

.XNB-252007N1

NUC Mini PC with Intel® Core™ Alder Lake-U / Alder Lake-P

Overview

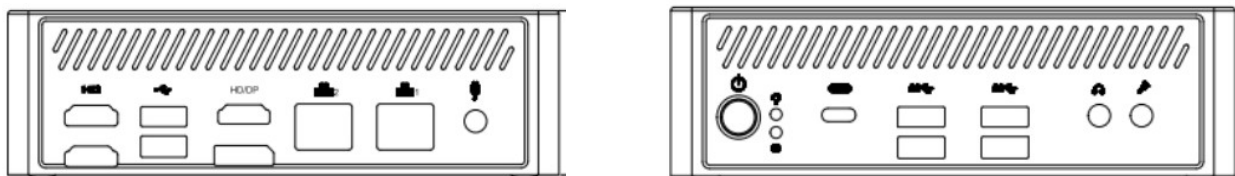
The XNB-252007N1 is an NUC mini computer featuring Intel® Core™ Alder Lake and support i3/i5/i7 processor. SODIMM and M.2 design enable super flexibility for different configuration. This model support rich I/O ports and built-in WiFi. It's an ideal choice for office and home application.

Features

- Intel® Core™ Alder Lake-U / Alder Lake-P
- 2x SODIMM, up to 64G
- Support 2xM.2 2280 SSD
- 2x LAN, 7x USB
- 3x HDMI, 1xDP
- Kensington lock



I/O Interfaces



Ordering Information

Ref.	Description
XNB-252007N1I512P	NUC, i5-1240P, barebone, WiFi, 2x LAN, 7x USB, DC in
XNB-252007N1I512U	NUC, i5-1235U, barebone, WiFi, 2x LAN, 7x USB, DC in

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NUC Mini PC with Intel® Core™ Alder Lake-U / Alder Lake-P

Specifications

SYSTEM	
CPU	Intel Core™ i5-1240P(12 Core(4+8) 16 Threads,3.3GHz~4.4GHz),TDP 28W Intel Core™ i5-1235U(10 core(2+8) 12 Threads, 3.3GHz~4.4GHz),TDP 15W
CPU TDP	28W / 15W
Memory	2x SODIMM DDR4, Max 64GB
Storage	1x M.2 2280 NVME SSD 1x M.2 2280 SATA/NVME SSD
I/O PORTS	
USB	4x USB 3.0 1x Type-C 3.0 2x USB 2.0
Ethernet	2x 2.5Gbe LAN, RJ45 (Intel I225-V/I226-V chip)
Display	3x HDMI 2.0b (Max support 4K@60Hz) 1x DP 1.4a (Max support 4K@60Hz)
Audio	1x MIC IN 1x Line out
RF COMMUNICATION	
Wi-Fi	M.2 2230 E key port, support Wifi ac & Wifi ax (6/6E)
4G	MINI PCIE for LTE module
POWER	
Power Input	12 VDC
Input Type	DC in
OPERATING SYSTEM	
Windows	Windows 10 Windows 11
MECHANICAL	
Dimensions (W x D x H mm)	160x126x47 mm
Weight	0.75 kg
Mounting	Desktop/VESA mount
Material	Plastic
ENVIRONMENT	
Operating Temperature	-10°C to 40°C
CERTIFICATION	
EMC	CE

Dimensions

