

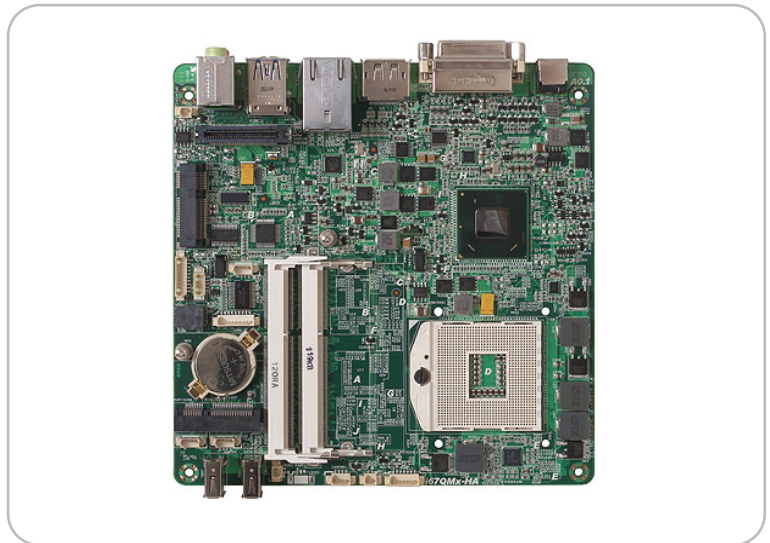
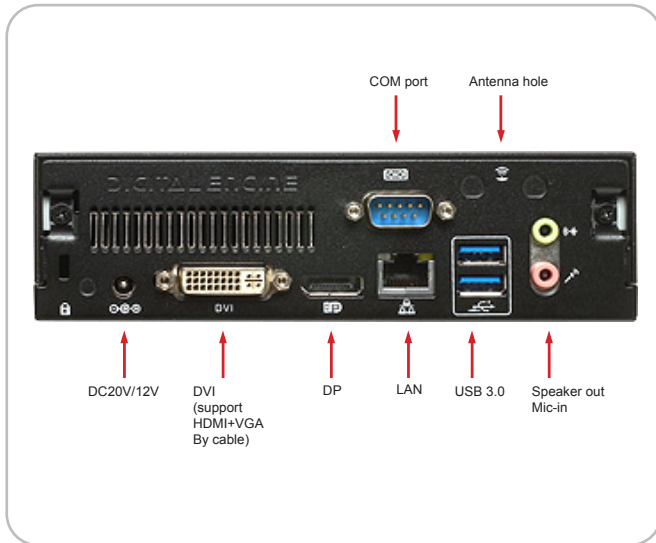
DIGITALENGINE**DE5100****Performance and Efficiency****AOpen Digital Engine® DE5100****Limitless Horsepower, Unlimited Applications**

The AOpen Digital Engine® DE5100 is designed and equipped to handle the rigors of high-end, demanding applications. Because the DE5100 is designed to be highly versatile, the DE5100 has the power to handle any deployment from enclosed end caps, digital menu boards, to powering sensitive real time information display. The DE5100 supports two mini card slots that allow for optional WLAN and digital/analog TV tuner cards as well as a DisplayPort and DVI-I for dual display support.

**Key Features**

- Based on the Intel® Sandy Bridge Platform.
- Superior high performance, HD and 3D video support.
- Supports USB 3.0.
- Crystal clear HD audio.
- Dual mini card supports m-SATA and various expansion options.
- DisplayPort and DVI-I supports dual video outputs.





DE5100 Specifications

CPU

Supports Intel® Sandy Bridge mobile CPUs TDP=35W

CHIPSET

Intel® HM65 express chipset

MEMORY

DDRIII SO-DIMM 1366 x 2 up to 16GB (based on supported Os)

GRAPHICS

Intel® HD graphics 3000

LAN

Intel® Gb Ethernet WG82579LM

AUDIO

Realtek HD AUDIO CODEC – ALC662

EXPANSION SLOTS

mini card slot x 2 (half size & full size)
Full size support m-SATA module

Storage Device

2.5" SATA III HDD x 1

Module Options

WLAN: 802.11b+g+n
TV tuner card: DVB-T hybrid ATSC
AOpen UB01, DC01

On Board I/O

NA

Front Panel I/O

Power HDD indicator LED
USB 2.0 x 2

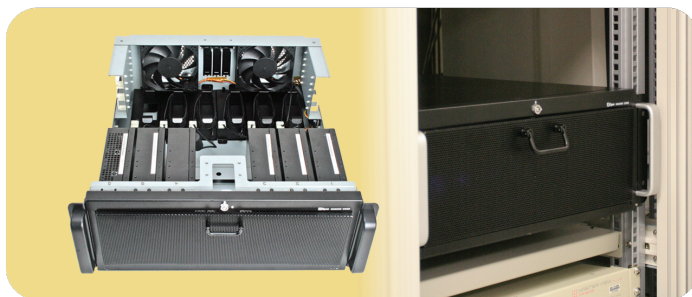
Rear Panel I/O

USB 3.0 x 2
DVI-I x 1
DisplayPort x 1
HD Audio with speaker out, Microphone in.
RJ45 GbE LAN x 1
COM port x 1 (RS232)
DC 20/12V connector (with 20V 90W power adaptor)

Form Factor

166(W) x 157(L) x 48 (H) mm
Weight: 1.22 Kg
Volume: 1.25 liters

*Note: Specifications are subject to change without prior notice.



ENGINECORE
4U Rack for Six Digital Engines



TITANONE
Digital Signage All in One Management System