

ACS-ADN2C

Intel® Alder Lake N series Fanless Slim System



Product Features

- Intel Alder lake-N Series Processors
- 1 x 262-pin DDR5 4800Hz non-ECC SO-DIMM memory Socket Supports up to 16GB
- 1 x M.2 2242
- 1 x Lin out , 1 x Mic in
- Dual HDMI independent display
- 4 x USB3.0, 2 x COM(RS232)
- 2 x Ethernet Controller (1GbE)
- 1 x 12V DC in

Specification

System Information

Processor Intel® Alder lake N series Processor

System Memory 1 x SO-DIMM DDR5 4800MHz up to 16GB

Expansion

M.2 1 x M.2 Key-E 2230

Storage

M.2 1 x 128GB M.2 2242 Key M(PCIe x1, SATA)

Front I/O

Power Button 1 x PWR BTN

COM Port 2 x RS232(DB9)

Audio 1 x Line-Out
1 x Mic-in

AC/DC Input 1 x DC12V

Rear I/O

USB 4 x USB 3.0

LAN Port 2 x RJ45

HDMI 2 x HDMI

Display

Graphic Chipset Intel® UHD Graphics Engine

Resolution 2 x HDMI 4096x2160@60Hz

Ethernet

LAN Chipset 2 x Realtek8111H Gigabit Ethernet Controller

Power Requirement

Voltage Input Spec. DC 12V/3A,36W

Software Support

OS Win10, Linux

Mechanical & Environmental

Operating Temp. 0°C ~ 40°C (32°F ~ 104°F) with 0.5m/s Air Flow

Storage Temp. -30°C~70°C(-22°F~158°F)

Operating Humidity 5%~95% , No-condensation

Dimension (W x L x H) 129mm x 129mm x 39mm

Ordering Information

Ordering Information ACS-ADN2C-A1-1R, ACS-ADN2C w/N97, DDR5 8GB, M.2 128GB, US PWR cord, 36W adapter
ACS-ADN2C-A1-2R, w/N100,barebone, w/DDR5 slot ,US PWR cord 36V adapter
ACS-ADN2C-A1-3R, w/N150,barebone, w/DDR5 slot ,US PWR cord 36V adapter
