msi

MSI PRO B550M-P GEN3 emolevy AMD B550 Kanta AM4 mikro ATX

Tuotemerkki : MSI

Tuotekoodi: PRO B550M-P GEN3

Tuotteen nimi : PRO B550M-P GEN3

MSI PRO B550M-P GEN3. Suoritinvalmistaja: AMD, Prosessorin kanta: Kanta AM4, Yhteensopivat prosessorit: AMD Ryzen 3000 Series. Tuetut muistityypit: DDR4-SDRAM, Sisäinen enimmäismuisti: 125 GB, Muistipaikkojen tyyppi: DIMM. Tuetut tallennusasemaliitännät: M.2, SATA III, Tuetut tallennusasematyypit: HDD & SSD, RAID-tasot: 0, 1, 10. Enimmäiserottelutarkkuus: 4096 x 2160 pikseliä. Ethernet-liitännän tyyppi: Gigabitti Ethernet, LAN-kontrolleri: Realtek RTL8111H

Processor

Processor manufacturer *	AMD
Processor socket *	Socket AM4
Compatible processor series *	AMD Ryzen 3000 Series

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	1866,2133,2400,2667,2800,2933,3000,3066,3200,3466,3600,3733,3866,4000,4133,4266,4400 MHz
Maximum internal memory *	125 GB

Storage controllers

Supported storage drive types	HDD & SSD
Supported storage drive interfaces *	M.2, SATA III
RAID levels	0, 1, 10

Graphics

Parallel processing technology support *	Not supported
Maximum resolution	4096 x 2160 pixels

Internal I/O

USB 2.0 connectors *	2
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1
Number of SATA III connectors *	6
Front panel audio connector	✔
Front panel connector	✔
ATX Power connector (24-pin)	✔
Chassis intrusion connector	✔
Peripheral (Molex) power connectors (4-pin)	1
TPM connector	✔

Internal I/O

12V power connector	✔

Rear panel I/O ports

USB 2.0 ports quantity *	2
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4
Ethernet LAN (RJ-45) ports *	1
VGA (D-Sub) ports quantity *	1
HDMI ports quantity *	1
DVI-D ports quantity *	1

Network

Ethernet LAN	✔
Ethernet interface type	Gigabit Ethernet
LAN controller	Realtek RTL8111H
Wi-Fi *	✘

Features

Motherboard chipset *	AMD B550
Audio chip	Realtek ALC897
Audio output channels *	7.1 channels
Component for *	PC
Motherboard form factor *	micro ATX
Motherboard chipset family *	AMD

Expansion slots

PCI Express x1 (Gen 3.x) slots	1
PCI Express x16 (Gen 4.x) slots	1
Number of M.2 (M) slots	1

BIOS

BIOS type *	UEFI AMI
BIOS memory size	256 Mbit
Clear CMOS jumper	✔

Logistics data

Harmonized System (HS) code	84733020

Weight & dimensions

Width	244 mm
Depth	244 mm

4719072962234