

ASUS P11C-M/4L - motherboard - micro ATX - LGA1151 Socket - C242



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SKU	90SB06R0-MOUAY0
Product Description:	ASUS P11C-M/4L - motherboard - micro ATX - LGA1151 Socket - C242
Product Type:	Motherboard - micro ATX
Chipset Type:	Intel C242
Processor Socket:	1 x LGA1151 Socket
Compatible Processors:	Pentium, Celeron, Core i3, Xeon E3-2100 series (Maximum TDP 95 Watt)
Max RAM Size:	64 GB
RAM Supported:	4 DIMM slots - DDR4, non-ECC, ECC, unbuffered



General

Product Type:	Motherboard - micro ATX
Chipset Type:	Intel C242
Processor Socket:	LGA1151 Socket
Max Processors Qty:	1
Compatible Processors:	Pentium, Celeron, Core i3, Xeon E3-2100 series (Maximum TDP 95 Watt)

Supported RAM

Max Size:	64 GB
Technology:	DDR4
Bus Clock:	2400 MHz, 2666 MHz
Supported RAM Integrity Check:	Non-ECC, ECC
Registered or Buffered:	Unbuffered
Features:	Dual channel memory architecture

Graphics

Graphics Controller:	ASPEED AST2500
Dedicated Video Memory:	32 MB

LAN

Network Controller:	4 x Intel I210AT
Network Interfaces:	4 x Gigabit Ethernet

Miscellaneous

Width:	24.4 cm
Depth:	24.4 cm

Features

Hardware Monitoring:	CPU core temperature, CPU fan tachometer
Hardware Features:	ProCool Power Connector, Rack Ready, TPM-M 2.0 ready

Expansion / Connectivity

Expansion Slots:	1 x CPU 4 x DIMM 288-pin 1 x PCIe 3.0 x16 (x16 mode (x8 mode if PCI Express 3.0 x8 slot is occupied)) 1 x PCIe 3.0 x8
Storage Interfaces:	SATA-600 -connectors: 6 x 7pin Serial ATA - RAID 0 / RAID 1 / RAID 10 / RAID 5 SATA-600 / PCIe -connectors: 2 x M.2
RAID Features:	Intel Rapid Storage Technology
Interfaces:	1 x management 4 x LAN (Gigabit Ethernet) 2 x USB 3.1 Gen 1 2 x USB 3.1 Gen 2 1 x VGA
Internal Interfaces:	2 x USB 2.0 - header 2 x USB 3.0 - header 2 x serial - header 1 x USB 3.0 - Type A 1 x VGA - header
Power Connectors:	24-pin main power connector, 8-pin ATX12V connector