storage Temperature(°C)	-20°C~60°C
Storage Humidity	10%~90% (non-condensing)
Certification	CE/FCC Class B
Operating System Support	Windows Embedded Standard 7, Windows 7 Pro for Embedded

## Features

- Dual-Core Intel® Atom™ D2550 processor
- Projected capacitive touch screen
- 1x PCI expansion slot
- Wide-range 12V~36V DC power input
- IP65 front panel waterproof protection

## Ordering Information

ASTUT-1811S-PC	18.5" Flat Panel Design Panel PC, Intel® Atom™ D2550 1.86GHz, DDR3 SO-DIMM 4GB, with 320G HDD, projected capacitive touch, w/o adaptor
Optional adaptor	AC 90~240V input, 84W 12V DC output adaptor

## Dimensions

