

# HS-1760

Intel® Core™ 2 Duo/Celeron® M processor Mini ITX Board w/CF, Mini PCI, PCIe, PCIe x16, DVI-I/CRT/LVDS, Dual Gigabit Ethernet, Audio, 4 COM, 6 USB

Mini ITX Board



## Features

- » Intel® Core™ 2 Duo/Celeron® M processor
- » 2 x SO-DIMM up to 4GB DDR3 SDRAM
- » Intel® GM45/ICH9-M system chipset
- » DVI-I/CRT display
- » 24-bit dual-channel LVDS
- » Dual Gigabit Ethernet
- » ALC262 Codec
- » Hardware Monitor function

## System

- CPU**  
Socket P for Intel® Core™ 2 Duo/Celeron® M processor
- FSB**  
1066/800/667MHz FSB
- BIOS**  
AMI PnP Flash BIOS
- System Chipset**  
Intel® GM45/ICH9-M
- I/O Chipset**  
Winbond W83627UHG
- System Memory**  
2 x 204-pin SO-DIMM, DDR3 1066/800MHz, Max. 4GB
- Storage**  
1 x Type II CF socket
- Expansion Interface**  
1 x Type III mini PCI socket  
1 x PCIe x16 slot  
1 x PCIe slot  
1 x PCI slot
- GPIO**  
8-bit general purpose input/output port
- Watchdog Timer**  
Software programmable time-out intervals from 1~255 sec. or 1~255 min.
- H/W Status Monitor**  
Monitoring temperatures, voltages, and cooling fan status
- Power Function**  
ATX power mode support
- Operating Temperature**  
0~60°C
- Operating Humidity**  
0~95%, non-condensing
- Board Size (LxW)**  
170 x 170 mm

## Display

- Chipset**  
Intel® GM45 integrated Intel® Gen5.0 GMA X4500MHD
- Display Memory**  
8MB video memory
- LVDS**  
24-bit single/dual-channel
- DVI**  
Intel® GM45 integrated Intel® Gen5.0 GMA X4500MHD
- Resolution**  
VGA Mode: 2048 x 1536

## Audio

- Chipset**  
RealTek ALC262 HDA Codec
- Audio Interface**  
Audio jack for MIC In, Line Out

## Ethernet

- Chipset**  
Dual RealTek RTL8111C Gigabit Ethernet
- Ethernet Interface**  
2 x RJ-45

## Ordering Information

- HS-1760**  
Mini ITX Board w/CF, DVI-I/CRT, Dual Gigabit Ethernet, Audio

- Accessory Options**  
SATA Cable, COM Cable, USB Cable, H=23mm Cooler

## I/O Interface

- I/O Port**  
3 x RS-232 (2 x external)  
1 x RS-232/422/485  
6 x USB2.0 (4 x external)  
4 x SATA  
1 x Parallel  
2 x PS/2 for KB and MS