ASUS PRO Q570M-C/CSM Intel Q570 LGA 1200 (Socket H5) micro ATX

Brand : ASUS

Product code: 90MB1700-M0EAYC

Product name : PRO Q570M-C/CSM

- Intel LGA 1200 socket: Ready for 11th Gen Intel Core processors
- ASUS-exclusive self-recovering BIOS technology for automatic system BIOS recovery from a verified backup
- Supports SMBUS header that connects to a DASH LAN for remote IT management
- ASUS COM debug header for more efficient troubleshooting
- Event log for capturing and managing detailed system information
- Innovative moisture-resistant coating to protect the motherboard from harsh environments
- Commercial BIOS kit for faster and more efficient customization
- ASUS Control Center Express (ACCE) for easier IT endpoint management
- Ultrafast connectivity: PCIe 4.0, Intel 1 Gb Ethernet and front header for USB 3.2 Gen 1 Type-C
LGA1200, 4x DDR4, 2x DP, HDMI, M.2, PCIe x16, 1G LAN, USB, PS/2, mATX, 244x244 mm

Processor

Processor manufacturer *	Intel
Processor socket *	LGA 1200 (Socket H5)
Compatible processor series *	Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9, Intel® Pentium®
Maximum number of SMP processors	1

Memory

Supported memory types *	DDR4-SDRAM
Number of memory slots *	4
Memory slots type	DIMM
Memory channels	Dual-channel
ECC compatibility	Non-ECC
Supported memory clock speeds	2133,2400,2666,2800,2933,3200 MHz
Maximum internal memory *	128 GB
Unbuffered memory	✔

Storage controllers

Supported storage drive interfaces *	M.2, SATA III

Graphics

Parallel processing technology support *	Not supported
Maximum resolution	4096 x 2304 pixels

Internal I/O

USB 2.0 connectors *	2
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	2
Number of SATA III connectors *	6
Audio connector	✔
Front panel audio connector	✔
ATX Power connector (24-pin)	✔
CPU fan connector	✔

Rear panel I/O ports

Ethernet LAN (RJ-45) ports *	1
PS/2 ports quantity	2
HDMI ports quantity *	1
HDMI version	1.4/2.0
DisplayPorts quantity	2
DisplayPort version	1.4

Network

Ethernet LAN	✔
Ethernet interface type	Gigabit Ethernet
LAN controller	Intel® I219-V
Wake-on-LAN ready	✔
Wi-Fi *	✘

Features

Motherboard chipset *	Intel Q570
Audio chip	Realtek ALC897
Audio output channels *	7.1 channels
Component for *	PC
Motherboard form factor *	micro ATX
Motherboard chipset family *	Intel
Windows operating systems supported	Windows 10 x64

Expansion slots

PCI Express x1 (Gen 3.x) slots	2
PCI Express x16 slots	1
Number of M.2 (M) slots	2

BIOS

BIOS memory size	192 Mbit
Clear CMOS jumper	✔

Logistics data

Harmonized System (HS) code	84733020

Internal I/O	
Chassis intrusion connector	✔
EPS power connector (8-pin)	✔
Number of COM connectors	2

Rear panel I/O ports	
USB 2.0 ports quantity *	2
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	4

Weight & dimensions	
Width	244 mm
Depth	244 mm
Height	51 mm

Packaging content	
Cables included	SATA

Other features	
Weight	634 g

4711081165248

Catalog Object Cloud