



ASB-8012U

Dual Xeon™ Server Board with Intel® E7520 (Intel® Lindenhurst)

CPU	<ul style="list-style-type: none">⇒ Dual Intel® Xeon™ processor in Socket mPGA-604⇒ Supports up to 3.6 GHz 800 MHz FSB
Chipset	<ul style="list-style-type: none">⇒ Intel® E7520 MCH (Lindenhurst)⇒ Intel® 82801EB South Bridge⇒ Intel® 6700PXH I/O bridge⇒ National Semiconductor PC87373 (LPC Interface) super I/O chip
Memory	<ul style="list-style-type: none">⇒ 6x DIMM sockets (Registered ECC memory)⇒ Up to 12 GB DDR-333/266 SDRAM
PCI Graphics	<ul style="list-style-type: none">⇒ ATI Rage™ XL PCI controller⇒ 8MB SDRAM of video memory
PCI Expansion Slots	<ul style="list-style-type: none">⇒ 1x PCI 32-bit/33MHz⇒ 2x PCI-X 64-bit/100MHz⇒ 1x PCI-X 64-bit/133MHz
PCI Express Slots	<ul style="list-style-type: none">⇒ 1x PCI Express slot x4⇒ 1x PCI Express slot x8
S-ATA controller	⇒ 2x Intel® 82801EB
S-ATA RAID	⇒ 2x S-ATA I (150MB/s)
SCSI controller	⇒ Adaptec® AIC-7902W dual channel Ultra320 SCSI controller (ZCR ready)
Gigabit LAN	⇒ 2x Broadcom® BCM5721
PCI/ISA IDE	⇒ Dual Intel® 82801EB dual channels
Serial Ports	⇒ 1x RS-232/DB-9/Asynchronous
I/O Connectors	<ul style="list-style-type: none">⇒ 1x Floppy controller, 1x CD-In, 1x VGA⇒ 1x PS/2 keyboard, 1x PS/2 mouse⇒ 1x Parallel port, 1x Serial port⇒ 2x USB 2.0, 2x RJ-45 connector
Dimension	⇒ Extended ATX form factor (12" x 13")
Server Management	⇒ IPMI v1.5 (OEM)