

SY-iCATKC2+SMW

Intel NUC11-ATKC2 NUC PC, Celeron N4505 2.2GHz, 4GB RAM, 64Gb eMMC, Intel HD Graphics, Win 11 Home

Product Overview

Intel NUC11-ATKC2 NUC PC, Intel Celeron N4505 2.2GHz up to 2.9GHz 4MB Cache Dual Core Processor with Intel UHD HD Graphics, 4GB DDR4-2933 SO-DIMM (2 slots upto 32GB), 64Gb eMMC drive, 1x NGFF/M.2 Gen3 NVMe, No 2.5" SATA, No Card Reader, 1x DisplayPort (Type-C), 1x HDMI out, Gigabit LAN, Wireless-AC 9462 433 Mbps Dual-Band WiFi, Bluetooth, 7.1 audio via HDMI/DP, 2x USB 3.0 Type-A (Gen2 10Gbps), 2x USB 3.0 Type-A (Gen1 5Gbps), 2x USB 2.0, 3.5mm audio In/Out combo jack, Optical SPDIF out, Consumer infrared sensor, External 19V / 65W ac-adapter, with VESA Wall Mount kit, 4K HDMI/DP @60Hz, Windows 11 Home 64 bit



Specifications

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Specifications	
Product Code	SY-iCATKC2+SMW
Essentials	
Product Collection	Intel NUC Mini PC with Intel Celeron Processors
Code Name	Products formerly Atlas Canyon
Status	Launched
Launch Date	Q1'22
Supported Operating Systems	Windows 11*, Windows 10*, Linux
Board Number	NUC11ATBC2
Socket	Soldered-down BGA
Internal Drive Form Factor	M.2 SSD
# of Internal Drives Supported	1

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Product Specification Sheet

Embedded Storage	64 GB
Lithography	10 nm
TDP	10 W
DC Input Voltage Supported	19VDC
Pre-Installed Operating System	Windows 11
Processor Included	Intel Celeron Processor N4505 (4M Cache, up to 2.90 GHz)
Intel vPro Platform Eligibility	No
Total Cores	2
Total Threads	2
Processor Base Frequency	2.00 GHz
Supplemental Information	
Embedded Options Available	No
Description	Other features: 4GB DDR4 SO-DIMM, 64GB eMMC on-board, Windows 11 Home in S Mode pre-installed.
Memory & Storage	
Included Storage	64GB eMMC
Included Memory	1x 4GB DDR4 RAM
Max Memory Size (dependent on memory type)	32 GB
Memory Types	DDR4-2933 1.2V SO-DIMM
Max # of Memory Channels	2
Max # of DIMMs	2
ECC Memory Supported	No
Processor Graphics	
Integrated Graphics	Yes
Graphics Output	DP++/HDMI
# of Displays Supported	2
Expansion Options	
PCI Express Revision	Gen 3
M.2 Card Slot (wireless)	1
M.2 Card Slot (storage)	1
I/O Specifications	
# of USB Ports	6
USB Configuration	2x front USB 3.2 Gen 1 and 2x rear USB 3.2 Gen 2, 2x USB 2.0
USB Revision	3.2 Gen 2 / 3.2 Gen 1 / 2.0
Audio (back channel + front channel)	1x 3.5mm stereo out jack, 1x 3.5mm microphone jack
Integrated LAN	10/100/1000

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Product Specification Sheet

Integrated Wireless	Intel Wireless-AC 9462 + Bluetooth 5.0
Integrated Bluetooth	Yes
Package Specifications	
Chassis Dimensions	135x115x36mm
Advanced Technologies	
Intel vPro Platform Eligibility	No
Intel HD Audio Technology	Yes
Intel Platform Trust Technology (Intel PTT)	Yes
Security & Reliability	
Intel AES New Instructions	Yes

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/SY-iCATKC2-SMW-Intel-NUC11-ATKC2-NUC-PC-Celeron-N4505-Buy-p-266120.php>

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