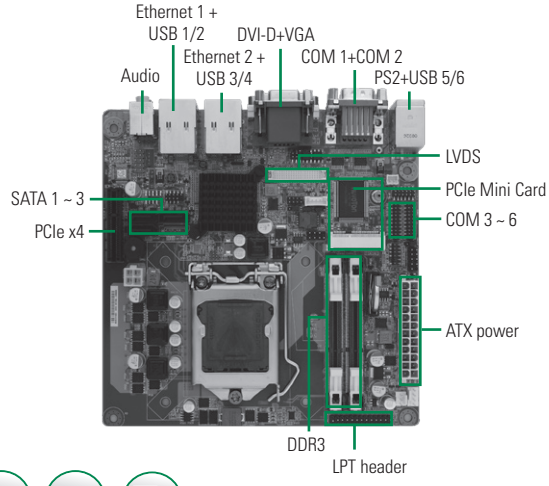
MANO861

LGA1155 Socket Intel® Core™ i7/ i5/ i3/ Celeron® Mini ITX SBC with Intel® H61 PCH, VGA/DVI-D/LVDS, Dual LANs and HD Audio





DDR3

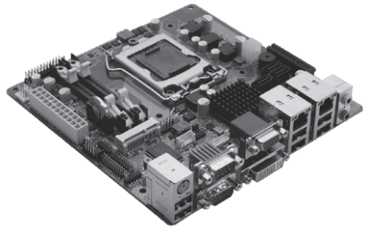


PCIe Mini


DualView

Features

- LGA1155 socket 3rd Generation Intel® Core™ i7/ i5/ i3/ Celeron® processors
- Intel® H61 chipset
- 2 DDR3-1066/1333 MHz max. up to 16 GB
- 1 PCIe x4 supported
- 3 SATA-300 supported
- 6 USB 2.0 supported
- 6 COM ports supported
- Dual view display



▲ Side view

System

CPU	LGA1155 socket 3rd Generation Intel® Core™ i7/ i5/ i3/ Celeron® processors
System Memory	2 x 204-pin SO-DIMM dual channel DDR3-1333/1600 max. up to 16 GB
Chipset	Intel® H61
BIOS	AMI UEFI BIOS
SSD	N/A
Watchdog Timer	255 levels, 1 ~ 255 sec.
Expansion Interface	1 x PCIe x4 1 x PCI Express Mini Card
Battery	Lithium 3V/ 220 mAH
Power Requirements	TBD
Size	170 x 170 mm
Board Thickness	1.6 mm
Temperature	0° ~ +60°C (32°F~ 140°F), operation
Operation Humidity	10% ~ 95% relative humidity, non-condensing

I/O

MIO	1 x RS-232/422/485 (COM 1) 5 x RS-232 (COM 2~6)
SATA	3 x SATA-300
Hardware Monitoring	Detect CPU/System temperature, voltage and fan speed
Ethernet	1st port as 10/100/1000 Mbps supports WOL, PXE with Realtek 8111E (LAN1) 2nd port as 10/100/1000 Mbps supports WOL, PXE with Realtek 8111E (LAN2)
Audio	HD audio as MIC-in/Line-out with Realtek ALC892
USB	6 x USB 2.0
TPM	N/A
SMBus	N/A
Digital IO	8 Channels (4-IN & 4-OUT)

Display

Chipset	Intel® Integrated Graphics
Memory Size	Shared memory
Display Interface	1 x VGA 1 x DVI-D 1 x LVDS

Packing List

User's manual/utility CD, cable

Ordering Information

Standard	
MANO861	LGA1155 socket Mini ITX SBC with Intel® Core™ i7/ i5/ i3/ Celeron®, VGA/DVI-D/LVDS, 2 10/100/1000Mbps, 6 COM and audio

* All specifications and photos are subject to change without notice.
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