

ASUS P10S-M - motherboard - micro ATX - LGA1151 Socket - C232



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SKU	90SB05F0-M0UAY0
Product Description:	ASUS P10S-M - motherboard - micro ATX - LGA1151 Socket - C232
Product Type:	Motherboard - micro ATX
Chipset Type:	Intel C232
Processor Socket:	1 x LGA1151 Socket
Compatible Processors:	Pentium, Celeron, Core i3, Xeon E3-1200 v5 series
Max RAM Size:	64 GB
RAM Supported:	4 DIMM slots - DDR4, non-ECC, ECC, unbuffered



General

Product Type:	Motherboard - micro ATX
Chipset Type:	Intel C232
Processor Socket:	LGA1151 Socket
Max Processors Qty:	1
Compatible Processors:	Pentium, Celeron, Core i3, Xeon E3-1200 v5 series

Supported RAM

Max Size:	64 GB
Technology:	DDR4
Bus Clock:	2133 MHz
Supported RAM Integrity Check:	Non-ECC, ECC
Registered or Buffered:	Unbuffered
Features:	Dual channel memory architecture

Graphics

Graphics Controller:	ASPEED AST2400
Dedicated Video Memory:	32 MB

LAN

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

Manufacturer Warranty

Service & Support:	Limited warranty - advance hardware replacement - 3 years
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Miscellaneous

Width:	24.4 cm
Depth:	24.4 cm

Features

Hardware Monitoring:	CPU core temperature, CPU fan tachometer, chassis fan tachometer
Hardware Features:	All-Solid Capacitor motherboard Design, ASUS DIGI+ VRM, Q-Code, Beat Thermal Chokes III

Expansion / Connectivity

Expansion Slots:	1 x CPU ; 4 x DIMM 288-pin ; 2 x PCIe 3.0 x8 (x4 mode) ; 1 x PCIe 3.0 x16 (x8 mode) ; 1 x PCIe 3.0 x8
Storage Interfaces:	Intel C232: SATA-600 -connectors: 6 x 7pin Serial ATA - RAID 0 / RAID 1 / RAID 10 / RAID 5
RAID Features:	Intel Rapid Storage Technology
Interfaces:	2 x LAN (Gigabit Ethernet) ; 2 x USB 3.0 ; 1 x management ; 1 x VGA ; 1 x PS/2 keyboard / mouse ; 2 x USB 2.0 ; 1 x serial
Internal Interfaces:	2 x USB 2.0 - header ; 2 x USB 3.0 - header ; 1 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

