

»xpc ST23T nanoBTX form factor



FEATURES

AMD Socket AM2 Ready

Support AMD Athlon™ 64 / FX / X2 / Sempron™ Processors

Support Dual Channel DDR2 533 / 667 / 800 Memory

Support Windows Vista™ Premium

Supports AMD
Socket AM2
DDR2 Memory

SPECIFICATIONS

FORM FACTOR

- Nano-BTX Form Factor
- Shuttle T Chassis

PROCESSOR

- AMD Socket AM2 Athlon 64 X2 / Athlon FX / Athlon 64 / Sempron

CHIPSET

- North Bridge AMD 690V
- South Bridge AMD SB600

MEMORY

- 2 x 240 pin DDR2 DIMM Socket
- 2GB per Slot (Max. 4GB)
- Support DDR2 533/667/800 Dual channel

VGA

- Integrates an ATI Radeon X1200-based graphics engine
- High performance 256-bit 3D engine
- DirectX 9.0 complaint

AUDIO

- Realtek ALC888
- 7.1 Analog Channel output
- Support Digital S/PDIF in/out

FAST ETHERNET

- Realtek 8110SC
- IEEE 802.3u 100Base-T compliant
- 10/100/1000Mb/s operation

STORAGE INTERFACE

- 3.0 Gb/s SATA (NCQ) interface with Raid 0, 1
- Ultra DMA 133 IDE channel

POWER

- 250W PSU with PFC
- Input: 115 / 220 - 230V AC
- EMI Certified FCC, CE, CCC
- Safety Certified TUV, UL, CB, CCC, CSA, NEMKO
- Power Plug region specific

DIMENSIONS

- 310(L) x 188(W) x 310(H) mm

EXPANSION BAY

- (1) 3.5" bay
- (1) 3.5" bay (Internal)
- (2) 5.25" bay

ONBOARD CONNECTORS

- (2) 4-pin fan connector
- (1) 3-pin fan connector
- (1) Main power connector (24pin)
- (1) 12V power connector (4pin)
- (3) SATA connector
- (1) UltraDMA 133 Master IDE connector
- (1) Floppy connector
- (1) Clear CMOS jumper
- (2) 1x5 pin USB headers
- (1) Aux in header
- (1) 6 pin S/PDIF Optical in/out header
- (1) Printer port header
- (1) 2x5 pin front panel audio header
- (1) 2x5 pin USB 2.0 Header

FRONT PANEL

- (2) USB port
- (1) Mic in
- (1) Earphone out
- (1) Power button
- (1) Power indicator - blue
- (1) HDD indicator - orange

BACK PANEL

- (1) PCI Express x16 slot
- (1) PCI slot
- (1) PS/2 Keyboard port
- (1) PS/2 Mouse port
- (1) Serial port
- (1) D-sub VGA port
- (6) USB 2.0 ports
- (1) eSATA ports
- (1) RJ45 10/100/1000 Mbps Ethernet port
- (1) Line in connector
- (1) Front out connector
- (1) Side surround out connector
- (1) Rear surround out connector
- (1) Center / Bass connector
- (1) Wireless aperture for PN18 (Optional)
- (1) Printer aperture for PC8/9 (Optional)
- (1) S/PDIF in/out aperture for PC17 (Optional)

ACCESSORIES

- (1) Mainboard driver (incl. RAID driver, RAID manual & Mainboard user guide)
- (1) Multilanguage Quick User Guide
- (1) Power cord
- (1) FDD cable
- (1) IDE cable
- (1) SATA cable
- Screws



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