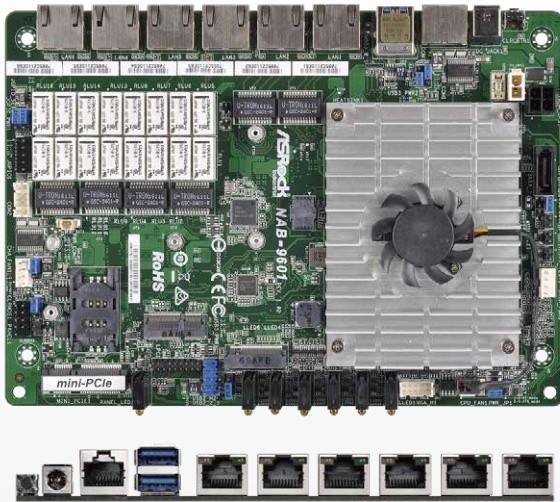


NAB-9601



Spotlight Features

- Intel® Braswell SoC Processor
- Supports Single Channel DDR3L SO-DIMM up to 1600, up to 8GB
- 1 x VGA
- 2 x USB 3.0
- 1 x M.2 (Key E) , 1 x M.2 (Key M)
- 6 x Intel LAN
- Supports Bypass Function
- 1 x MiniPCIe with SIM socket for WiFi/3G/LTE
- 1 x TPM 2.0 IC
- 12V DC-in Jack / 4-pin ATX PWR Con.

Specifications

Processor System

Dimension	200x140mm (7.9-in x 5.5-in)
CPU	Intel® Braswell SoC Processor
Chipset	(By CPU)

Expansion Slot

PCIe	N/A
Mini PCIe	1 (full/half size, supports PCIe1 and USB device)
mSATA	N/A
M.2	1 x M.2 Slot (Key E), supports type 2230 for WiFi + BT Module (BT function shares from internal USB) 1 x M.2 Slot (Key M), supports type 2242/2280 M.2 for SATA only

Memory

Technology	Single Channel DDR3L up to 1600 MHz
Max	8GB
Socket	1 x SO-DIMM

Graphics

Controller	Intel® HD Graphics
VGA	Supports max. resolution 1920 x 1200
LVDS	N/A
HDMI	N/A
DVI	N/A
DisplayPort	N/A
Multi Display	N/A

Ethernet

Interface	10/100/1000 Mbps
Controller	6 x Intel I211-AT (co-lay I210-AT)

Rear I/O

VGA	N/A
DVI	N/A
HDMI	N/A
DisplayPort	N/A
Ethernet	6
USB	2 x USB 3.0
Audio	N/A
Serial	1 x Console
PS/2	N/A

Internal Connector

USB	2 x USB 3.0
LVDS	N/A
eDP	N/A
VGA	1
Serial	1
SATA	1
Parallel	N/A
GPIO	4 x GPI + 4 x GPO
SATA PWR Output Con	1
Speaker Header	N/A
TPM	1 x Onboard TPM 2.0 IC

Watchdog Timer

Output	From Super I/O to drag RESETCON#
Interval	256 segments, 0,1,2...255sec/min

Power Requirements

Input PWR	12V DC-in Jack / 4-pin ATX PWR Con.
Power On	AT/ATX Supported AT : Directly PWR on as power input ready ATX : Press button to PWR on after power input ready

Environment

Temperature	0°C–60°C
Storage Temperature	-40°C–85°C