

ASUS Prime B450M-K II AMD B450 Socket AM4 micro ATX

Brand : ASUS

Product code: 90MB1600-M0EAY0

Product name : Prime B450M-K II

- Comprehensive cooling: PCH heatsink, and Fan Xpert
 - Ultrafast connectivity: M.2 support, 1 Gb Ethernet, and USB 3.2 Gen 1 Type-A
 - 5X Protection III: Multiple hardware safeguards for all-around system protection
 - LED illumination: Lighting control for both PCIe slot and audio trace paths
- AMD B450 (Ryzen AM4) micro ATX motherboard with M.2 support, HDMI/DVI-D/D-Sub, SATA 6 Gbps, 1 Gb Ethernet, USB 3.2 Gen 1 Type-A, BIOS FlashBack
- ASUS Prime B450M-K II. Processor manufacturer: AMD, Processor socket: Socket AM4, Compatible processor series: AMD Ryzen 2000 Series, AMD Ryzen Threadripper 1000 Series, AMD Ryzen Threadripper 2000 Series. Supported memory types: DDR4-SDRAM, Maximum internal memory: 64 GB, Memory slots type: DIMM. Supported storage drive interfaces: M.2, PCI Express 3.0, SATA III, RAID levels: 0, 1, 10. Ethernet interface type: Gigabit Ethernet. Component for: PC, Motherboard form factor: micro ATX, Motherboard chipset family: AMD



Processor		Rear panel I/O ports	
Processor manufacturer *	AMD	Microphone in	✓
Processor socket *	Socket AM4	Network	
Compatible processor series *	AMD Ryzen 2000 Series, AMD Ryzen Threadripper 1000 Series, AMD Ryzen Threadripper 2000 Series	Ethernet LAN	✓
Memory		Ethernet interface type	Gigabit Ethernet
Supported memory types *	DDR4-SDRAM	Wi-Fi *	✗
Number of memory slots *	2	Features	
Memory slots type	DIMM	Motherboard chipset *	AMD B450
ECC compatibility	ECC	Audio chip	Realtek ALC887-VD2
Supported memory clock speeds	2133,2400,2666,2800,2933,3000,3200 MHz	Audio output channels *	7.1 channels
Maximum internal memory *	64 GB	Component for *	PC
Unbuffered memory	✓	Motherboard form factor *	micro ATX
Storage controllers		Motherboard chipset family *	AMD
Supported storage drive interfaces *	M.2, PCI Express 3.0, SATA III	Windows operating systems supported	Windows 10 x64, Windows 7 x64
RAID levels	0, 1, 10	Expansion slots	
Internal I/O		PCI Express x1 (Gen 2.x) slots	2
USB 2.0 connectors *	2	PCI Express x16 (Gen 3.x) slots	2
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	BIOS	
Number of SATA III connectors *	4	BIOS type *	UEFI AMI
S/PDIF out connector	✓	BIOS memory size	128 Mbit
Audio connector	✓	ACPI version	6.1
Front panel audio connector	✓	Logistics data	
ATX Power connector (24-pin)	✓	Harmonized System (HS) code	84733020
CPU fan connector	✓	Weight & dimensions	
Number of chassis fan connectors	2	Width	244 mm
		Depth	244 mm

Rear panel I/O ports		Weight & dimensions	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4	Height	259 mm
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	3	Packaging content	
Ethernet LAN (RJ-45) ports *	1	Cables included	SATA
PS/2 ports quantity	2	Bundled software	Armoury Crate, AI Suite 3, Performance and Power, Saving Utility, TurboV EVO, EPU, DIGI+ VRM, Fan Xpert, PC Cleaner, EZ update, System Information, ASUS CPU-Z, AI Charger, ASUS EZ Installer, DAEMON Tools, Norton Anti-virus software (Free Trial for 60 days), WinRAR, UEFI BIOS, ASUS EZ DIY, ASUS CrashFree BIOS 3, ASUS EZ Flash 3, ASUS UEFI BIOS EZ Mode
VGA (D-Sub) ports quantity *	1		
DVI-D ports quantity *	1	Other features	
Headphone outputs	1	Weight	840 g



4718017932387

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.