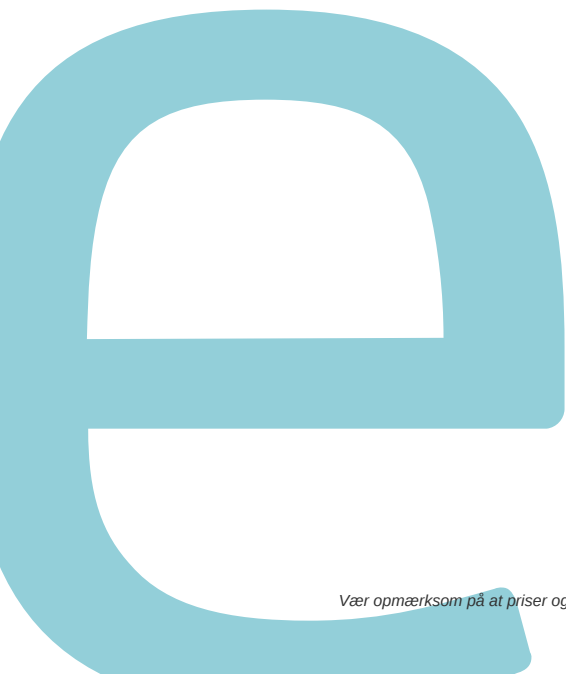


Intel Next Unit of Computing 13 Pro Board - NUC13ANBi5 - motherboard - UCFF - Intel Core i5 1340P



06-06-2024

SKU	BNUC13ANBI50000
Product Description:	Intel Next Unit of Computing 13 Pro Board - NUC13ANBi5 - motherboard - UCFF - Intel Core i5 1340P
Product Type:	Motherboard - UCFF
Processor:	Intel Core i5 1340P (12-core)
Processor Socket:	1
Max RAM Size:	64 GB
RAM Supported:	2 SO-DIMM slots - DDR4, non-ECC
Storage Ports:	1 x SATA-600, 2 x M.2



General

Product Type:	Motherboard - UCFF
Processor:	Intel Core i5 1340P (12-core)
Cache Memory:	Intel Smart Cache - 12 MB
Max Processors Qty:	1

Supported RAM

Max Size:	64 GB
Technology:	DDR4
Bus Clock:	3200 MHz
Supported RAM Integrity Check:	Non-ECC
Features:	Dual channel memory architecture

Graphics

Graphics Controller:	Intel Iris Xe Graphics 80EU
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LAN

Network Controller:	Intel I226-V
Network Interfaces:	2.5 Gigabit Ethernet

Expansion / Connectivity

Expansion Slots:	2 x SO-DIMM 260-pin (1.2 V) (DDR4) ; 1 x M.2 socket (2280 M.2 Key M slot) ; 1 x M.2 socket (2242 M.2 Key B slot) ; 1 x M.2 socket (2230 M.2 Key E slot)
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Storage Interfaces:	SATA-600 -connectors: 1
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Interfaces:	2 x Thunderbolt 4/DisplayPort/USB4 ; 3 x USB 3.2 Gen 2 ; 1 x USB 2.0 ; 2 x HDMI ; 1 x LAN (2.5Gigabit Ethernet) ; 1 x headphones/microphone - mini-jack
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Internal Interfaces:	2 x USB 2.0 - header ; 1 x USB 3.2 Gen 2 ; Serial - header
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Power Connectors:	DC-in power connector
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Compatibility Information

Designed For:	Intel Next Unit of Computing 13 Pro Kit - NUC13ANHi5, 13 Pro Kit - NUC13ANKi5
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Manufacturer Warranty

Service & Support:	Limited warranty - 3 years
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Environmental Standards

ENERGY STAR Certified:	Yes
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Miscellaneous

Compliant Standards:	ICES-003, EN55024, FCC Part 15 B, FCC Part 15 C, IEC 60950-1, EN 60950-1, AS/NZS 4268, FCC Part 15 E, BSMI CNS 13438, CISPR, REACH, E-Standby, CEC, ERP, CEL, EN 62311, EN 300.440, China RoHS, EN 300 328, GEMS, EN 301 489-1, KN32, KN35, EN 62368-1, IEC 62368-1, AS/NZS 2772.2, EN 301 893, EN 55032, EN 301 489-3, EU RoHS, UL 62368-1, EN 301 489-17, ARPANSA, Taiwan BSMI RoHS, AS/NZS CISPR 32, VCCI 32
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Width:	10.4 cm
Depth:	10.2 cm