

MNI PC Product

Newsday Technology Co., Ltd.

About Us

NEWSMAY stands as a leading mini PC manufacturer in China, specializing exclusively in this product category with in-house production lines, QC, R&D, and sales teams. Our technical team averages over 5 years of expertise in hardware, software, QC, and manufacturing.

Aligned with Intel's latest CPU roadmaps—from 13th Gen Raptor Lake to 10th Gen Coffee Lake/Gemini Lake—our mini PCs are regularly updated to reflect Intel's advancements, with new models released annually. A key differentiator is our proprietary motherboards and customized IDs, ensuring partners secure exclusive products for their markets.

Exported to over 20 countries (e.g., Czech Republic, UK, USA, Germany, South Africa), our mini PCs serve local leading brands and project integrators. Most partners maintain long-term collaborations (5+ years).



What We Do

01

Consumer MINI PC: based on Intel 13th, 12th, 11th mobile CPU, with more USB/Display port



02

Industrial Fanless PC: Fanless thermal solution with 2x LAN, 4x COM, or 4x LAN, 4G/5G SIM, PoE IN



03

Business Workstation: support Intel 14th, 13th Socket CPU, with high-speed USB Type-C, high-performance



Model: AC8-M

CPU: 1) Intel 12th Gen Alder Lake-N:

N100(4C 4T, 6MB Cache, Max 3.4GHz), TDP 6W

N200(4C 4T, 6MB Cache, Max 3.7GHz), TDP 6W

2) Intel 13th Gen Twin Lake:

N150(4 Core 4 Threads, up to 3.60 GHz), TDP 6W

N250(4 Core 4 Threads, up to 3.80 GHz), TDP 6W

Graphics: Intel® UHD Graphics/Intel® Graphics

Memory: LPDDR5 8GB/12GB/16GB (onboard memory)

SSD: 1 x M.2 2242 SATA/NVME SSD

I/O: 3 x USB3.0, 2 x HDMI, 1 x LAN, 1 x microSD

Internet: 1 x RJ45 Gigabit LAN, WiFi ac onboard

BIOS: WAKE ON LAN, AUTO POWER ON, RTC, UEFI

VESA Mount: Support

Dimension: 72 × 72 × 45mm (20pcs/ Carton)

Package: 20pcs/carton, 10.5kg/Carton

Customized Support: Customized boot LOGO, screen printing LOGO, windows OS, giftbox, etc.

- **Ultra-small Size 72 x 72 mm**
- **2 x Display ports(HDMIx2)**
- **Innovation design to easily upgrade SSD**



Model: AC8-N

CPU: 1) Intel 12th Gen Alder Lake-N:

N100(4C 4T, 6MB Cache, Max 3.4GHz), TDP 6W

N200(4C 4T, 6MB Cache, Max 3.7GHz), TDP 6W

2) Intel 13th Gen Twin Lake:

N150(4 Core 4 Threads, up to 3.60 GHz), TDP 6W

N250(4 Core 4 Threads, up to 3.80 GHz), TDP 6W

Graphics: Intel® UHD Graphics/Intel® Graphics

Memory: 1 x SODIMM DDR4-3200

SSD: 1 x M.2 2280 SATA/NVME SSD

I/O: USB3.0 x 4, **HDMI+DP+VGA/COM232**, LAN x 2, microSD x 1

Internet: **2 x RJ45 Gigabit LAN**, m.2 pcie wifi port (support Wifi ac & Wifi ax (6/6E))

BIOS: WAKE ON LAN, AUTO POWER ON, RTC, UEFI

VESA Mount: Support

Dimension: 123 × 123 × 45mm (10pcs/Carton)

Package: 10pcs/carton, 11.5kg/Carton

Customized Support: Customized boot LOGO, windows OS with customer's company name and model information, screen printing customer LOGO, customized color box, etc

- **Fanless thermal solution**
- **3 x Video ports(HDMI+DP+VGA)**
- **2 x Gigabit LAN**
- **4 x USB3.0 ports**
- **Innovation design to easily upgrade RAM/SSD**



Model: AC8-N150-6U

NEW

CPU: Intel 13th Gen Twin Lake:

N150(4 Core 4 Threads,up to 3.60 GHz),TDP 6W

N250(4 Core 4 Threads,up to 3.80 GHz),TDP 6W

Graphics: Intel® Graphics

Memory: 1 x SODIMM DDR4, Max 32GB

Storage: 1 x M.2 2280 SATA/NVME SSD slot

I/O: 5 x USB3.0, 2 x RJ45 Gigabit LAN port

1 x USB-C, 2 x HDMI2.0

1 x DP1.4, 1 x type-C DC IN(support PD function)

Internet: 2 x RJ45

Display Port: 1 x HDMI2.0, 1 x DP, 1 VGA(Colay COM232)

