

ASUS Mini PC PN51 E1-B7161ZD - mini PC - Ryzen 7 5700U 1.8 GHz - 16 GB - SSD 256 GB



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SKU	90MS02A1-M01610
Product Description:	ASUS Mini PC PN51 E1-B7161ZD - mini PC - Ryzen 7 5700U 1.8 GHz - 16 GB - SSD 256 GB
Type:	Personal computer - mini PC
Processor:	AMD Ryzen 7 5700U / 1.8 GHz (4.3 GHz) (8-core)
RAM:	16 GB DDR4 SDRAM
Storage Controller:	SATA (SATA 6Gb/s)
Hard Drive:	SSD 256 GB - PCI Express 3.0 x4 - 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 7 5700U
Clock Speed:	1.8 GHz
Max Turbo Speed:	4.3 GHz
Number of Cores:	8-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
Power Provided:	90 Watt

RAM

Installed Size:	16 GB
Technology:	DDR4 SDRAM
Effective Memory Speed:	3200 MHz
Rated Memory Speed:	3200 MHz
Form Factor:	SO-DIMM 260-pin
Slots:	2 (Total) / 0 (empty)
Configuration Features:	2 x 8 GB

Miscellaneous

Theft/Intrusion Protection:	Security lock slot (cable lock sold separately)
Security Slot Type:	Kensington security slot
Compliant Standards:	UL, VCCI, C-Tick, BSMI, CB, CCC, FCC

Expansion / Connectivity

Hard Drive

Type:	SSD - M.2
Capacity:	1 x 256 GB
Interface Type:	PCI Express 3.0 x4

Storage Controller

Type:	1 x SATA
Controller Interface Type:	SATA 6Gb/s

Optical Storage

Type:	No optical drive
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Card Reader

Type:	4 in 1 card reader
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Expansion / Connectivity

Bays:	Internal 2.5"
Slots:	M.2 Card

Interfaces:	1 x HDMI ; 1 x LAN (2.5Gigabit Ethernet) ; 2 x DisplayPort/USB-C 3.1 Gen 2 (1 front, 1 rear) ; 1 x DisplayPort 1.2 ; 3 x USB 3.1 Gen 1 (1 front, 2 rear) ; 1 x headphones/microphone (1 in front)
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Networking

Ethernet Controller:	Realtek RTL8125B-CG
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Wireless LAN Supported:	Yes
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Data Link Protocol:	IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, Bluetooth 4.2, 2.5 Gigabit Ethernet
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Features:	Dual stream (2x2)
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Audio Input

Type:	Dual array microphone
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Audio Output

Compliant Standards:	High Definition Audio
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Graphics Controller

Graphics Processor:	AMD Radeon Graphics
Video Interfaces:	HDMI, DisplayPort, USB-C

Monitor

Monitor Type:	None.
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