ASUS

ASUS PRIME B650M-R AMD B650 Pistoke AM5 mikro ATX

Tuotemerkki : ASUS   **Tuotekoodi:** 90MB1H30-M0EAY0

Tuotteen nimi : PRIME B650M-R

ASUS PRIME B650M-R. Suoritinvalmistaja: AMD, Prosessorin kanta: Pistoke AM5, Yhteensopivat prosessorit: AMD Ryzen 8000 Series, AMD Ryzen 7000 Series. Tuetut muistityypit: DDR5-SDRAM, Sisäinen enimmäismuisti: 96 GB, Muistipaikkojen tyyppi: DIMM. Tuetut tallennusasemaliitännät: M.2, SATA III, Tuetut tallennusasematyypit: HDD & SSD, RAID-tasot: 0, 1, 10. Ethernet-liitännän tyyppi: 2.5 Gigabit Ethernet. Komponentti (tuotteelle): PC, Emolevyn muototekijä: mikro ATX, Emolevyn piirisarjan perhe: AMD

Processor

Processor manufacturer *	AMD
Processor socket *	Socket AM5
Compatible processor series *	AMD Ryzen 8000 Series, AMD Ryzen 7000 Series
Supported processor sockets	Socket AM5

Memory

Supported memory types *	DDR5-SDRAM
Number of memory slots *	2
Memory slots type	DIMM
Memory channels	Dual-channel
ECC compatibility	Non-ECC
Supported memory clock speeds	4800,5000,5200,5400,5600,5800,6000,6200,6400,6600,6800,7000,7200 MHz
Supported memory clock speed (max)	7200 MHz
Maximum internal memory *	96 GB
Unbuffered memory	✔

Storage controllers

Supported storage drive types	HDD & SSD
Supported storage drive interfaces *	M.2, SATA III
Number of HDDs supported	4
Number of storage drives supported	6
RAID support	✔
RAID levels	0, 1, 10

Graphics

Parallel processing technology support *	Not supported

Internal I/O

USB 2.0 connectors *	2
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	2
Number of SATA III connectors *	4

Internal I/O

RGB LED pin header	✔

Rear panel I/O ports

USB 2.0 ports quantity *	4
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Ethernet LAN (RJ-45) ports *	1
HDMI ports quantity *	1
Headphone outputs	1
Line-in	✔

Network

Ethernet LAN	✔
Ethernet interface type	2.5 Gigabit Ethernet
Wi-Fi *	✘

Features

Motherboard chipset *	AMD B650
Audio output channels *	7.1 channels
Product colour	Black
Component for *	PC
Motherboard form factor *	micro ATX
Motherboard chipset family *	AMD
Cooling type	Passive
Power source type	ATX
Windows operating systems supported	Windows 10, Windows 11

Expansion slots

PCI Express x1 (Gen 4.x) slots	1
PCI Express x16 (Gen 4.x) slots	1

Internal I/O

S/PDIF out connector	✔
Front panel audio connector	✔
ATX Power connector (24-pin)	✔
CPU fan connector	✔
Number of chassis fan connectors	2
EPS power connector (8-pin)	✔
Number of COM connectors	1
TPM connector	✔
12V power connector	✔

Expansion slots

Number of M.2 (M) slots	2

BIOS

BIOS type *	UEFI AMI
BIOS memory size	256 Mbit

Packaging data

Package width	260 mm
Package depth	270 mm
Package height	51.5 mm
Package weight	855 g

Weight & dimensions

Width	236 mm
Depth	221 mm

Packaging content

Cables included	SATA
User guide	✔

Other features

Back-to-BIOS button	✔

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