BIOS: WAKE ON LAN, AUTO POWER ON, RTC, UEFI

VESA Mount: Support

Dimension: 123x123x45mm (10pcs/Carton)

Package: 10pcs/carton, 11.0kg/Carton

Customized Support: Customized boot LOGO, windows OS with customer's company name and model information, screen printing customer LOGO, customized color box, etc

- Fanless thermal solution
- 1 x HDMI2.0 + 1 x DP1.4 + 1 x VGA
- 6 x USB ports
- Dual Lan Ports



Model: AC10

CPU: Intel 12th Alder Lake-U:

Intel Core™ i3-1215U(6 core(2+4) 8 Threads, 3.3GHz~4.4GHz),TDP 15W

Intel Core™ i5-1235U(10 core(2+8) 12 Threads, 3.3GHz~4.4GHz),TDP 15W

Intel Core™ i7-1255U(10 core(2+8) 12 Threads, 3.5GHz~4.7GHz),TDP 15W

Graphics: Intel® Iris® Xe Graphics

Memory: 2 x SODIMM DDR4-2666/3200, Max 32GB

SSD: **1 x M.2 2280 SATA/NVME SSD + 1 x M.2 2280 SATA SSD**

I/O: USB3.0 x 4, **HDMI x 2 + VGA**, **USB Type-C x 1**, LAN x 1, microSD x 1

Internet: 1 x RJ45 Gigabit LAN, m.2 pcie wifi port (support WiFiax)

BIOS: WAKE ON LAN, AUTO POWER ON, RTC, UEFI

VESA Mount: Support

Dimension: 125 × 125 × 45mm (10pcs/Carton,14kg/carton)

Customized Support: Customized boot LOGO, windows OS with customer's company name and model information, screen printing customer LOGO, customized color box, etc.

- Intel 12th Gen i3/i5/i7 CPU
- 3 x Video ports(HDMIx2 +VGA)
- Innovation design to easily upgrade RAM/SSD



Model: KC12

CPU: Intel 12th Gen Core™ Alder Lake-P/U, 13th Gen Core™ Raptor Lake-P/U

i3-1215U (6 Core(2+4) 8 Threads, 3.3GHz~4.4GHz), TDP 15W

i5-1240P (12 Core(4+8) 16 Threads, 3.3GHz~4.4GHz), TDP 28W

i7-1260P (12 Core(4+8) 16 Threads, 3.4GHz~4.7GHz), TDP 28W

i5-1340P(12 Core(4+8) 16 Threads, 3.4GHz~4.6GHz), TDP 28 W

i7-1360P(12 Core(4+8) 16 Threads, 3.7GHz~5.0GHz), TDP 28W

Graphics: Intel® Iris® Xe Graphics

Memory: 2x SO-DIMM DDR4-2666/3200, max 64GB

Storage: a. 1 x M.2 2280 SATA/NVME SSD

b. 1 x 2.5" SATAIII SSD/HDD

c. 1 x M.2 2280 NVME SSD

I/O: USB3.0 x 4, USB2.0 x 2, **HDMI x 2 + DP x 1 + Thunderbolt 4 x 1**, LAN x 2, **COM232 x 1**

Internet: **2 x RJ45 2.5Gbe(Intel I225)**, m.2 pcie wifi port (support wifi6)

BIOS: WAKE ON LAN, AUTO POWER ON, RTC, UEFI

VESA Mount: Support

Dimension: 158 × 125 × 49mm (5pcs/Carton)

Customized Support: Customized boot LOGO, windows OS with customer's company name and model information, screen printing customer LOGO, customized color box, etc.

- Intel 12th ,13th Gen latest CPU
- 4 x Video ports
(HDMIx2 +DP+ Thunderbolt4)
- 2 x 2.5Gbe LAN
- 2 x m.2 2280 SSD
- 6 x USB ports



Model: V2-POE

NEW

CPU: 1) Intel 12th Gen Alder Lake-N:

N100(4C 4T, 6MB Cache, Max 3.4GHz), TDP 6W

N200(4C 4T, 6MB Cache, Max 3.7GHz), TDP 6W

2) Intel 13th Gen Twin Lake:

N150(4 Core 4 Threads, up to 3.60 GHz), TDP 6W

N250(4 Core 4 Threads, up to 3.80 GHz), TDP 6W

Graphics: Intel® UHD Graphics/Intel® Graphics

Memory: 1 x SODIMM DDR4, Max 32GB

SSD: 1 x M.2 2280 SATA SSD

I/O: 1 x USB 3.0 Type-C, 5 x USB, 1 x SIM card slot, support 4G/5G, HDMI + DP, **4 x 2.5**

Gigabit LAN Intel I225(1 x LAN support POE IN), 1 x COM232/485/422

Internet: **4 x 2.5 Gigabit LAN (Intel I225), Sim Card support 4G/5G**

BIOS: WAKE ON LAN, AUTO POWER ON, RTC, UEFI

VESA Mount: Support

Dimension: 145x127.5x34mm (10pcs/Carton)

Customized Support: Customized boot LOGO, windows OS with customer's company name and model information, screen printing customer LOGO, customized color box, etc.

