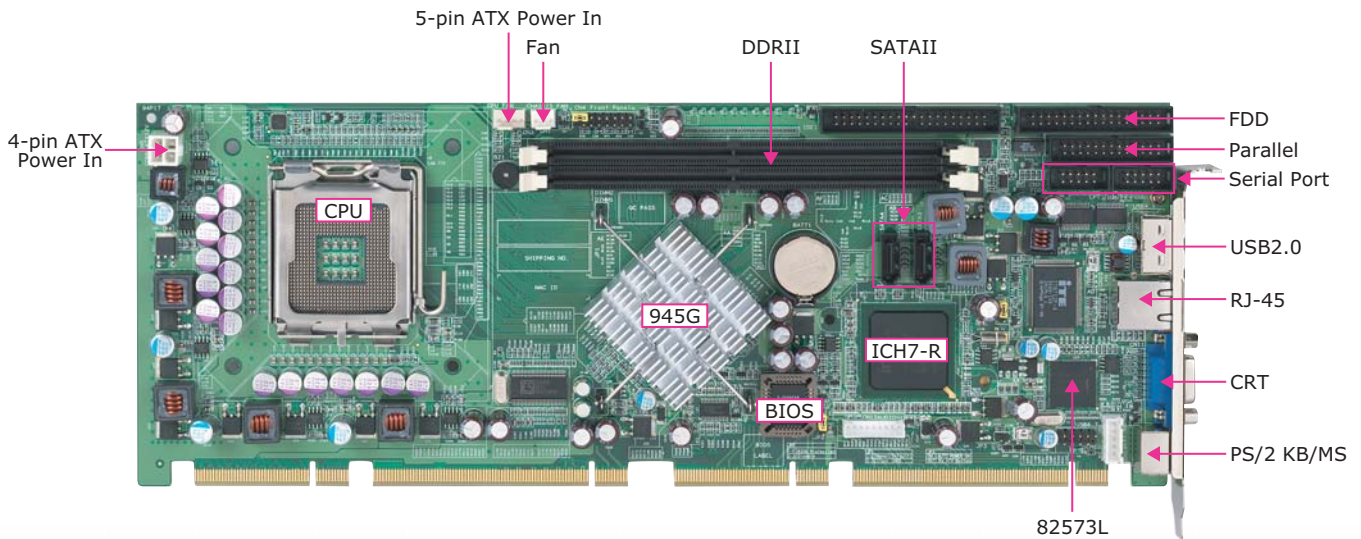


HS-7162

LGA775 PICMG1.3 Full-size SBC with CRT, GB LAN, Audio, SATAII, USB2.0



Single Board Computer

PICMG1.3 Full-size SBC

- DVI/CRT
- GB LAN
- Audio
- SATAII
- ATA/33/66/100
- 4 USB2.0
- WDT
- H/W Monitor

FEATURES

- ▶ Intel® Pentium® D/Pentium® 4/Celeron® D processor
- ▶ Supports 1066/800/533MHz FSB
- ▶ Two DDRII sockets with a max. capacity of 2GB
- ▶ Intel® 945G MCH/ICH7-R chipset
- ▶ ITE IT8712F super I/O chipset
- ▶ Intel® 945G graphics controller
- ▶ Intel® 82573L Gigabit Ethernet controller
- ▶ Intel® ICH7-R Serial ATAII controller
- ▶ 2 COM, 4 USB2.0
- ▶ Hardware Monitor function
- ▶ DVI display interface, audio function (optional)

ORDERING GUIDE

- ▶ **HS-7162**
LGA775 PICMG1.3 Full-size SBC w/CRT, GB LAN, SATAII, 2C, USB2.0

Accessory Options:
HS-ALCS20 Audio Card

SPECIFICATIONS

- ***CPU:** Intel® Pentium® D/Pentium® 4/Celeron® D processor (LGA775)
- ***Front Side Bus:** 1066/800/533MHz FSB
- ***Memory:** Two DDRII sockets supports up to 2GB
- ***Chipset:** Intel® 945G MCH/ICH7-R
- ***I/O Chipset:** ITE IT8712F
- ***VGA:** Intel® 945G for CRT/HDTV or optional CHRONTEL 7307 for DVI display, supports up to 1920 x 1080 at 85Hz
- ***Ethernet:** Intel® 82573L 10/100/1000 Based LAN
- ***Audio:** Audio connector onboard. Audio card with bracket by optional
- ***SATA:** Intel® ICH7-R controller with 2 ports
- ***IDE:** One 2.54-pitch 40-pin IDE connector
- ***FDD:** Supports up to two floppy disk drives
- ***Parallel:** One enhanced bi-directional parallel port supports SPP/ECP/EPP
- ***Serial Port:** 16C550 UART-compatible RS-232 x 2 serial ports with 16-byte FIFO
- ***USB:** 4 USB2.0 ports, internal x 2 and external x 2
- ***Keyboard/Mouse:** PS/2 6-pin Mini DIN
- ***BIOS:** Award PnP Flash BIOS
- ***Watchdog Timer:** Software programmable time-out intervals from 1~255 sec.
- ***CMOS:** Battery backup
- ***Temperature:** 0~+60°C (operating)
- ***Hardware Monitor:** ITE IT8712F
- ***Dimensions:** 33.8(L) x 12.1(W) cm