ASUS PN PN41-BC031ZVS1 Intel® Celeron® N N4500 4 GB DDR4-SDRAM 128 GB SSD Windows 11 Pro Mini PC Black

Brand : ASUS

Product family: PN

Product code: 90MS0271-M001V0

Product name : PN41-BC031ZVS1

- Windows 11 Pro 64-bit
- Intel Celeron N4500 (4MB Cache, 1.1GHz)
- 4GB DDR4-SDRAM & 128GB SSD

Intel Celeron N4500 (4MB Cache, 1.1GHz), 4GB DDR4-SDRAM, 128GB SSD, Intel UHD Graphics, LAN, WLAN, Windows 11 Pro 64-bit

ASUS PN PN41-BC031ZVS1. Processor frequency: 1.1 GHz, Processor family: Intel® Celeron® N, Processor model: N4500. Internal memory: 4 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 128 GB, Storage media: SSD, Card reader integrated. On-board graphics card model: Intel® UHD Graphics. Operating system installed: Windows 11 Pro, Operating system architecture: 64-bit. Power supply: 65 W. Chassis type: Mini PC. Product type: Mini PC. Product colour: Black

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Celeron® N
Processor model *	N4500
Processor cores	2
Processor frequency *	1.1 GHz
Processor cache	4 MB

Memory

Internal memory *	4 GB
Maximum internal memory *	16 GB
Internal memory type	DDR4-SDRAM
Memory slots	2x SO-DIMM

Storage

Total storage capacity *	128 GB
Storage media *	SSD
Optical drive type *	✗
Total SSDs capacity	128 GB
Number of SSDs installed	1
SSD capacity	128 GB
SSD interface	NVMe, PCI Express 3.0
NVMe	✔
SSD form factor	M.2
Card reader integrated	✔

Graphics

Discrete graphics card *	✗
On-board graphics card *	✔
Discrete graphics card model *	Not available
On-board GPU manufacturer	Intel
On-board graphics card model *	Intel® UHD Graphics

Network

Ethernet LAN *	✔
Ethernet LAN data rates	10,100,1000,2500 Mbit/s
LAN controller	Realtek RTL8125B-CG
Wi-Fi *	✔

Ports & interfaces

HDMI ports quantity *	1
DisplayPorts quantity	1
Ethernet LAN (RJ-45) ports	2
Line-out	✔
Line-in	✔
Combo headphone/mic port	✔
DC-in jack	✔

Design

Chassis type *	Mini PC
Placement supported	Horizontal
Cable lock slot	✔
Cable lock slot type	Kensington
Product colour *	Black

Performance

Audio chip	Realtek ALC3236-VB2
Product type *	Mini PC

Software

Operating system installed *	Windows 11 Pro
Operating system architecture	64-bit

Processor special features

Intel 64	✔
Enhanced Intel SpeedStep Technology	✔
Intel VT-x with Extended Page Tables (EPT)	✔
Idle States	✔
Intel Trusted Execution Technology	✗
Intel Software Guard Extensions (Intel SGX)	✗
CPU configuration (max)	1
Intel Virtualization Technology for Directed I/O (VT-d)	✔
Intel Virtualization Technology (VT-x)	✔

Network

Top Wi-Fi standard	Wi-Fi 5 (802.11ac)
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
Antenna type	2x2
Bluetooth	✔
Bluetooth version	5.0

Ports & interfaces

USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	2
USB Type-C DisplayPort Alternate Mode	✔
VGA (D-Sub) ports quantity	1

Power

Power supply *	65 W

Certificates

Certification	BSMI/CB/CE/FCC/UL/CCC/Energy Star/C-Tick/WiFi/RF/VCCI

Weight & dimensions

Width *	115 mm
Depth *	115 mm
Height *	49 mm
Weight *	700 g

Packaging content

Display included *	✘

4711081600381

0195553600385

195553600385