- Fanless thermal solution
- 4 x 2.5Gigabit LAN
- Support POE IN
- Soft router
- Support 4G/5G



Model: V2-2LAN

NEW

CPU: 1) Intel 12th Gen Alder Lake-N:

N100(4C 4T, 6MB Cache, Max 3.4GHz), TDP 6W

N200(4C 4T, 6MB Cache, Max 3.7GHz), TDP 6W

2) Intel 13th Gen Twin Lake:

Twin lake-N N150(4 Core 4 Threads,up to 3.60 GHz),TDP 6W

Twin lake-N N250(4 Core 4 Threads,up to 3.80 GHz),TDP 6W

Graphics: Intel® UHD Graphics/Intel® Graphics

Memory: 1 x SODIMM DDR4-3200

SSD: 1 x M.2 2280 SATA/NVME SSD

I/O: USB3.0 x 4, **HDMI+DP+VGA/COM232, LAN x 2**, microSD x 1

Internet: 2 x RJ45 Gigabit LAN, m.2 pcie wifi port (support WiFi ax)

BIOS: WAKE ON LAN, AUTO POWER ON, RTC, UEFI

VESA Mount: Support

Dimension: 145x127.5x34mm (10pcs/Carton)

Package: 10pcs/carton, 11.5kg/Carton

Customized Support: Customized boot LOGO, windows OS with customer's company name and model information, screen printing customer LOGO, customized color box, etc

- **Fanless thermal solution**
- **2 x Video ports(HDMI+DP)**
- **2 x Gigabit LAN**
- **4 x USB3.0 ports**
- **Innovation design to easily upgrade RAM/SSD**



Model: V2-2C2L

NEW

CPU: 1) Intel 12th Gen Alder Lake-N:

N100(4C 4T, 6MB Cache, Max 3.4GHz), TDP 6W

N200(4C 4T, 6MB Cache, Max 3.7GHz), TDP 6W

2) Intel 13th Gen Twin Lake:

N150(4 Core 4 Threads, up to 3.60 GHz), TDP 6W

N250(4 Core 4 Threads, up to 3.80 GHz), TDP 6W

Graphics: Intel® UHD Graphics/Intel® Graphics

Memory: 1 x SODIMM DDR4-3200

SSD: 1 x M.2 2280 SATA SSD

I/O: USB3.0 x 3, USB2.0 x 2, USB type-c x 1, **HDMI x 2 + DP, 2.5Gbe LAN x 2, Combo, COM232/485 x 2**

Internet: 2 x RJ45 2.5Gbe LAN, m.2 pcie port, support 4G LTE

BIOS: WAKE ON LAN, AUTO POWER ON, RTC, UEFI

VESA Mount: Support

Dimension: 145x127.5x34mm (10pcs/Carton)

Package: 10pcs/carton, 11.5kg/Carton

Customized Support: Customized boot LOGO, windows OS with customer's company name and model information, screen printing customer LOGO, customized color box, etc

- Fanless thermal solution
- 3 x Video ports(2 x HDMI+DP)
- 2 x 2.5Gbe LAN
- 5 x USB ports
- Support 4G LTE



Model: V2-2C2LG

CPU: 1) Intel 12th Gen Alder Lake-N:

N100(4C 4T, 6MB Cache, Max 3.4GHz), TDP 6W

N200(4C 4T, 6MB Cache, Max 3.7GHz), TDP 6W

2) Intel 13th Gen Twin Lake:

N150(4 Core 4 Threads, up to 3.60 GHz), TDP 6W

N250(4 Core 4 Threads, up to 3.80 GHz), TDP 6W

Graphics: Intel® UHD Graphics/Intel® Graphics

Memory: 1 x SODIMM DDR4-3200 / 2 x SODIMM DDR4-3200, Max 32GB

SSD: 1 x M.2 2280 SATA/NVME SSD

I/O: USB3.2 x 3, USB2.0 x 2, USB-C x 1, HDMI+DP, COM232/485 x 2, LAN(2.5GB) x 2, 1 x GPIO(DB9 port)

Internet: 2 x RJ45 2.5GB LAN, m.2 pcie wifi port, mini-PCIe for 4G

BIOS: AUTO POWER ON, RTC, UEFI

VESA Mount: Support

Dimension: 127× 145 × 34mm (10pcs/Carton)

Package: 10pcs/carton, 12.5kg/Carton

Customized Support: Customized boot LOGO, windows OS with customer's company name and model information, screen printing customer LOGO, customized color box, etc

- Fanless thermal solution
- 2 x Display ports(HDMI+DP)
- 2 x Gigabit LAN
- 4 x USB3.0 ports
- Innovation design to easily upgrade RAM/SSD



