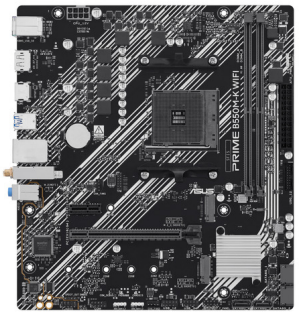
ASUS PRIME B550M-K WIFI AMD B550 Sockel AM4 micro ATX





Marke : ASUS

Artikel-Code: 90MB1R80-M0EAY0

Produktname : PRIME B550M-K WIFI

ASUS PRIME B550M-K WIFI. Prozessorhersteller: AMD, Prozessorsockel: Sockel AM4, Kompatible Prozessoren: AMD Ryzen 5000 Series, AMD Ryzen 4000 Series, AMD Ryzen 3000 Series. Unterstützte Arbeitsspeicher: DDR4-SDRAM, RAM-Speicher maximal: 64 GB, Arbeitsspeicher Typ: DIMM. Unterstützte Speicherlaufwerk-Schnittstellen: M.2, SATA III, Unterstützte Speicherlaufwerke: HDD & SSD, RAID Level: 0, 1, 10. Ethernet Schnittstellen Typ: Gigabit Ethernet, Top WLAN-Standard: Wi-Fi 6 (802.11ax). Komponente für: PC, Motherboardformfaktor: micro ATX, Motherboard Chipsatz Familie: AMD

Prozessor

Prozessorhersteller *	AMD
Prozessorsockel *	Sockel AM4
Kompatible Prozessoren *	AMD Ryzen 5000 Series, AMD Ryzen 4000 Series, AMD Ryzen 3000 Series

Speicher

Unterstützte Arbeitsspeicher *	DDR4-SDRAM
Anzahl der Speichersteckplätze *	2
Arbeitsspeicher Typ	DIMM
Speicherkanäle	Zweikanalig
ECC-Kompatibilität	ECC
Unterstützte Arbeitsspeichergeschwindigkeit	5100,4866,4600,4466,4400,4333,4266,4200,4133,4000,3866,3733,3600,3466,3400,3333,3200,3000,2933,2800,2666,2400,2133 MHz
RAM-Speicher maximal *	64 GB
Unbuffered Speicher	✓

Speicher-Controller

Unterstützte Speicherlaufwerke	HDD & SSD
Unterstützte Speicherlaufwerk-Schnittstellen *	M.2, SATA III
Maximale unterstützte Anzahl der HDD	4
Anzahl der unterstützten Speicherlaufwerke	6
RAID-Unterstützung	✓
RAID Level	0, 1, 10

Interne E/A-Anschlüsse

Anzahl USB 2.0 Schnittstellen *	2
USB 3.2 Gen 1 (3.1 Gen 1) Anschlüsse *	1
SATA III Anschlüsse *	4
Front Panel Audiostecker	✓
ATX Stromstecker (24-pol.)	✓
CPU Ventilatorstecker	✓
Anzahl der CPU-Lüfteranschlüsse	1
Zahl der Chassisventilatorstecker	2

Interne E/A-Anschlüsse

TPM-Anschluss	✓
12-V-Stromanschluss	✓

E/A-Anschlüsse auf der Rückseite

Anzahl USB 2.0 Anschlüsse *	2
USB 3.2 Gen 1 (3.1 Gen 1) Anzahl der Anschlüsse vom Typ A *	4
Anzahl Ethernet-LAN-Anschlüsse (RJ-45) *	1
Anzahl PS/2 Anschlüsse	1
Anzahl HDMI-Anschlüsse *	1
Anzahl DisplayPort Anschlüsse	1
Kopfhörerausgänge	1
Mikrofon-Eingang	✓

Netzwerk

Ethernet/LAN	✓
Ethernet Schnittstellen Typ	Gigabit Ethernet
WLAN *	✓
Top WLAN-Standard	Wi-Fi 6 (802.11ax)
Bluetooth	✓

Merkmale

Motherboard Chipsatz *	AMD B550
Audio Kanäle *	7.1 Kanäle
Produktfarbe	Mehrfarbig
Komponente für *	PC
Motherboardformfaktor *	micro ATX
Motherboard Chipsatz Familie *	AMD
Unterstützt Windows-Betriebssysteme	Windows 10 x64, Windows 11

Interne E/A-Anschlüsse	
EPS Stromstecker (8-pin)	✔
Anzahl der EPS-Stromanschlüsse (4--polig)	1
Zahl der COM Stecker	1

Erweiterungssteckplätze	
PCI-Express x1 (Gen 3.x)-Anschlüsse	1
Anzahl der M.2 (M)-Steckplätze	2
1. M.2 größte Schlüsselgröße	2280
2. M.2 größte Schlüsselgröße	22110

BIOS	
BIOS-Typ *	UEFI AMI
BIOS-Speichergröße	128 Mbit

Gewicht und Abmessungen	
Breite	244 mm
Tiefe	221 mm

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