

## Giada DN-H81SL

## Intel® Haswell Desktop CPU Solution



### Features

- ◆ Intel® H81+LGA1150 CPU
- ◆ 1 x SO-DIMM DDR3-1600MHz, Up to 8GB
- ◆ 1 x HDMI, 1 x LVDS, 1 x VGA
- ◆ 2 x SATA, 1 x mSATA
- ◆ 2 x USB3.0, 6 x USB2.0, 2 x RS232
- ◆ 1 x RJ45, 1 x Mini-PCIe for WIFI/BT

### Core System

CPU	Intel® H81+LGA1150
BIOS	AMI Source Code
Chipset	H81
System Memory	1 x SO-DIMM, DDR3-1600MHz, Up to 8GB
GPU	Intel® HD Graphics 4400
Graphic Engine	DirectX 11, OpenGL 4.3 and OpenCL 1.2
Network Controller	Realtek RTL8111F Gigabit Ethernet
Audio	ALC662-VD
SIO	ITE8728F
Storage	2 x SATA, 1 x mSATA
JAHC (Patented Tech)	WatchDog Timer, Auto Power On, RTC

### Mechanical and Environmental

Dimensions	170mm x 170mm
Power Requirement	DC-IN/12V/19V
Operation System	Windows 7/8.1/10, Android, Linux
Operating Temperature	0 ~ 60° C (32 ~ 140° F)
Relative Humidity	0% ~ 90%, non-condensing

### Rear I/O

USB	2 x USB 2.0, 2 x USB 3.0
Display Interface	1 x HDMI (Max. 4096 x 2304 @24Hz) 1 x VGA (Max. 1920 x 1080 @60Hz)
Ethernet	1 x RJ45
Audio	1 x MIC-IN, 1 x LINE-IN, 1 x LINE-OUT

### Internal I/O

USB	4 x USB 2.0
Display Interface	1 x LVDS (Max. 1920 x 1080 @60Hz)
Mini-PCIe	1 x Full-size Mini-PCIe for mSATA 1 x Full-size Mini-PCIe for WIFI/BT
Serial	2 x RS232
Power Amplifier	1

### Ordering Information

DN-H81SL	CPU: H81+LGA1150, RAM:Up to 8G 1 x LVDS, 1 x HDMI, 1 x VGA 2 x SATA, 1 x mSATA 2 x USB3.0, 6 x USB2.0, 2 x RS232, 1 x RJ45
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### Dimensions and Drawing

