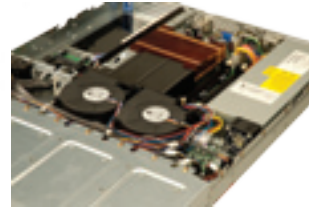


ISRV-1234A *19" 1U Rackmount Pentium® D with 4xSATA Server*



• Good thermal solution design



• Support Intel Pentium D (Dual core) processor



• Support PCI Express x8, PCI-X and CF expansion function

1
Single Board Computer

2
VIDEO CARD

3
Xscale Solutions

4
Open HMI

5
VITO Universal Controller

6
DINO BLADE

7
LCD Product Series

8
Embedded System

9
Industrial Computer Chassis

10
Power Supply

11
Peripherals

Main Features

1. Supports Intel New technology Pentium D CPU - Dual core processor up to 1066 MHz FSB.
2. Supports 4 x SATA Hot Swappable Hard Disk with RAID 0/1/0+1/5, speed up to 3Gb/s
3. Supports one PCI-X and PCI-Ex8 expansion slot, dual Broadcom Gigabit Ethernet.
4. Internal Compact Flash socket for embedded system application.

Packing List

- 1 x ISRV-1234A
- 1 x HDD Screw set
- 1 x Installation and manual CD
- 1 x Pentium D CPU HeatSink
- 1 x Power Cord

Optional Accessories

24133-000180	CPU; Pentium D 930;3GHZ;2Mx2;LGA775; 800MHZ;BX80551PG3000FN
24133-000181	CPU; Pentium D 940;3.2GHZ;2Mx2;LGA775; 800MHZ;BX80551PG3200FN
79800-M512-005-RS	DDR II 533; 240PIN; 512MB; 64x8; ELPIDA; E DE5108AGSE-5C-E; RoHS
79800-G001-005-RS	DDR II 533; 240PIN; 1GB; 64x8; ELPIDA; EDE5108AGSE-5C-E; RoHS
72100-ST380817AS	ST380817AS; SEAGATE; SATA 150; 80GB; 7200RPM; 8MB BUFFERS
72100-ST3160827AS/P	ST3160827AS; SEAGATE; SATA 150; 160GB; 7200RPM; 8MB BUFFERS

Ordering Information

ISRV-1234A
19" 1U Rackmount Pentium D with 4 x SATA Server

Specifications

Processor	Single Socket-T LGA775 Support Intel Pentium 4/ Pentium D (Dual core)/ Celeron D Processor FSB support 533/800/1066MHz
Chipset	Intel E7230 MCH+ICH7R
Memory	Four 240-pin DIMM sockets DDRII 400/ 533/ 667MHz unbuffered, ECC SDRAM Supports up to 8GB unbuffered, ECC DDRII memory (Single/ Dual Channel)
VGA	On Board XGI with 32 MB DDR SDRAM (V-RAM)
LAN	Dual-port Broadcom 5721J Gigabit Ethernet Support 1000BASE-T, RJ-45 output
Expansion Slot	1 x PCI Express x8 Slot 1 x 64 bit/133MHz 1 x Compact Flash socket (internal)
Chassis	1U Rackmount
Drive Bay	Intel ICH7R SATA controller build-in Four Hot-Swapped Serial ATA HDD support RAID 0,1,0+1,5
Front Panel	Ports: 1 x USB 2.0 LEDs: Power/ Power fail, System ID, 2 x Network activity LED, HDD activity Buttons: Power, System Identify button
Rear I/O	2 x USB 2.0 ports 2 x PS/2 for keyboard and mouse 1 x DB-9 for COM 1 x DB-15 for VGA 2 x RJ-45 for 10/100/1000BASE-T LAN ports 1 x System Identify Button and LED
Fans	Internal Two blower Fan and one axial Fan with fan speed control and detection
Hardware Monitor	Voltage power good detection System temperature detection Fan speed detection and control CPU temperature detection
Power Supply	Input 100-240VAC, 345W ATX Power Supply with PFC function
Operation Temperature	0- 35°C
Depth	595 mm
Net/ GW (kg)	13.6 Kg