

FES 8680

Mini ITX Fanless Embedded PC Haswell 4th Generation CPU DIN or Wall Mount Ready



» Features

- » Heavy-duty steel rugged micro box
- » Haswell 4th generation processor
- » HDMI & DVI-I video output
- » 5 COM, 2 GbE LAN and 6 USB ports
- » DIN or wall mount ready
- » 9~24V DC power input with external power adapter

» Specifications

Construction:

Aluminum extrusion and heavy-duty steel

Embedded Board:

CPU Type: Haswell 4th generation CPU
Memory: 2 x 204-pin DDR3-1600MHz SODIMM, Max. 16GB
AMI BIOS

Video Output:

HDMI and DVI-I video output

Watchdog Time:

10-255 min/sec

Drive bay:

1 x 2.5" SATA3 HDD drive bay
1 x mSATA/mini-PCI Express shared slot

Front Panel Control:

Power button

I/O Port

5 x COM, 2 for RS232/422/485, 3 for RS232
1 x HDMI
1 x DVI-I
1 x Audio (Mic-in/Line-out)
2 x 10/100/1000Mbps Ethernet
4 x USB 3.0
2 x USB 2.0
2 x antenna holes
1 x 9~24V DC in jack (4-pin MINI DIN jack)
6 x DB9 punchouts

Expansion Slot (Option):

1 x half-size mini PCIE slot
(802.11 b/g/n + BT 4.0 installed in WIFI model)

Power Supply:

9~24V DC power input with 120V AC 60W power adapter

Color:

Black

Mounting:

Ready for Wall & DIN mount

Dimension:

10.24"(W) x 2.3"(H) x 8.19"(D)

EOS Support:

32/64 bit version of Win 7, Win 8.1, Linux

Certification:

CD, FCC, RoHS, ErP Ready

Environmental:

Temperature
Operating: 0°C ~ 40°C (32°F ~ 104°F)
Storage: -20°C ~ 85°C (-4°F ~ 185°F)

» Ordering Guide

FES8680:

Mini ITX Fanless embedded system, Haswell 4th generation CPU, 2 x DDR3 SO-DIMM memory, 320GB HD, 6 USB, 5 COM, 2 LAN, HDMI, and DVI-I video output, 9 to 24VDC power input.