

PRODUCTS

Slim Case

ECE1290

+ FEATURES:

🔍 Front View 🔍 Back View 🔍 Inside View

- ◆ INTEL® Pentium 4 and AMD® Athlon CPU's support ready.
- ◆ Support standard CD-ROM and Floppy Disk Drive.
- ◆ Rotatable and Screwless devices for CD-ROM, FDD installation.
- ◆ Screwless top cover for easy installation.
- ◆ Extra drive space for: ① .1x3.5" HDD ② .2x2.5" HDD or ③ .1x2.5" HDD + 2 Flash Memory Card Reader(Compact Flash/Smart Media).
- ◆ Optional 4 cm fan at rear window for best thermal solution.
- ◆ Optional Multi-front I/O Accesses - USB x 2 + Audio x 2 +IEEE1394 x 1 (FireWire) ports.
- ◆ Provide four Low Profile PCI slots or Optional PCI or AGP Riser Card + three Low Profile slots.
- ◆ HDD easy maintenance.
- ◆ Standard HDD shockproof rubber.
- ◆ Complying with CE & FCC requirements.

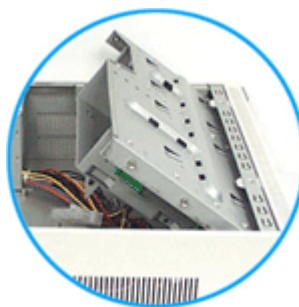


E1290B E1290 E1290S E1290C E1290TG E1290TB

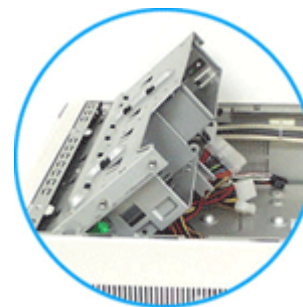
+ PICTURES:



Optional Front I/O Kits:
2*USB (4*USB, V2.0 Ready),
2*Audio
& FireWire ports (IEEE1394)



Screwless devices for
FDD installation



Screwless devices for
CD-ROM installation

Inside view

- ❖ 180~240 Watt PSU with 8cm fan
- ❖ Optional 4cm ball-bearing fan
- ❖ Low profile *4, Optional 1* PCI or AGP Riser Card Expansion Slot
- ❖ Adjustable stand
- ❖ Optional 7cm fan
- ❖ Detachable & Screwless devices for standard FDD and CD-ROM installation
- ❖ HDD easy maintenance, shockproof rubbers provide excellent protection
- ❖ Optional Front IO Access



Specially designed and tested Heatsink/Fan Duct combination for efficient heat dissipation of high speed P4 systems (recommended).

OTHER INTEREST :

Parts No.	Description
ECE0229	Super Slim • Flex/Micro ATX • P4 Compliant
ECE1255	Desktop Case
ECE4252	Screwless Middle Tower

DOWNLOAD CATALOGS:

- USB Pin Assignment
- Catalogue
- User Manual

OPTIONAL PARTS:

Parts No.	Description	photo
E1290-04	4 cm Sunon Fan -KD1204PKB2 (H.M) 6200 RPM	1
E1290-052	Front IO: 2*USB V2.0/2*Audio/FireWire (IEEE1394) Kits	2
E1290-052-A	Front IO: 2*USB V2.0 Kits	3
E1290-052-B	Front IO: 2*USB V2.0/2*Audio Kits	4
E1290-053	Front IO: 4*USB V2.0/2*Audio Kits	5
E1290-08	EMI Spring *4 for back window	6
E1290-09	PP material Fan Duct for ECE1290	7
E1290-10PST	Fan Duct For 3.2 GHz Prescott CPU	7
RCP119K	1 PCI 32 bit slot(5V) +1290 riser card holder	8
RCP120K	1 AGP slot + 1290 riser card holder	9
RCP121K	1 PCI 32 bit slot (5V) + 1290 riser card holder	10
M1290-HF1	Standard Heatsink DTHT-478-1C + E1290-09: PP Fan duct	11
M1290-HF2	Heatsink DTHT-478 + E1290-09: PP Fan duct	12
M1290-HF3	Heatsink D14-6N31A-L1 + E1290-09: PP Fan duct	13

M1290-H4	Heatsink CJC44HC-1	14
M1290-H5	Heatsink CJC44HC-2A	15
M1290-ID	5.25 Metal	16
M1290-IC	3.5 Metal Cover	17

➔ SPECIFICATION:

MODEL NO.	ECE1290	
DRIVE SPACE	Standard 5.25 Optional Drive x 1 + 3.5" (Exposed) x 2 for FDD + 3.5" (Hidden, 1" height) x 1 for HDD	
MAINBOARD	Micro ATX (9.6" x 9.6")	
POWER SUPPLY	200~240 Watt with PFC TFX 12V specification	
VENTILATION	Rear: 4cm fan x1	Optional
HEATSINK & FAN DUCT (OPTIONS)	Airflow: at 20~38°C, Max. 20.5 CFM at 38°C above, Max. 37.7 CFM Sound Level: at 20~38°C, Max. 30.5 dB(A) at 38°C above, Max. 42.0 dB(A)	
MEASUREMENT (with front panel)	330(W) x 417(D) x 100(H) mm 12.99(W) x 16.42(D) x 3.94(H) inch	
WEIGHT(NW/GW)	5.5/6.0 kg · 12.1/13.2 lbs (w/o PSU)	
STANDARD PACKING	1 pc/carton/1.16 cu.ft 870/1785 pcs (20/40 ft. container)	