

AND-J190N2-FS

Intel® Celeron® Bay Trail J1900 Networking Microbox,
DDR3L, GbE, USB 2.0, SATA II, mSATA



Features

- Intel® Celeron® Bay Trail J1900
- 1 x 204-pin SO-DIMM socket support 1600MHz DDR3L up to 8GB
- 4 x GbE, 2 x USB 2.0
- 1 x COM (internal header)



CE FCC

Power Requirement

Power Input DC in 12V / 60W Adapter

Software

OS Support Linux Kernel 3.11 (32/64-bit)

Mechanical & Environment

Dimension 235 x 152 x 44.5 mm

Operating Temp. 0~40°C

Storage temp. -20~80°C

Certifications. CE, FCC class A, RoHS 2

Specification

System

CPU	Intel® Celeron® Bay Trail J1900, Quad-core, clock speed 2.0GHz
Memory	1 x 204-pin SO-DIMM socket support 1600MHz DDR3L up to 8GB
BIOS	AMI UEFI
WatchDog Timer	Software programmable 1~255 sec.

Video

Graphic Controller	Integrated graphics support for processors with Intel Graphics Technology
Video Interface	1 x VGA

Ethernet

Chipset	4 x Intel I211-AT LAN [1:4]
Connector	4 x RJ45 with LED

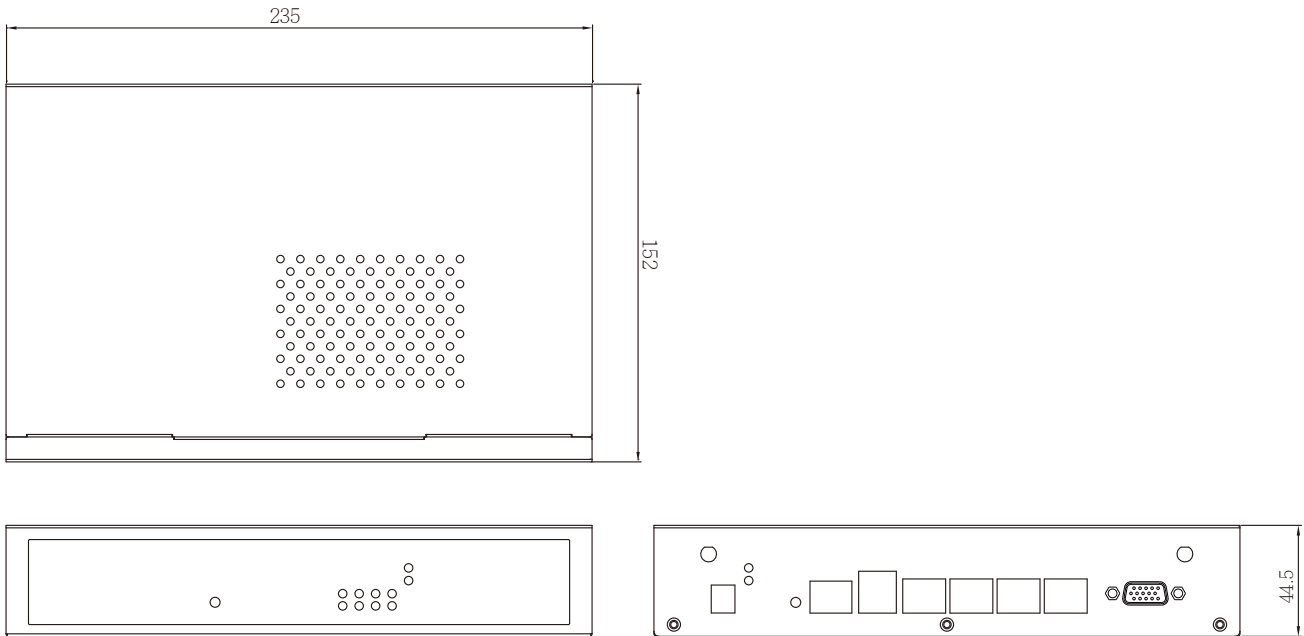
Storage

SATA	1 x SATAII port
mSATA	1 x mSATA
HDD Bay	1 x 2.5" HDD Bay

I/O

Console Port	1 x Console (1 x RJ45)
USB	2 x USB 2.0

Dimension



I/O Connectors



AND-J190N2-FS

Packing List

- 1 x AND-J190N2-FS
- 1 x Driver CD
- 1 x Console Cable (DB9)
- 1 x SATA Cable
- 1 x SATA Power Cable
- 1 x Power Adaptor
- 1 x Power Cord (Option for USA/UK/EU/JPN/AU/RSA/IND)

Option

AND-J190N2-FS 8GB DDR3L-1600 memory (non-ECC SO-DIMM)

Ordering Information

AND-J190N2-FS Intel® Celeron® Bay Trail J1900 Networking Microbox, DDR3L, GbE, USB 2.0, SATA II, mSATA, CF