

HS-2620

Intel® Core™ 2 Duo Mobile or Mobile Intel® Celeron® processor SBC w/CF, CRT/LVDS, Dual GB LAN, Audio, SATAII, 4 USB2.0



Features

- Intel® Core™ 2 Duo Mobile processor 1.8~2.4GHz or Mobile Intel® Celeron® processor 2.0GHz, supports 800/533MHz FSB
- 1 x SO-DIMM up to 2GB DDR2 SDRAM
- Intel® GME965/ICH8-M system chipset
- Intel® GME965 integrated VGA for CRT & LVDS
- 2 x 10/100/1000 Mbps ethernet
- 7.1CH audio codec
- Supports CF, 2 x SATAII, 2 x COM, 4 x USB2.0
- Supports 24-bit LVDS, H/W Monitor function

System

CPU

Intel® Core™ 2 Duo Mobile processor T7700, T7500, T7300, T7100 (Socket P)

Mobile Intel® Celeron® processor 550 2.0GHz (533MHz FSB)

FSB

800/533MHz FSB

BIOS

Award BIOS with 8Mb SPI ROM

System Chipset

Intel® GME965/ICH8-M

I/O Chipset

Winbond W83627DHG

System Memory

1 x 200-pin SO-DIMM socket up to 2GB DDR2 SDRAM

Storage

1 x Type II CF socket

Watchdog Timer

Reset: 1 sec.~255 min. and 1 sec. or 1 min./step

H/W Status Monitor

Monitoring system temperatures, voltages, and cooling fan status. Auto throttling control when CPU overheats.

Power Type

10-pin connector supports ATX function

Operating Temperature

0~60 degrees C

Operating Humidity

10~90%, non-condensing

Size (L x W)

145 x 102 mm

I/O Interface

MIO

- 2 x RS-232
- 4 x USB2.0 (2 x internal, 2 x external)
- 1 x IDE
- 2 x SATAII
- 1 x PS/2 for KB/MS

Display

Chipset

Intel® GME965 integrated Mobile Intel® GMA X3100

LVDS

24-bit single/dual-channel

Resolution

2048 x 1536 @ 60MHz (QXGA)

Audio

Chipset

RealTek ALC883 7.1CH

Audio Interface (w/pin header)

MIC In, Line Out, Line In

Ethernet

Chipset

Dual RealTek RTL8111B 10/100/1000 Mbps LAN

Ethernet Interface

2 x RJ-45

Ordering Guide

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Intel® Core™ 2 Duo Mobile or Mobile Intel® Celeron® processor SBC w/CF, CRT, Dual GB LAN, Audio

Accessory Options

LVDS Cable, USB Cable, SATA Cable, SATA Power Cable

Panel PC

Bare Bone

SBC

Chassis

Power Supply

Backplane