

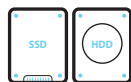


XPC nano NC40U

COMPACT POWERHOUSE FOR BUSINESS

12th GEN INTEL® CORE™ INSIDE

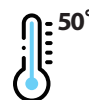
XPC Nano NC40U series is integrated with Intel® 12th Alder Lake-U, designed with Performance-cores and Efficient-cores for multitasking. It is based on Intel Iris Xe graphics architecture for fast graphics performance and AI acceleration. Despite its 0.85L palm-sized design, it can accommodate one 2.5" 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



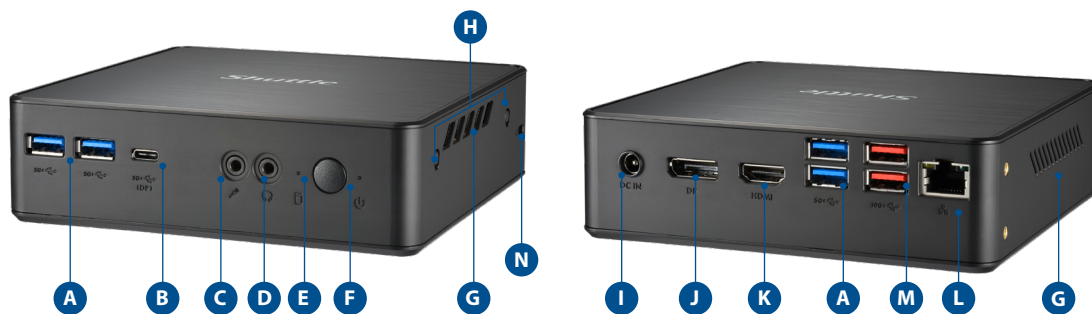
VESA MOUNT



ENVIRONMENT

FEATURES

- 12th 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 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
- 2 x USB 3.2 Gen2, 5x USB 3.2 Gen1 (including one Type-C), Intel® Gigabit LAN



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

SPECIFICATIONS

Model		NC40U series	
Cooling system		Smart fan	
Processor		Intel® Celeron 7305 or Intel® i3-1215U/ i5-1235U/ i7-1255U	
Graphics		Intel® Iris Xe Graphics	
Display Resolution Max.		HDMI 4096 x 2160@60Hz 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 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	