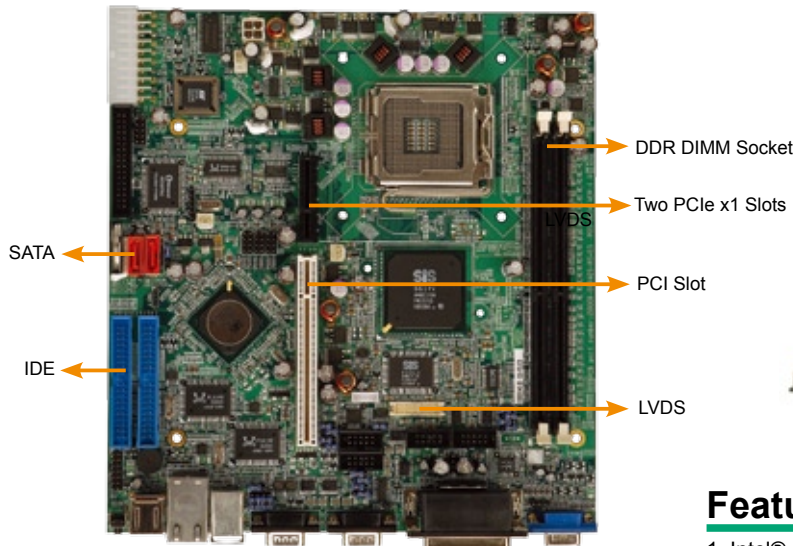


POS-6614

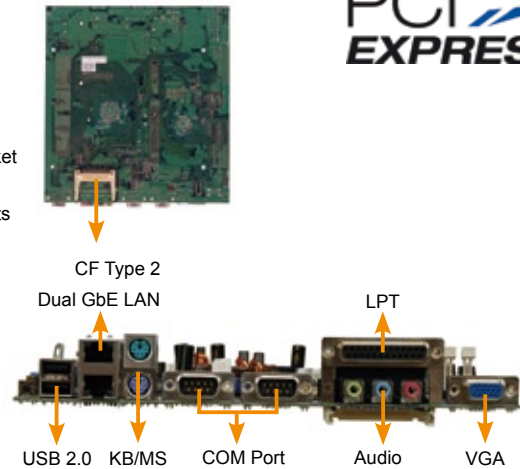
LPX Form Factor Motherboard with Intel® Pentium® 4/ Celeron® D
LGA775 800MHz, Dual GbE, SATA, IDE, USB 2.0, 6 x COM and Audio



PCI EXPRESS™



Solder Side



Feature

1. Intel® Pentium® 4/ Celeron® D LGA775 support up to 800MHz
2. CRT integrated in SiS 661CX and dual 24-bit LVDS by SiS 302LV
3. Dual DDR 400MHz DIMM socket up to 2GB
4. Dual GbE, FDD, LPT, SATA, IDE, USB 2.0 and COM

Specification

FSB 800

DDR 400



- ◆ **CPU**
LGA775 Intel® Pentium® 4/Celeron® D support 800/533 MHz FSB up to 3.8GHz
- ◆ **System Chipset**
SiS 661CX + SiS966
- ◆ **BIOS**
AMI BIOS
- ◆ **System Memory**
2 x 184-pin DDR 333/400MHz up to 2GB
- ◆ **Ethernet**
Dual RTL8110S GbE
- ◆ **I/O**
8 x USB 2.0
5 x RS-232
1 x RS-232/422/485
1 x CF Type 2
2 x IDE
1 x FDD
1 x LPT
2 x SATA with RAID 0,1 function support
1 x PS/2 for KB/MS
1x IrDA
- ◆ **Expansion**
1 x PCI
1 x PCIe x4 connector with two PCIe x1 support

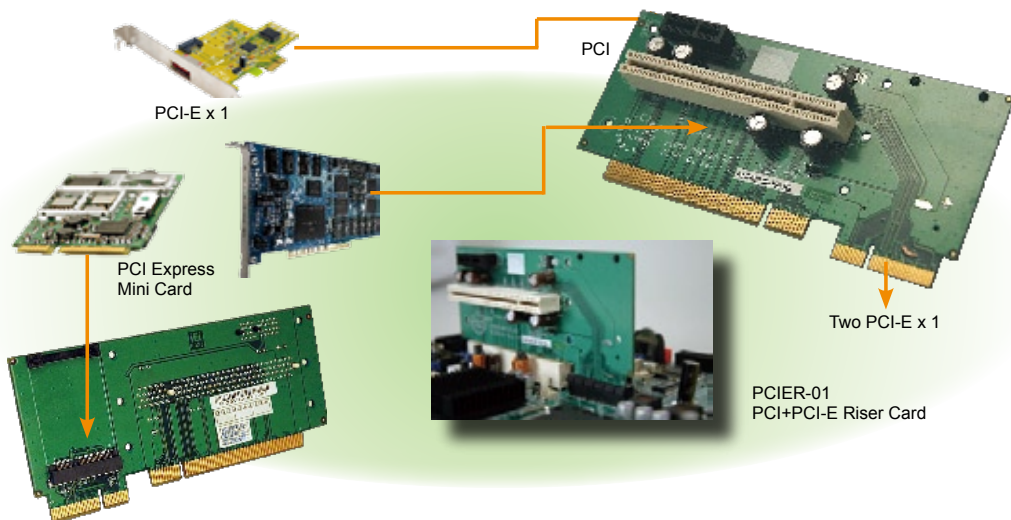
- ◆ **Digital I/O**
8-bit digital I/O, 4 input / 4 output
- ◆ **Super I/O**
W83697HG
- ◆ **Audio**
Realtek ALC655 with AC'97 codec
- ◆ **Display**
- CRT integrated in SiS 661CX
- Dual channel 24-bit LVDS by SiS 302LV
- ◆ **Watchdog Timer**
Software programmable supports 1-255 sec. system reset
- ◆ **Power Supply**
ATX Support
- ◆ **Power Consumption**
5V@2.84A, +12V@7.12A, +3.3V@3.48A
(Pentium® 4 3.0GHz/800MHz, DDR 400MHz 1GB*2) -- 3D MARK
- ◆ **Temperature**
Operation: 0 ~ 60° C (32 ~ 140° F)
- ◆ **Humidity**
Operation: 5% ~ 95% non-condensing
- ◆ **Dimension**
235 mm x 220 mm
- ◆ **Weight**
GW: 1000 g; NW: 500 g

