



598.00 EUR

incl. 19% VAT, plus shipping

- Intel® Skylake-U I5-6200U SOC (CO-LAY I3/I5/I7 Series)
- Onboard Intel® 6200U 2.3GHz Dual Cores CPU
- Support 1 \* DDR4/2133 SO-DIMM Max 16GB
- 2 \* GbE, 4 \* USB3.0, 8 \* USB2.0, 10 \* COM (COM1/2/3/4/5/6 Support 5V/12V), 2 \* SIM Card
- Support CRT+HDMI+ EDP Display(Co-lay LVDS)
- Support Power Onboard(12~24V)
- Form Factor: 120mm x177mm

## Model

Model	- JNC7B-E6200
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Part Number	- JNC7B-E6200
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## Form Factor

Dimensions	- 120 x 177mm
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## Processor System

CPU	- Intel® Skylake-U I5-6200U
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Core Number	– 2
Max Speed	– Turbo Boost 2.80GHz
L3 Cache	– 3MB
Chipset	– SoC
BIOS	– AMI 128M Flash ROM

## Expansion Slot

Mini-PCIe	– 2 (full size)
mSATA	– 1
SIM Card Holder	– 2

## Memory

Technology	– DDR4 2133MHz DRAM
Max.	– 16GB
Socket	– 1 *SO-DIMM

## Graphics

Controller	– Intel® HD Graphics 520
VRAM	– Shared Memory
VGA	– 1
LVDS	– 1(CO-Lay eDP)

eDP 1.3	- 1 (CO-Lay LVDS, Max Resolution: 4096×2304@60Hz)
HDMI 1.4	- 1 (Max Resolution : 4096×2304@24Hz)
MultiDisplay	- 3 Displays

## Ethernet

Ethernet	- 10/100/1000 Mbps
Controller	- 2 * Intel I219LM + i211AT Gigabit LAN
Connector	- 2 * RJ 45

## Audio

CODEC	- HD Audio : Realtek ALC662
Channel	- FP_AUDIO, 3W Amplifier Speaker out

## SATA

Max Data Transfer Rate	- 1 * SATAIII (6.0Gb/s)
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## Rear I/O

HDMI	- 1
Ethernet	- 2
USB	- 2 * USB 3.0

## Internal Connector

USB	- 2 * USB3.0 & 8 * USB 2.0
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PS/2	- 1
LVDS / inverter	- 1
eDP	- 1
VGA	- 1
Serial	- 10 (COM1/2/3/4/5/6 Support 5V/12V TTL)
SATA	- 1 * SATAIII (6.0Gb/s)
mPCIe	- 2 (full size)
mSATA	- 1
SIM Card	- 2
GPIO	- 8bit (5V)
Chassis intrusion	- 1
Audio Header	- 1
SMBUS/ I2C	- 1
AT mode	- 1

## Watchdog Timer

Output	- From Super I/O to drag RESETCON#
Interval	- 256 segments (0 ~ 255sec)

## Power Requirements

Input PWR	– 12~24V DC-in (2-pin 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
<b>Certifications</b>	
Certifications	– CE, FCC, RoHS, REACH
<b>Environment</b>	
Temperature	– Operating: 0°C ~ 60°C
	– Storage: -20°C ~ 85°C
<b>Warranty</b>	
Warranty	– 2 Years Limited Warranty