Model: V3-2C2L

CPU: 1) Intel 12th Gen Alder Lake-N:

N100(4C 4T, 6MB Cache, Max 3.4GHz), TDP 6W

N200(4C 4T, 6MB Cache, Max 3.7GHz), TDP 6W

2) Intel 13th Gen Twin Lake:

N150(4 Core 4 Threads, up to 3.60 GHz), TDP 6W

N250(4 Core 4 Threads, up to 3.80 GHz), TDP 6W

Graphics: Intel® UHD Graphics/Intel® Graphics

Memory: 1 x SODIMM DDR4-3200, Max 32GB

SSD: 1 x M.2 2280 SATA/NVME SSD

I/O: 1 x Power Button, 3 x USB3.2, 1 x USB3.0 Type C, 1 x Combo audio/mic, 2 x COM232/485, 2 x 2.5Gigabit LAN port, 2 x USB2.0, 2 x HDMI, 1 x DP, 1 x DC IN

Internet: 2 x RJ45 2.5GB LAN, m.2 pcie wifi port, mini-PCIe for 4G

BIOS: AUTO POWER ON, RTC, UEFI

VESA Mount: Support

Dimension: 145x127.5x34mm (10pcs/Carton)

Package: 10pcs/carton, 12.5kg/Carton

Customized Support: Customized boot LOGO, windows OS with customer's company name and model information, screen printing customer LOGO, customized color box, etc

- Fanless thermal solution
- 2 x Display ports(HDMI+DP)
- 2 x Gigabit LAN
- 4 x USB3.0 ports
- Innovation design to easily upgrade RAM/SSD



Model: V2-J6412-2C2L

CPU: Intel®Celeron J6412,Quad Core, 2.0~2.6GHz (TDP 10W)

Graphics: Intel® UHD Graphics

Memory: 1 x SODIMM DDR4-3200

SSD: 1 x M.2 2280 SATA/NVME SSD

I/O: 1 x Power Button, 4 x USB3.0, 1 x Combo MIC IN & Line out, 2 x COM RS232/RS485 (by jumper)2 x RJ45 Gigabit LAN port , 1 x HDMI 2.0 + 1 x VGA, 2 x USB2.0, 1 x DC IN

Internet: 2 x RJ45 Gigabit LAN, MINI PCIe port for wifi/4G

BIOS: AUTO POWER ON, RTC, UEFI

VESA Mount: Support

Dimension: 145x127x34mm (10pcs/Carton)

Package: 10pcs/carton, 12.5kg/Carton

Customized Support: Customized boot LOGO, windows OS with customer's company name and model information, screen printing customer LOGO, customized color box, etc

- Fanless thermal solution
- 2 x Display ports(HDMI+DP)
- 2 x Gigabit LAN
- 4 x USB3.0 ports
- Innovation design to easily upgrade RAM/SSD



Model: V3-J6412-2C2L

CPU: Intel®Celeron J6412,Quad Core, 2.0~2.6GHz (TDP 10W)

Graphics: Intel® UHD Graphics

Memory: 1 x SODIMM DDR4-3200

SSD: 1 x M.2 2280 SATA/NVME SSD

I/O: 1 x Power Button, 4 x USB3.0, 1 x Combo MIC IN & Line out, 2 x COM RS232/RS485 (by jumper)2 x RJ45 Gigabit LAN port , 1 x HDMI 2.0 + 1 x VGA, 2 x USB2.0, 1 x DC IN

Internet: 2 x RJ45 Gigabit LAN, MINI PCIe port for wifi/4G

BIOS: AUTO POWER ON, RTC, UEFI

VESA Mount: Support

Dimension: 145x127.5x34mm (10pcs/Carton)

Package: 10pcs/carton, 12.5kg/Carton

Customized Support: Customized boot LOGO, windows OS with customer's company name and model information, screen printing customer LOGO, customized color box, etc

- Fanless thermal solution
- 2 x Display ports(HDMI+DP)
- 2 x Gigabit LAN
- 4 x USB3.0 ports
- Innovation design to easily upgrade RAM/SSD



Model: BD08

NEW

CPU: 1) Intel 12th Gen Alder Lake-N:

N100(4C 4T, 6MB Cache, Max 3.4GHz), TDP 6W

N200(4C 4T, 6MB Cache, Max 3.7GHz), TDP 6W

2) Intel 13th Gen Twin Lake:

