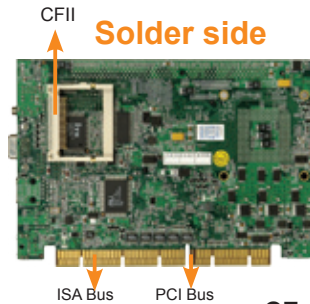
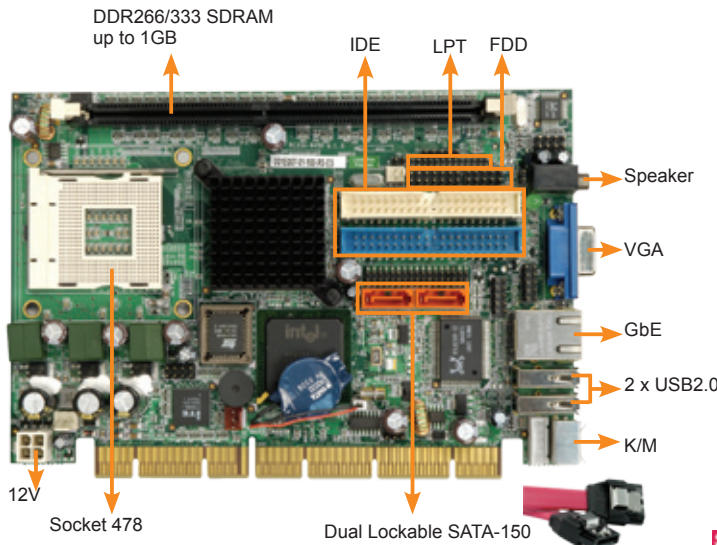


PCISA-8450G

PCISA Socket 478 Pentium® 4/Celeron® D 533MHz FSB CPU Card with SATA RAID function, VGA, GbE, USB2.0 & Audio



Feature

1. Intel® Pentium 4/Celeron D support up to 2.8GHz with FSB 533 MHz
2. Intel® Extreme Graphic integrated graphic engine
3. DDR 266/333 SDRAM memory support up to 1GB
4. LAN, USB 2.0, Audio integrated
5. SATA RAID function with RAID 0,1. JBOD support

Specification



- ◆ **CPU**
Socket 478 Intel® Pentium 4/Celeron® D support 533 MHz FSB up to 2.8GHz
- ◆ **System Chipset**
Intel® 845GV+ICH4
- ◆ **BIOS**
AMI BIOS
- ◆ **System Memory**
1 x 184-pin DDR 266/333MHz up to 1GB
- ◆ **Ethernet**
RTL8110S for GbE
- ◆ **I/O**
I/O Interface
4 x USB 2.0(2 by pin header)
2 x SATA-150 with ALI M5283 RAID 0,1 function support.
1 x LPT
1 x FDD
2 x IDE
1 x CFII
2 x RS-232
1 x PS/2 for keyboard/mouse

- ◆ **Digital I/O**
8 bit digital, 4 input / 4 output
- ◆ **Super I/O**
IT8712F-A/IXS
- ◆ **Audio**
Realtek ALC655 with AC'97 codec
- ◆ **Display**
CRT integrated in Intel® 845GV
- ◆ **Watchdog Timer**
Software programmable supports 1~255 sec. System reset reset
- ◆ **Power Supply**
4 pin 5V/12V, AT/ATX support
- ◆ **Power Consumption**
5V@2.9A, 12V@5.4A,(Intel® Pentium® 4 2.53G, DDR266/256MB RAM)
- ◆ **Temperature**
operation: 0 ~ 60° C (32 ~ 140° F)
- ◆ **Humidity**
operation: 5% ~ 95% non-condensing
- ◆ **Dimension**
165mm x 115 mm
- ◆ **Weight**
GW: 1.0Kg

Packing List

1 x PCISA-8450G single board computer	1 x RS232 cable (P/N: 19800-000051-RS)
1 x Mini jumper pack	1 x Keyboard/ PS2 mouse cable (P/N: 32000-000138-RS)
1 x IDE flat cable 40/40/40p (P/N: 32200-000052-RS)	1 x Power cable for P4 (P/N: 32100-087100-RS)
2 x SATA cable (P/N: 32000-062800-RS)	1 x Utility CD
1 x SATA power cable (P/N: 32100-088600-RS)	1 x QIG

Ordering Information

Part No.	Description
PCISA-8450G-R10	Half-Size SBC Intel® Pentium® 4 prescott/Celeron® D processor FSB533Mhz, CRT, GbE, SATA and Audio
CB-USB02-RS	USB Cable
CF-521-RS	CPU Cooler
32000-000058-RS	FDD cable
32200-015100-RS	LPT cable