



FAST BIG ENERGY

Small Does It All

Your Desk, Your Entertainment, Your World

Fast Processing

Intel Core i5-1334U

Intel Iris Xe Graphics

Intel Core i7-13620H

Intel UHD Graphics

Small

Just slightly bigger than a mouse. Fits in your bag for on-the-go computing.

Mini PC, Big World

With a full suite of ports including HDMI, USB-C, and Ethernet, setting up your dual-screen office, NAS storage, or gaming gear is as simple as plugging it in.

Clean Desktop

Keep your desktop clean with rear-mounting and boost your efficiency

Silent

Our advanced thermal system keeps your CPU running strong and stable, powering through the most demanding home and office tasks.

4K High Definition

Immersive Displays: Supports expansive setups with up to four 4K monitors or two 8K displays.

Centralized Management

PXE Network Boot

Deploy OS remotely without local storage

WoL Wake-up

Power on via network packet

Display Wake

Auto-on when connected to a display.

AC Recovery

Auto-power-on after power restoration.

US-based Customization

A professional U.S.-based technical team provides rapid-response, on-demand batch production of customized Mini-PCs.

Mighty.Mini.NEXT.

<https://nextnuc.com/>

SPECIFICATIONS



Model name	NextNuc 13I5K Pro				NextNuc 13I7K Pro			
CPU	13th Gen Intel Core i5-1334U (Up to ~4.6 GHz,10C/12T,12 MB L3 Cache)				13th Intel Core i7-13620H (Up to ~4.9 GHz,10C/16T,24 MB L3 Cache)			
Graphics	Intel Iris Xe Graphics 1.25 GHz				Intel® UHD Graphics 1.5 GHz			
Memory Dual Channel DDR4 3200 MT/s SO-DIMM*2	0GB	16GB	16GB	32GB	0GB	16GB	32GB	32GB
Storage M.2 2280 SSD (Read: 3000MB/S & Write: 2500MB/S) M.2 2242 SATA (Max. 2TB)	0GB	256GB PCIe 4.0	512GB PCIe 4.0	1TB PCIe 4.0	0GB	256GB PCIe 4.0	512GB PCIe 4.0	1TB PCIe 4.0
OS Support customization	0	Pre-installed Windows11 Pro			0	Pre-installed Windows11 Pro		
LAN	WiFi 6(802.11ax), Bluetooth 5.2, Ethernet 2500Mbps Giga LAN RJ45				WiFi 6(802.11ax), Bluetooth 5.2, Ethernet 2500Mbps Giga LAN RJ45			
Video output	4 Display Output: 2 HDMI 2.0 (4K@60Hz) + 2 Type-C DP				4 Display Output: 2 HDMI 2.0 (4K@60Hz) + 2 Type-C DP			
Interface	1 x Power Button, 1 x DC IN, 3 x USB 3.2 Ports, 1 x USB 2.0 Port, 2 x Type-C (TBT4.0+PD3.0)Ports, 2 x HDMI 2.0 Ports, 1 x RJ45 2.5GLAN, 1 x Audio Jack (HP&MIC)				1 x Power Button, 1 x DC IN, 3 x USB 3.2 Ports, 1 x USB 2.0 Port, 2 x Type-C (TBT4.0+PD3.0)Ports, 2 x HDMI 2.0 Ports, 1 x RJ45 2.5GLAN, 1 x Audio Jack (HP&MIC)			
Power Adapter	DC IN 19V/3A,65W				DC IN 19V/6A, 120W max			
Package Contents	1 x NextNuc 13I5K Pro Mini PC , 1 x Power Adapter, 1 x VESA Mount with Screws,1 x User Manual				1 x NextNuc 13I7K Pro Mini PC , 1 x Power Adapter, 1 x VESA Mount with Screws,1 x User Manual			
Battery	Coin battery							
Product Size (H x W x D, mm)	39mmx117mmx111mm or 3.8" x 6.8" x 6.8"							
Certification	FCC, CEC, DOE							
Operating Environment	-10°C--45°C, 30%--85% Humidity							
Storage Environment	-20°C--60°C, 10%--90% Humidity							
Product Weight(kg)	0.454	0.458	0.458	0.461	0.454	0.458	0.458	0.461
SKU	NEX-DT-ME05595	NEX-DT-ME05595-KIT228231	NEX-DT-ME05595-KIT228187	NEX-DT-ME05595-KIT228311	NEX-DT-ME05596	NEX-DT-ME05596-KIT226243	NEX-DT-ME05596-KIT226237	NEX-DT-ME05596-KIT225949
UPC	81019675984	199393254012	199393254005	199393254029	81019675991	199393254050	199393254043	199393254036
TD Synexx SKU#	15231274	15231275	15231276	15231277	15231278	15231279	15231280	15231281