

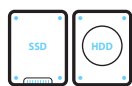


## XPC nano NC40U

# COMPACT POWERHOUSE FOR BUSINESS

## 12<sup>th</sup> GEN INTEL® CORE™ INSIDE

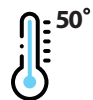
XPC Nano NC40U series is integrated with Intel® 12<sup>th</sup> Alder Lake-U, designed with Performance-cores and Efficient-cores for multitasking. It is based on Intel Iris Xe graphics architecture for fast graphics performance and AI acceleration. Despite its 0.85L palm-sized design, it can accommodate one 2.5" hard disk (up to 15mm) and an additional NVMe SSD installation for flexible storage capacity. Offer a wealth of connectors with USB 3.2 Gen2, USB 3.2 Gen1, Intel® Gigabit Lan, HDMI, DisplayPort, and Type-C. It increases adaptability for various business applications such as office PCs, digital signage, conference rooms, kiosks for self-service, and more.



2.5" SSD/HDD



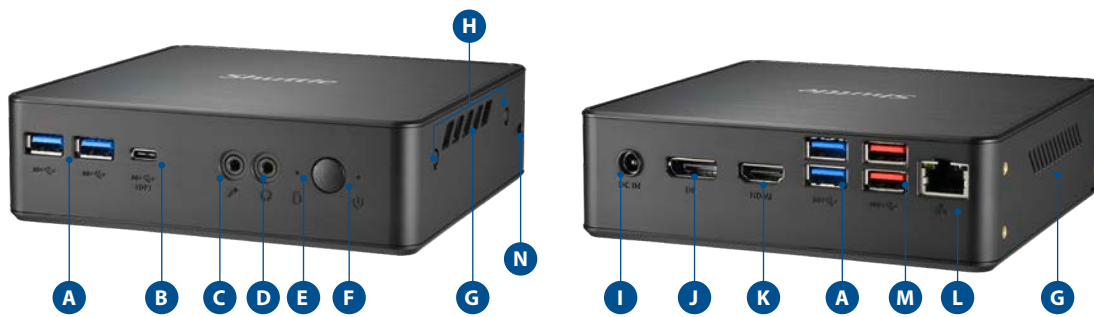
VESA MOUNT



ENVIRONMENT

### FEATURES

- 12<sup>th</sup> Gen Intel® Core™ i7-1255U/i5-1235U/i3-1215U, Celeron® 7305 processor
- Built-in Intel® Iris® Xe graphics\* \* Intel® Iris® Xe graphics for Core™ i5/i7 model only
- Three independent displays via one HDMI 2.0b, one DisplayPort, and one Type-C
- Support up to 15mm 2.5-inch hard drive
- 2 x USB 3.2 Gen2, 5x USB 3.2 Gen1 (including one Type-C), Intel® Gigabit LAN
- 2 x M.2 2280 M key (1 of PCIe Gen 4 x 4, and 1 of PCIe Gen3 x 4/SATA mode), 1 x M.2 2230 E key



- A** USB 3.2 Gen1 Type-A ports
- B** USB 3.2 Gen1 Type-C Port (w/DP)
- C** MIC-in
- D** Headphones
- E** Hard disk drive LED
- F** Power switch / Power LED
- G** Ventilation Hole
- H** Perforation for optional WLAN
- I** Power Jack (DC IN)
- J** DisplayPort
- K** HDMI 2.0 Port
- L** LAN Port
- M** USB 3.2 Gen2 Type-A ports
- N** Kensington® Lock Hole

## SPECIFICATIONS

| Model                      |                           | NC40U series  |
|----------------------------|---------------------------|---|
| Cooling system             |                           | Smart fan   |
| Processor                  |                           | Intel® Celeron 7305 or<br>Intel® i3-1215U/ i5-1235U/ i7-1255U |
| Graphics                   |                           | Intel® Iris Xe Graphics                                       |
| Display Resolution Max.    |                           | HDMI 4096 x 2160@60Hz<br>DisplayPort 4096 x 2160@60Hz         |
| Display Output             |                           | 3 Independent Displays  |
| Video Decoder              |                           | WMV9, AVC/ H.264, JPEG/ MPEG, HEVC/ H.265, VP9, AV1           |
| Memory                     |                           | 2 x DDR4 3200/2933/2666 MHz, Max. 64GB                        |
| Storage                    |                           | 1 x 2.5" HDD/SSD (max. 15 mm)                                 |
| Expansion Slot             |                           | 2 x M.2 2280, M Key<br>1 x M.2 2230, E Key                    |
| Video Output               | HDMI Port                 | 1   |
|                            | DisplayPort               | 1   |
|                            | Type-C                    | 1   |
| I/O Port                   | USB 3.2 Gen1/Gen2 (Front) | 3 (Include Type C x 1) / -                                    |
|                            | USB 2.0 (Front)           | -   |
|                            | USB 3.2 Gen1/Gen2 (Rear)  | 2 / 2   |
|                            | USB 2.0 (Rear)            | -   |
|                            | COM Port                  | -   |
|                            | Line out / Mic in         | 1 / 1   |
| Network                    | LAN                       | 1 x Intel® 1G LAN   |
|                            | WLAN                      | Optional  |
| VESA Mount                 |                           | Bracket included  |
| Stand                      |                           | Bracket included  |
| Dimension(L/W/H) mm        |                           | 142 x 142 x 42  |
| Weight                     | NW (kg)                   | TBC   |
|                            | GW (kg)                   | TBC   |
| Certification              |                           | CB, CE, BSMI, cTUVus, FCC, RCM, RoHS, VCCI                    |
| Operating Temperature (°C) |                           | 0~50  |
| Chassis                    |                           | Plastic   |
| Power Supply               | Power Input               | 19V DC in   |
|                            | Bundled Adapter           | 19V / 3.42A 65W external adapter                              |
| Operating System           |                           | Windows 10 / 11 64bit, Linux                                  |