



NUC BOX-155H- Compact Actively Cooled NUC System Equipped with Intel® Core™ Ultra 7 Processor 155H

The NUC BOX-155H is a compact fan-cooled NUC system with an Intel® Core™ Ultra 7 Processor 155H. The small form factor allows for it to be deployed in environments where space is at a premium without sacrificing power. The NUC BOX-155H has extensive I/O, including quad display support.

SPECIFICATIONS

CPU	Intel® Core™ Ultra 7 Processor 155H
Memory Type	262-pin DDR5 5600MHz SO-DIMM
Memory Slots	2
Maximum Memory Supported	96GB
Chipset	Integrated in SoC
Integrated Graphics	Intel® Iris® Xe Graphics
Watchdog Timer	256 Segments, 0, 1, 2, ... 255sec
Video	2 x HDMI 2.1, 1x DisplayPort 2.1 via Thunderbolt 4, 1x DisplayPort 1.4a via USB Type-C
LAN Ports	1x Intel® I226LM 2.5GbE, 1x Intel® I226V 2.5 GbE
Serial ATA(SATA)	1x SATA III
TPM	Intel® PTT(Integrated TPM)
	1x M.2 M-Key 2242/2280 PCIe x4 Gen4, 1x M.2 M-Key 2242 PCIe x4 Gen4, 1x

Rear I/O	2 x HDMI 2.1, 2 x LAN, 2 x USB 3.2 Gen2 Type-A, 1x DC Jack
Front I/O	1x USB 3.2 Gen2 Type-A, 1x USB4/Thunderbolt 4, 1x USB 3.2 Gen2x2 Type-C
Audio	Realtek ALC256
Power Requirement	12~ 24V DC Input Jack
Dimensions	4.63" x 4.33" x 1.93" (117.5mm x 110mm x 49mm)
Operating Temperature	0 ~ 40°C (32 ~ 104°F)
Storage Temperature	-40~ 85 °C (-40~ 185 °F)
Relative Humidity	5 ~ 90%
OS Software Supported	Windows 10 64-bit, Windows 11 64-bit
Global P/N / SKU	1708589

Ordering Options

NUC BOX-155H (SKU# 1708589): Small Form Factor NUC Fanned System with Intel® Core™ Ultra 7 Processor 155H