PCIER-01

PCI and PCIe riser card with PCI ,PCI-E x 1 slot and PCI Express Mini Card expansions.

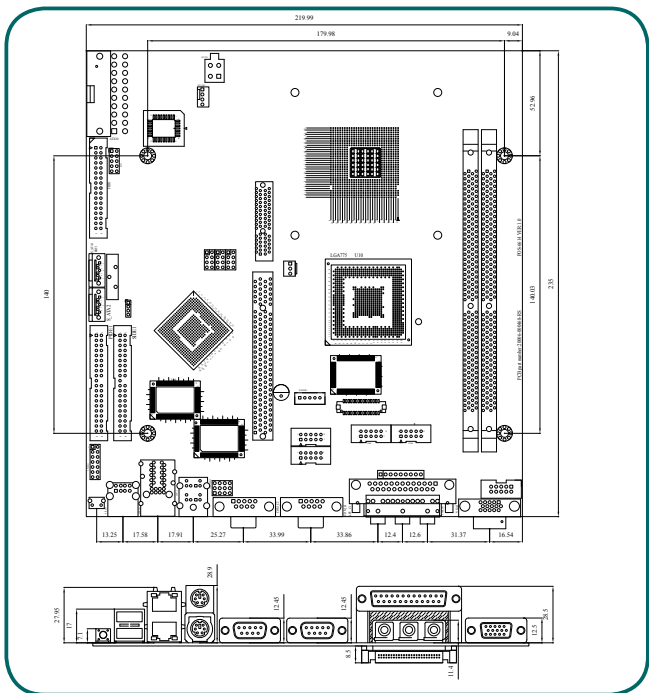
Feature

- 6 cm low profile design
- PCI and PCI-E compatible
- Multi-Slot option with PCI-E x1, PCI, and PCI Express Mini card socket

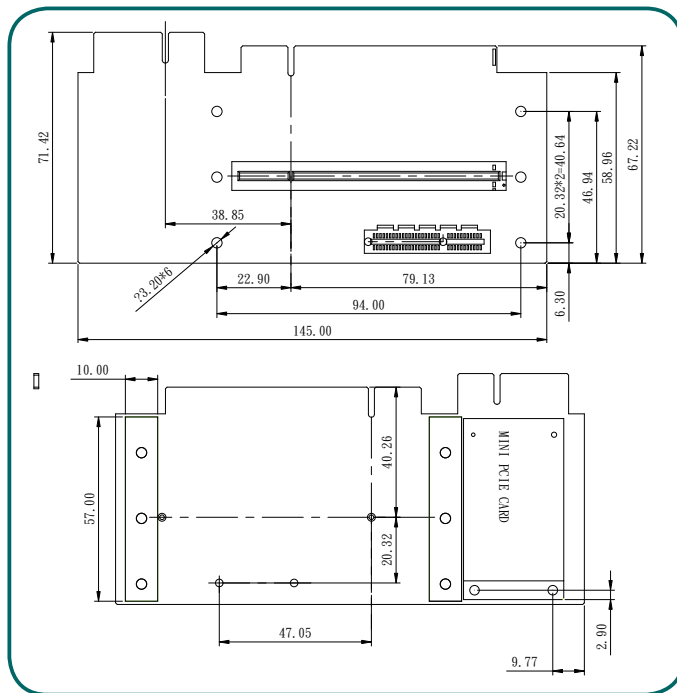


Dimension

POS-6614



PCIER-01



Packing List

1 x POS-6614 Single Board Computer	1 x SATA Power Cable (P/N: 32100-088600-RS)
1 x ATA66/100 Flat Cable (P/N: 32200-000052-RS)	1 x Mini Jumper Pack
1 x Dual RS-232 Cable (P/N: 19800-000051-RS)	1 x Utility CD
2 x SATA Cable (P/N: 32000-062800-RS)	1 x QIG (Quick Installation Guide)

Ordering Information

Part No.	Description
POS-6614-R10	POS-6614 CPU Board with Intel® Pentium® 4 LGA775 FSB 800MHz, VGA, PCIe GbE, SATA and Audio
CF-520-RS	CPU Cooler
CB-USB02-RS	USB Cable
PCIER-01-R10	PCI and PCIe riser card with PCI ,PCI-E x 1 slot and PCI Express Mini Card expansions.
32200-000017-RS	FDD Cable