N150(4 Core 4 Threads, up to 3.60 GHz), TDP 6W

N250(4 Core 4 Threads, up to 3.80 GHz), TDP 6W

Graphics: Intel® UHD Graphics/Intel® Graphics

Memory: 1 x SODIMM DDR4-3200, Max 32GB

SSD: 1 x M.2 2280 SATA/NVME SSD

I/O: Power Button, 1 x 3.5mm Headphone Jack, 1 x 3.5mm Microphone Jack, 4 x USB3.2 GEN1 5GB/S, 1 x USB-C, 1 x BIOS recovery button, 3 x HDMI 2.0, 1 x USB3.2 GEN1 5GB/S, 2 x 2.5 Gigabit LAN, DC input(12~36V), 1 x COM232, 2 x COM232/422/485(by jumper)

Internet: 2 x 2.5G LAN, m.2 pcie wifi port, mini-PCIe for 4G/5G

BIOS: AUTO POWER ON, RTC, UEFI

VESA Mount: Support

Dimension: 168x110.8x22mm (10pcs/Carton)

Package: 10pcs/carton, 14kg/Carton

Customized Support: Customized boot LOGO, windows OS with customer's company name and model information, screen printing customer LOGO, customized color box, etc

- Fanless thermal solution
- 3 x HDMI2.0 (Support EDID, CEC)
- 2 x 2.5Gigabit LAN
- 5 x USB3.0 ports
- Support 4G/5G



Model: BD12

NEW

CPU: 1) Intel 12th Gen Alder Lake-U, 13th Gen Core™ Raptor Lake-U

Intel Core™ i3-1215U(6 core(2+4) 8 Threads, 3.3GHz~4.4GHz),TDP 15W

Intel Core™ i5-1235U(10 core(2+8) 12 Threads, 3.3GHz~4.4GHz),TDP 15W

Intel Core™ i7-1255U(10 core(2+8) 12 Threads, 3.5GHz~4.7GHz),TDP 15W

Intel Core™ i3-1315U(6 core(2+4) 8 Threads, 3.3GHz~4.5GHz),TDP 15W

Intel Core™ i5-1335U(10 core(2+8) 12 Threads, 3.4GHz~4.6GHz),TDP 15W

Intel Core™ i7-1355U(10 core(2+8) 12 Threads, 3.7GHz~5.0GHz),TDP 15W

Graphics: Intel® UHD Graphics (I3 processor)

Intel® Iris® Xe Graphics eligible (I5 & I7 processor)

Memory: 2 x SODIMM DDR4-3200, Max 64GB

SSD: 1 x M.2 2280 SATA/NVME SSD

I/O: 1 x Power Button, 1 x MIC IN, 1 x Audio port, 4 x USB3.0 (USB3.2 Gen2), 1 x USB3.0

Type-C, 2 x 2.5Gigabit LAN (Intel I225-V/I226-V chip), 3 x HDMI 2.0b, 1 x DP 1.4a, 2 x USB2.0, 1 x COM232 / COM485 (by jumper), 1 x COM485 / COM232 (by jumper)

WIRELESS: WiFi: m.2 2230 E key port,support Wifi ac & Wifi ax (6/6E), 4G: MINI PCIe for LTE

BIOS: AUTO POWER ON, RTC, UEFI

VESA Mount: Support

Dimension: 174x125x38mm (10pcs/Carton)

Package: 10pcs/carton, 20kg/Carton

Customized Support: Customized boot LOGO, windows OS with customer's company name and model information, screen printing customer LOGO, customized color box, etc

- **Fanless thermal solution**
- **2 x Display ports(HDMI+DP)**
- **2 x Gigabit LAN**
- **4 x USB3.0 ports**
- **Innovation design to easily upgrade RAM/SSD**



Model: KC12F-2.0

NEW

CPU: Intel 12th Gen Core™ Alder Lake-P/U, 13th Gen Core™ Raptor Lake-P/U

i3-1215U (6 core(2+4) 8 Threads, 3.3GHz~4.4GHz), TDP 15W

i5-1240P (12 Core(4+8) 16 Threads, 3.3GHz~4.4GHz), TDP 28W

i7-1260P (12 Core(4+8) 16 Threads, 3.4GHz~4.7GHz), TDP 28W

i5-1340P(12 Core(4+8) 16 Threads, 3.4GHz~4.6GHz), TDP 28 W

i7-1360P(12 Core(4+8) 16 Threads, 3.7GHz~5.0GHz), TDP 28W

Graphics: Intel® Iris® Xe Graphics

Memory: 2x SO-DIMM DDR4-2666/3200, max 64GB

Storage: a. 1 x M.2 2280 SATA/NVME SSD

b. 1 x M.2 2280 NVME SSD

I/O: USB3.0 x 4, USB2.0 x 4, HDMI x 3 + DP x 1 + **Type-C USB 3.0 x 1**,
1 x COM232, 1 x COM485

Internet: **2 x RJ45 2.5Gbe(Intel I226)**, m.2 pcie wifi port (support WiFiax)

BIOS: WAKE ON LAN, AUTO POWER ON, RTC, UEFI

VESA Mount: Support

Dimension: 185 x 125 x 60mm (5pcs/Carton)

Customized Support: Customized boot LOGO, windows OS with customer's company name and model information, screen printing customer LOGO, customized color box, etc.

