

ASUS Mini PC PN51 E1-B5128ZD - mini PC - Ryzen 5 5500U 2.1 GHz - 8 GB - SSD 256 GB



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SKU	90MS02A1-M01280
Product Description:	ASUS Mini PC PN51 E1-B5128ZD - mini PC - Ryzen 5 5500U 2.1 GHz - 8 GB - SSD 256 GB
Type:	Personal computer - mini PC
Processor:	AMD Ryzen 5 5500U / 2.1 GHz (4 GHz) (6-core)
RAM:	8 GB (installed) / 64 GB (max) - DDR4 SDRAM
Storage Controller:	SATA (SATA 6Gb/s)
Hard Drive:	SSD 256 GB - PCI Express - M.2
Optical Storage:	No optical drive

General

Type:	Personal computer
Product Form Factor:	Mini PC
Sensors:	Infrared (IR) sensor
Colour:	Black

Dimensions & Weight

Width:	11.5 cm
Depth:	11.5 cm
Height:	4.9 cm
Weight:	700 g

Processor / Chipset

CPU:	AMD Ryzen 5 5500U
Clock Speed:	2.1 GHz
Max Turbo Speed:	4 GHz
Number of Cores:	6-core
CPU Qty:	1
Max CPU Qty:	1

Environmental Standards

ENERGY STAR Certified:	Yes
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Operating System / Software

OS Provided:	Windows 10 Home
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Power

Device Type:	Power adapter
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RAM

Installed Size:	8 GB / 64 GB (max)
Technology:	DDR4 SDRAM
Form Factor:	SO-DIMM 260-pin
Slots:	2 (Total)

Miscellaneous

Compliant Standards:	UL, VCCI, C-Tick, BSMI, CB, CCC, FCC
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Hard Drive

Type:	SSD - M.2
Capacity:	1 x 256 GB

Expansion / Connectivity

Bays:	Internal 2.5"
Slots:	M.2 Card

Hard Drive

Interface Type: PCI Express

Storage Controller

Type: 1 x SATA

Controller Interface Type: SATA 6Gb/s

Optical Storage

Type: No optical drive

Card Reader

Type: 4 in 1 card reader

Expansion / Connectivity

1 x HDMI | 1 x LAN (Gigabit Ethernet) | 2 x DisplayPort/USB-C 3.1 Gen 2 (1 front, 1 rear) | 1 x DisplayPort 1.4 | 3 x USB 3.1 Gen 1 (1 front, 2 rear) | 1 x headphones/microphone (1 in front)

Interfaces:

Networking

Wireless LAN Supported: Yes

Data Link Protocol: Ethernet, Fast Ethernet, Gigabit Ethernet, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, Bluetooth 5.0, IEEE 802.11ax (Wi-Fi 6)

Compliant Standards: Wi-Fi CERTIFIED 6

Audio Input

Type: Dual array microphone

Audio Output

Compliant Standards: High Definition Audio

Graphics Controller

Graphics Processor: AMD Radeon Graphics

Video Interfaces: HDMI, DisplayPort, USB-C

Monitor

Monitor Type: None.

