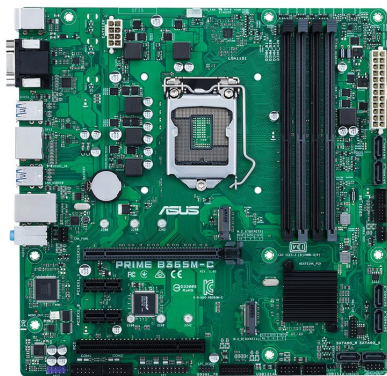


ASUS PRIME B365M-C/SI - motherboard - micro ATX - LGA1151 Socket - B365



27-05-2024

SKU	90MB10U0-MOUBYM
Product Description:	ASUS PRIME B365M-C/SI - motherboard - micro ATX - LGA1151 Socket - B365
Product Type:	Motherboard - micro ATX
Chipset Type:	Intel B365
Processor Socket:	1 x LGA1151 Socket
Compatible Processors:	Pentium, Celeron, Core i5, Core i3, Core i7 (supports 8th Generation Intel Core i3 / i5 / i7 / Pentium / Celeron)
Max RAM Size:	64 GB
RAM Supported:	4 DIMM slots - DDR4, non-ECC, unbuffered



General

Product Type:	Motherboard - micro ATX
Chipset Type:	Intel B365
Processor Socket:	LGA1151 Socket
Max Processors Qty:	1
Compatible Processors:	Pentium, Celeron, Core i5, Core i3, Core i7 (supports 8th Generation Intel Core i3 / i5 / i7 / Pentium / Celeron)

Supported RAM

Max Size:	64 GB
Technology:	DDR4
Bus Clock:	2400 MHz, 2133 MHz, 2666 MHz
Supported RAM Integrity Check:	Non-ECC
Registered or Buffered:	Unbuffered
Features:	Dual channel memory architecture, Intel Extreme Memory Profiles (XMP)

Graphics

Max Allocated RAM Size:	1 GB
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Audio

Type:	HD Audio (8-channel)
Audio Codec:	Realtek ALC887
Compliant Standards:	High Definition Audio

LAN

Network Controller:	Intel I219V
Network Interfaces:	Gigabit Ethernet

Miscellaneous

Compliant Standards:	Plug and Play, NIST SP800-147
Width:	24.4 cm
Depth:	24.4 cm

Features

BIOS Type:	AMI
BIOS Features:	Multilingual BIOS, UEFI BIOS, ACPI 6.1 support, SMBIOS 3.1 support
Sleep / Wake Up:	Wake on LAN (WOL)
Hardware Features:	Jack retasking, Q-DIMM, Q-Slot, audio jack detect technology, Intel Turbo Boost Technology 2.0, ASUS DIGI+ VRM, Intel Clear Video HD Technology, Intel InTru 3D Technology, Intel Insider, Intel Quick Sync Video, Preboot eXecution Environment (PXE), Moistureproof PCB, Intel Optane Memory Ready, ASUS Self Recovering BIOS, ASUS Event Log, ASUS Commercial BIOS kit

Expansion / Connectivity

Expansion Slots:	1 x CPU ; 4 x DIMM 288-pin ; 1 x PCIe 3.0 x16 ; 2 x PCIe 3.0 x1 ; 1 x PCI
Storage Interfaces:	SATA-600 -connectors: 6 x 7pin Serial ATA - RAID 0 / RAID 1 / RAID 10 / RAID 5 ; SATA-600 / PCIe -connectors: 1 x M.2 ; PCIe -connectors: 1 x M.2
Interfaces:	1 x LAN (Gigabit Ethernet) ; 4 x USB 3.1 Gen 1 ; 2 x USB 2.0 ; 1 x PS/2 keyboard ; 1 x audio line-in - mini-jack ; 1 x audio line-out - mini-jack ; 1 x microphone - mini-jack ; 1 x PS/2 mouse ; 1 x VGA ; 2 x DisplayPort ; 1 x HDMI
Internal Interfaces:	4 x USB 2.0 - header ; 4 x USB 3.1 Gen 1 - header ; 2 x serial - header ; 1 x audio - header ; 1 x speaker - header ; 1 x parallel - header
Power Connectors:	24-pin main power connector, 8-pin ATX12V connector