- Intel 12th/13th Gen latest CPU
- Fanless thermal solution
- 4 x Video port (HDMIx3 +DP)
- 2 x 2.5Gbe LAN
- 2 x m.2 2280 SSD
- 8 x USB port



Model: KC12-F

CPU: Intel 12th Gen Core™ Alder Lake-P/U, 13th Gen Core™ Raptor Lake-P/U

i3-1215U (6 core(2+4) 8 Threads, 3.3GHz~4.4GHz), TDP 15W

i5-1240P (12 Core(4+8) 16 Threads, 3.3GHz~4.4GHz), TDP 28W

i7-1260P (12 Core(4+8) 16 Threads, 3.4GHz~4.7GHz), TDP 28W

i5-1340P(12 Core(4+8) 16 Threads, 3.4GHz~4.6GHz), TDP 28 W

i7-1360P(12 Core(4+8) 16 Threads, 3.7GHz~5.0GHz), TDP 28W

Graphics: Intel® Iris® Xe Graphics

Memory: 2x SO-DIMM DDR4-2666/3200, max 64GB

Storage: a. 1 x M.2 2280 SATA/NVME SSD

b. 1 x M.2 2280 NVME SSD

I/O: USB3.0 x 4, USB2.0 x 4, HDMI x 2 + DP x 1 + **Thunderbolt 4 x 1**,
1 x COM232, 1 x COM485

Internet: **2 x RJ45 2.5Gbe(Intel I226)**, m.2 pcie wifi port (support WiFiax)

BIOS: WAKE ON LAN, AUTO POWER ON, RTC, UEFI

VESA Mount: Support

Dimension: 185 x 125 x 60mm (5pcs/Carton)

Customized Support: Customized boot LOGO, windows OS with customer's company name and model information, screen printing customer LOGO, customized color box, etc.

- Intel 12th/13th Gen latest CPU
- Fanless thermal solution
- 4 x Video port
(HDMIx2 +DP+ thunderbolt4)
- 2 x 2.5Gbe LAN
- 2 x m.2 2280 SSD
- 8 x USB port



Model: AC8F-4C2L

NEW

CPU: Intel® 8th Gen CPU Whiskey lake-U

i3-8145U (2C/4T, max 3.9GHz), TDP 15W

i5-8265U(4C/8T, max 3.9GHz), TDP 15W

i5-8365U (4C/8T, max 4.1GHz), TDP 15W

Intel 10th Gen CPU Comet lake-U

i3-10110U(2C/4T, max 4.1GHz), TDP 15W

i5-10210U(4C/8T, max 4.2GHz), TDP 15W

i5-10310U(4C/8T, max 4.4GHz), TDP 15W

Graphics: Intel® UHD Graphics

Memory: 2 x SO-DIMM DDR4 2666/3200MHz Max 64GB

SSD: 1 x M.2 SATA/NVME PCIE x 4 SSD, 1 x SATAIII 2.5"HDD/SSD

I/O: 4 x USB3.0, **4 x COM RS232**, **1 x USB3.0 Type-C**, 2 x Gigabit LAN, 2 x HDMI 2.0,
1 x DP1.4

Internet: **2 x Gigabit LAN (RTL8111)**, **3G/4G: mini PCIe slot**

BIOS: WAKE ON LAN, AUTO POWER ON, RTC, UEFI

VESA Mount: Support

Dimension: 155x126.5x62mm (5pcs/Carton)

- Fanless thermal solution
- 4 x COM 232
- 3G/4G supported



Model: AC8-F POE IN

NEW

CPU: 1) Intel 12th Gen Alder Lake-N:

N100(4C 4T, 6MB Cache, Max 3.4GHz), TDP 6W

N200(4C 4T, 6MB Cache, Max 3.7GHz), TDP 6W

2) Intel 13th Gen Twin Lake:

N150(4 Core 4 Threads, up to 3.60 GHz), TDP 6W

N250(4 Core 4 Threads, up to 3.80 GHz), TDP 6W

Graphics: Intel® UHD Graphics/Intel® Graphics

Memory: 1 x SODIMM DDR4, Max 32GB

SSD: 1 x M.2 2280 SATA SSD, 1 x 2.5 inch SSD

I/O: 1 x USB 3.0 Type-C, 5 x USB, 1 x SIM card slot, support 4G/5G, HDMI + DP, **4 x 2.5**

Gigabit LAN Intel I225(1 x LAN support POE IN), 1 x COM232/485/422

Internet: **4 x 2.5 Gigabit LAN (Intel I225), Sim Card support 4G/5G**

BIOS: WAKE ON LAN, AUTO POWER ON, RTC, UEFI

VESA Mount: Support

Dimension: 155x125x60mm (5pcs/Carton)

Customized Support: Customized boot LOGO, windows OS with customer's company name and model information, screen printing customer LOGO, customized color box, etc.

