

ASUS P12R-M - motherboard - micro ATX - LGA1200 Socket - C252



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SKU	90SB09X0-M2UAY0
Product Description:	ASUS P12R-M - motherboard - micro ATX - LGA1200 Socket - C252
Product Type:	Motherboard - micro ATX
Chipset Type:	Intel C252
Processor Socket:	1 x LGA1200 Socket
Compatible Processors:	Pentium, Xeon E
Max RAM Size:	128 GB
RAM Supported:	4 DIMM slots - DDR4 unbuffered

General

Product Type:	Motherboard - micro ATX
Chipset Type:	Intel C252
Processor Socket:	LGA1200 Socket
Max Processors Qty:	1
Compatible Processors:	Pentium, Xeon E

Miscellaneous

Included Accessories:	I/O back cover, ASUS ASMB10-IKVM management card
Software Included:	Drivers & Utilities
Width:	24.4 cm
Depth:	24.4 cm

Supported RAM

Max Size:	128 GB
Technology:	DDR4
Bus Clock:	2666 MHz, 2933 MHz, 3200 MHz
Registered or Buffered:	Unbuffered
Features:	Dual channel memory architecture

Graphics

Graphics Controller:	ASPEED AST2600
Dedicated Video Memory:	64 MB

LAN

Network Controller:	2 x Intel I210AT
Network Interfaces:	2 x Gigabit Ethernet

Features

Hardware Monitoring:	CPU core temperature, CPU fan tachometer, chassis fan tachometer
Hardware Features:	Platform Firmware Resilience (PFR)

Expansion / Connectivity

Expansion Slots:	1 x CPU ; 4 x DIMM 288-pin ; 1 x PCIe 4.0 x16 ; 1 x PCIe 4.0 x8 (x4 mode)
Storage Interfaces:	SATA-600 -connectors: 6 x 7pin Serial ATA - RAID 0 / RAID 1 / RAID 10 / RAID 5 ; PCIe -connectors: 1 x M.2
Interfaces:	2 x LAN (Gigabit Ethernet) ; 1 x VGA ; 1 x HDMI ; 2 x USB 3.2 Gen 2
Internal Interfaces:	2 x USB 2.0 - header ; 1 x serial - header ; 2 x USB 3.2 Gen 2 - header ; 1 x VGA - header
Power Connectors:	24-pin main power connector, 8-pin ATX12V connector

