



**Feature Highlight**

**Zen - Super Quiet, Super Cool**

Designed with smart fan, external adapter and I.C.E heat-pipe, Zen offers unmatched style, functionality and performance

**800Mhz FSB Ready**

Support platform longevity for the latest ATI, delivers greater system bandwidth.

**AGP 8X**

RADEON 9100 Supports high performance and 533MHZ high bandwidth AGP 8X mode .

Specification	
<b>Form Factor</b>	<b>Chassis Type</b>
Shuttle Small Form Factor	K
<b>Processor</b>	Dimension:280(W)x190(H)x170(L)
Intel Pentium 4 /Celeron in the 478 pin package with 400/ 533/800MHz FSB	2.1Kg(N.W.),5.2Kg(G.W.)
<b>Chipset</b>	(2) 3.5" bays
ATI RS300	(1) 5.25" bay
ATI IXP150	<b>Front panel</b>
<b>Memory</b>	(1) Power button
(2) 184 pin DDR SDRAM DIMM slots	(1) Reset button
Support PC1600/2100/2700/3200 compliant up to 2GB capacity.	(1) Microphone
<b>Audio</b>	(1) Line_In
Realtek ALC650 six channel audio.	(1) Earphone
<b>Ethernet</b>	(2) USB 2.0 ports
Realtek 8100C supports 10/100 LAN operation.	<b>Back panel</b>
<b>IEEE 1394a</b>	(1) PCI slot
VIA VT6307	(1) PS2 Keyboard/Mouse
1394 OHCI v1.0 compliant	(2) USB 2.0 ports
<b>Onboard header &amp; connector</b>	(2) IEEE 1394a ports
(2) UDMA100 IDE Ports	(1) RJ45 LAN port
(1) CD_in header	(1) Rear/Front/Center&Bass_out
(1) Aux CD_ in header	(1) 12V DC power outlet
(1) 4-pin ATX 12V/5V power header	(1) Serial port
(3) Fan connectors	(1) Fiber SPDIF_in
(1) Parallel port header	(1) Fiber SPDIF_out
(1) IrDA header	(1) VGA port
(1) Dual USB ports header	(1) Clear CMOS button
(1) SPDIF in header	(1) TV-out Port
<b>TV-out</b>	<b>Accessories</b>
Support NTSC and PAL format resolution up to 1024x768.	(1) Motherboard User manual
<b>Power Adaptor</b>	(1) Motherboard CD-Driver
Output: 180 Watt	(1) XPC Installation Guide
Input: 110/230V AC	(1) I.C.E. Technology CPU heat-pipe
Active PFC	(2) HDD Cables
FCC/CE/UL/TUV/CB certificated	(1) ODD Cables
	(2) Front feet
	(1) IDE power cable