- Fanless thermal solution
- 4 x 2.5Gigabit LAN
- Support POE IN
- Soft router



Model: X3-B760 SFF

NEW

CPU: Intel 12th /13th/14th Gen Socket Core i3/i5/i7, 65W or 35W TDP

i3-12100, i3-13100

i5-12400/12500/12400T/12500T, i5-13400/13500/13400T/13500T

i7-12700/12700T, i7-13700/13700T

Graphics: Intel® UHD Graphics 730/750/770

Memory: 2 x SODIMM DDR4-3200, max 64GB

SSD: M.2 2280 SATA/NVME SSD + 1 x 2.5" HDD /SSD

I/O: USB 3.2 Gen2 Type-C(20Gbps) x 1, USB 3.2 Gen2 Type-C(10Gbps) x 1,
USB3.2 Gen2(10Gbps) x 2, USB3.0 x 4, USB2.0 x 2
DP + VGA + HD/DP x 2, LAN x 1, COM x 1, Combo x 1, Line in/out x1

Internet: 1 x 2.5Gbe LAN, m.2 PCIe slot (support WiFi 6)

BIOS: WAKE ON LAN, AUTO POWER ON, RTC, UEFI

VESA Mount: Support

Dimension: 193 x 180 x 90mm

Customized Support: Customized boot LOGO, machine LOGO, windows OS info, giftbox, etc.

- Intel 12th /13th/14th Gen Socket CPU
- 65W TDP huge performance improvement
- 8 x USB-A + 2 x USB-C
- 4 x Display ports
(2 x HDMI/DP + DP + VGA)



Model: X2-B560 SFF

NEW

CPU: Intel 10th /11th Gen Socket Core i3/i5/i7, 65W or 35W TDP

i3-10100/10100T

i5-10400/10500, i5-11400/11500

i7-10700, i7-11700

Graphics: Intel® UHD Graphics 630/650/670

Memory: 2 x SODIMM DDR4-3200, max 64GB

SSD: M.2 2280 SATA/NVME SSD + 1 x 2.5" HDD /SSD

I/O: USB 3.2 Gen2 Type-C(10Gbps) x 1, USB3.2 Gen2(10Gbps) x 4, USB3.0 x 2, USB2.0 x 2
HDMI + DP +DP/HDMI(Optional), LAN x 1, COM x 1, Combo x 1, Line in/out x1

Internet: 1 x RJ45 Gigabit LAN, m.2 pcie wifi port (support wifi6)

BIOS: WAKE ON LAN, AUTO POWER ON, RTC, UEFI

VESA Mount: Support

Dimension: 193 x 180 x 90mm

Customized Support: Customized boot LOGO, machine LOGO, windows OS info, giftbox, etc.

- Intel 10th /11th Gen Socket CPU
- 65W TDP huge performance improvement
- 8 x USB-A + 1 x USB-C
- 3 x Display ports(HDMI + DP + DP/HDMI Optional)



Model: S3-B760

NEW

CPU: Intel 12th/13th/14th Gen socket Core i3,i5,i7, pentium/Celeron CPU

i3-12100, i3-13100

i5-12400/12500/12400T/12500T, i5-13400/13500/13400T/13500T

i7-12700/12700T, i7-13700/13700T

Graphics: Intel® UHD Graphics 730/750/770

Memory: 2 x SODIMM DDR4-3200, max 64GB

SSD: 1 x M.2 2280 SATA/NVME SSD + 1 x 2.5" HDD /SSD

I/O: 1 x USB 3.2 Gen2 Type-C (10Gbps), 1 x USB 3.2 Gen2 USB-C (20Gbps)

2 x USB 3.2 Gen2 USB-A (10Gbps), 1 x Combo(mic/audio)

1 x VGA + 1 x DP + 2 x HDMI/DP, 1 x COM, 4 x USB 3.0

1x RJ45 (2.5Gbe LAN), 1 x Line in(MIC), 1 x Line out(Audio), 1 x DC IN

Internet: 1 x 2.5Gbe LAN, m.2 PCIe slot (support WiFi 6)

BIOS: WAKE ON LAN, AUTO POWER ON, RTC, UEFI

VESA Mount: Support

Dimension: 186 x 180 x 38mm (5pcs/Carton)

Customized Support: Customized boot LOGO, laser LOGO, windows OS information, giftbox, etc.

