

2.5GbE LAN provide a better read/write speed and data transfer rate.

Triple displays

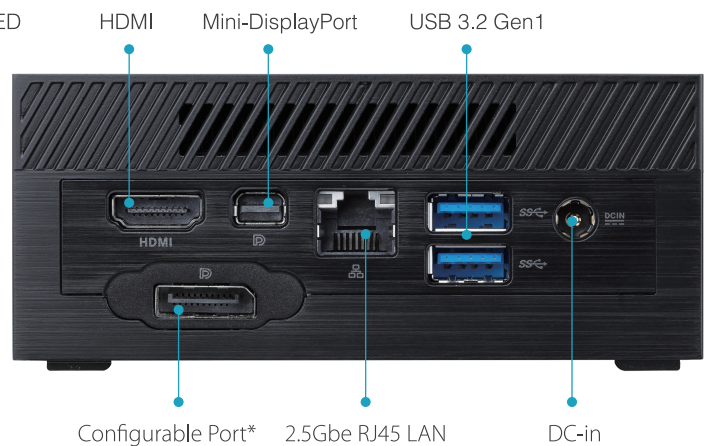
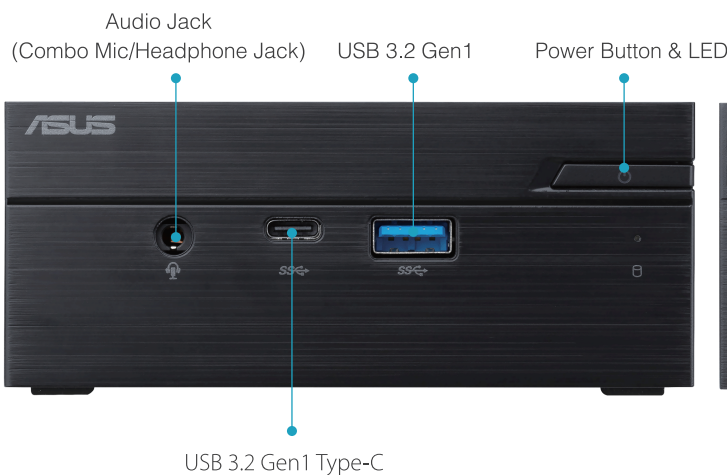
Support for triple displays in stunning 4K UHD resolution lets you extend your workspace across multiple monitors for more efficient and comfortable productivity experiences.

Fanless design

Fanless chassis makes PN41-S1 even more reliable and durable in industrial applications, and quieter in every scenario. With SSD Heatsink design, PN41-S1 fanless also supports M.2 SSD, and the average temperature of SSD is only 50°C.

Hyper-fast 2.5Gbps Networking

ASUS Mini PC PN41-S1 supports 2.5GbE LAN, which is 2.5 times faster than 1GbE LAN, providing a better read/write speed and data transfer rate. With the hyper-fast 2.5Gbps networking, PN41-S1 makes everyday task more efficient.



Accessories list:



Mini PC PN41-S1



Model		PN41-S1	
OS		Windows®11 64Bit, Windows®11 Pro 64Bit, Windows®10 Pro 64Bit or W/O OS	
CPU		Intel® Pentium® Silver N6005 Intel® Celeron® N5105, N4505	
Chipset		Integrated	
Graphics		Integrated - Intel® Gen11 Graphics	
Memory		Memory support 2 x SO-DIMM DDR4 2933 MHz (4GB, 8GB or 16GB)	
Storage		Storage support 1 x 2.5" SATA HDD, 1 x M.2 PCIe SSD or eMMC onboard (32G, 64G, 128G, 256G, 512G or 1TB)	
Wireless Network		Intel® 9462 802.11ac + BT V5.1, 1*1 Intel® 9560 802.11ac + BT V5.1, 2*2 Intel® Wi-Fi 6 AX201 (Gig+) + BT V5.2, 2*2 <small>*Bluetooth version support may vary from OS. Bluetooth v5.2 function will be ready in Windows 11 or later.</small>	
LAN		Intel® LAN, 10/100/1000/2500 Mbps Onboard: Realtek® RTL8125B(G)-CG Configurable port: Intel I211AT Supports Wake on LAN / PXE / Auto Power on / RTC Wake	
Interface	Front I/O	1 x USB 3.2 Gen1 Type-C 1 x USB 3.2 Gen1 1 x Audio Jack (Line in/ Mic in/ Headphone out)	
	Side I/O	1 x Kensington Lock	
	Rear I/O	1 x mini DP 1.2 2 x USB 3.2 Gen1 1 x HDMI 1.4 Port 1 x Configurable Port (options: Display Port 1.4/COM/ VGA/ LAN) 1 x RJ45 2.5G LAN 1 x DC-in <small>* Supports up to 3 displays via the mini DP ports, configurable port (DP/VGA), and on-board HDMI port.</small>	
TPM		fTPM 2.0 or TPM 2.0 chip (Optional)	
BIOS Function		64 Mb Flash ROM, UEFI AMI BIOS, PnP, DMI2.0, WfM2.0, SM BIOS 2.8, ACPI 5.0, Multi-language BIOS, ASUS EZ Flash 3, ASUS CrashFree BIOS 3, My Favorites, Quick Note and ASUS DRAM SPD (Serial Presence Detect) memory information	
Software		ASUS Business manager, ASUS Product registration program, Asus Control Center test, Watchdog timer	
Power Supply		19Vdc, 3.42A or 19.5Vdc, 3.33A 65.0W Power Adapter (80cm)	
Physical	Dimension	115 x 115 x 49 mm (0.62L)	
	Weight	0.7 kg (Including 2.5" HDD)	
Max Resolution	HDMI	3840x2160 @ 60 Hz	
	DP	3840x2160 @ 60 Hz	
	VGA	1920x1200 @ 60 Hz	
Temperature	Operating	0°C~50°C	
	Storage	-40°C~85°C	
Humidity		0%~95% Relative Humidity	
Acoustic	Idle mode	<25 dBA	N/A
	Full loading	<35 dBA <small>* Test results will vary slightly depending on the HDD/SSD SKU selected by customer</small>	
Certificates		BSMI / CB / CE / FCC / UL / CCC / Energy Star / C-Tick / WiFi / RF / VCCI	