- Intel 12th /13th Gen Socket CPU
- 6 x USB-A + 2 x USB-C
- 4 x Display ports
(VGA + DP + 2 x HDMI/DP)



Model: S2-B560 TPM 2.0

CPU: Intel 10th /11th Socket Core i3/i5/i7, Pentium/Celeron CPU

i3-10100, i5-10400/11400, i7-10700/11700, G5400/G6400

i3-10100T, i5-10400T/11400T, i7-10700T/11700T, G5400T/G6400T/G5900

Graphics: Intel® UHD Graphics 630/650/670

Memory: 2 x SODIMM DDR4-3200, max 64GB

SSD: M.2 2280 SATA/NVME SSD + 1 x 2.5" HDD /SSD

I/O: USB3.2 Gen2(10Gbps) x 4, USB3.0 x 2, USB 3.2 Gen2 Type-C(10Gbps) x 1,

HDMI + DP + HDMI/DP, LAN x 1, COM x 1

Internet: 1 x RJ45 Gigabit LAN, m.2 pcie wifi port (support wifi6)

BIOS: WAKE ON LAN, AUTO POWER ON, RTC, UEFI

VESA Mount: Support

Dimension: 182 x 179 x 37mm (5pcs/Carton)

Customized Support: Customized boot LOGO, laser LOGO, windows OS information, giftbox, etc.

- 6 x USB-A + 1 x USB-C
- 1.3L Case
- 3 x Display ports
(HDMI + DP + HDMI/DP)



Certification: FCC/CE/ROHS



Shenzhen CTB Testing Technology Co., Ltd. Report No.: CTB220527023RFX

TEST REPORT

Product Name: Mini PC
FCC ID: 2A7AQ-AC8
Trademark: N/A
Model Number: AC8, AC8-Z, AC8-M
Prepared For: Newsmay Technology Co.,limited
Address: 4/F, Building A, Guangduoyao Innovation Industrial Park, Longhua New District, Shenzhen, China
Manufacturer: Newsmay Technology Co.,limited
Address: 4/F, Building A, Guangduoyao Innovation Industrial Park, Longhua New District, Shenzhen, China.
Prepared By: Shenzhen CTB Testing Technology Co., Ltd.
Address: Floor 1&2, Building A, No. 26 of Xinhe Road, Xinqiao Community, Xinqiao Street, Baoan District, Shenzhen, Guangdong China
Sample Received Date: May. 09, 2022
Sample tested Date: May. 09, 2022 to May. 27, 2022
Issue Date: May. 27, 2022
Report No.: CTB220527023RFX
Test Standards: FCC Part15.247
ANSI C63.10:2013
Test Results: PASS
Remark: This is Bluetooth radio test report.

Compiled by:

Chen Zheng

Chen Zheng

Reviewed by:

Arron Liu

Arron Liu

Approved by:



Bin Mei / Director

The test report is effective only with both signature and specialized stamp. This result(s) shown in this report refer only to the sample(s) tested. Without written approval of Shenzhen CTB Testing Technology Co., Ltd. this report can't be reproduced except in full. The tested sample(s) and the sample information are provided by the client.



CERTIFICATE OF CONFORMITY

EU - Restriction of the use of certain hazardous substances (RoHS) -
No. CTB220722004CX-ZS

Applicant : Newsmay Technology Co.,limited
Address : 4/F, Building A, Guangduoyao Innovation Industrial Park,Longhua New District,Shenzhen
Manufacturer : Newsmay Technology Co.,limited
Address : 4/F, Building A, Guangduoyao Innovation Industrial Park,Longhua New District,Shenzhen
Product : Mini PC
Trade mark : /
Model(s) : AC10
Test Report No. : CTB220722004CX
Test Standards : IEC 62321-3-1:2013, IEC 62321-4:2013+AMD1:2017, IEC 62321-5:2013, IEC 62321-6:2015, IEC 62321-7-1:2015 & IEC 62321-7-2:2017, IEC 62321-8:2017

The test results based on the above specified products comply with the EU RoHS Directive 2011/65 / EU Appendix II and amendment Directive (EU) 2015/863 limit on the restriction of the use of certain hazardous substances in electrical and electronic equipment.
The test results apply only to the particular sample tested and to the specific tests carried out.



Mike Wu (Chemical manager)
Aug 04, 2022

This Declaration is for the exclusive use of CTB's Client and is provided pursuant to the agreement between CTB and its Client.
The observations and test results referenced from this Declaration are relevant only to the sample tested. This Declaration by itself does not imply that the material, product, or service is or has ever been under a CTB certification program.



Shenzhen CTB Testing Technology Co., Ltd
Add: Floor 1&2, Building A, No. 26 of Xinhe Road, Xinqiao Community, Xinqiao Street, Baoan District, Shenzhen, Guangdong, China
Web: <http://www.ctb-lab.net> Tel: 4008-707-283 Email: ctb@ctb-lab.net

Thanks!

NEWSMAY Mini PC, Thin Mini-ITX, SFF Mini PC, Fanless Mini PC

NewsMay Technology | www.newsmaytech.com

Room 402 & 405, Building B, Taiyufeng Industrial Park, Yunfeng Road 35, Dalang, Longhua District, Shenzhen