




# ASUS Prime B550M-A/CSM AMD B550 Socket AM4 micro ATX

Model: 90MB14I0-M0EAYC

Manufacturer: ASUS

EAN: 4718017755535

Product Code: 613667

## R3,235

AMD B550 (Ryzen AM4) micro ATX motherboard with dual M.2, PCIe 4.0, 1 Gb Ethernet, HDMI/D-Sub/DVI, SATA 6 Gbps, USB 3.2 Gen 2 Type-A, and Aura Sync RGB headers support

ASUS Prime series is expertly engineered to unleash the full potential of 3rd Generation AMD Ryzen platform. Boasting a robust power design, comprehensive cooling solutions and intelligent tuning options, Prime B550 series motherboards provide daily users and DIY PC builders a range of performance tuning options via intuitive software and firmware features.

## ASUS Corporate Stable Model

ASUS Corporate Stable Model (CSM) is a commercial program designed to provide stable and reliable motherboards. Offering up to 36-month product lifecycle support and 6-month end-of-life notice to

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allow sufficient lead times for your organization to get ready for product transitions. Each purchase of an ASUS CSM motherboard comes with ASUS Control Center Express - server-grade IT management software.

* Lifecycle support for consumer chipsets (eg. Q370, H370, B360,H270,B250) is set at 15 months. Program offerings may vary by region. Please consult your local sales representative for more information.

## ASUS Control Center Express

ASUS Control Center Express is an integrated IT monitoring and management software designed to deploy faster, simplify IT operations and improve productivity with comprehensive control and user-friendly functions. ASUS Control Center Express is compatible with over 100 ASUS motherboards to provide a high-quality, TCO-optimized solution for your business needs.

## Optimize IT endpoint management

Designed to assist IT staff in monitoring and controlling devices within their corporate networks, and facilitate inventory checking in multiple locations remotely

## Automate IT maintenance

Allows IT staff to schedule automatic updates of the latest BIOS, software and utilities to specific or all devices at off-peak times, enhancing system stability and IT operational flexibility

## Securely manage all of endpoints

Securely manage endpoint configuration, portable storage access and PC software applications by enabling them to create grouping rules on individual devices

## Tune It Your Way

Comprehensive controls form the foundation of the ASUS Prime series. The Prime B550 motherboard packs flexible tools to tune every aspect of your system, enabling you to tweak performance settings to perfectly match the way you work – maximizing your productiv

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## Cool to the Core

Prime B550 series is engineered with multiple onboard heatsinks and an array of hybrid fan headers to ensure your rig stays cool and stable under intense workloads.

## VRM Heatsink and Thermal Pads

A VRM heatsink with underneath thermal pad improves heat transfer from the MOSFETs and chokes for better cooling performance.

## Build on a Solid Foundation

Prime B550 motherboard provides all the fundamentals to boost daily productivity, so your system will be ready for action with stable power, intuitive cooling and flexible transfer options.

**PCIe 4.0 M.2**
**(up to 64 Gbps)**
**Achieve speed with onboard M.2**

PCIe 4.0 M.2 Slot supports up to 22110 and provide NVMe SSD RAID support for an incredible performance boost. Create a RAID configuration with up to PCIe 4.0 storage device to enjoy the fastest data-transfer speeds on the 3rd Generation AMD Ryzen platform.

## Little Things Make a Big Difference

Prime B550 series adds the nuanced details that improve every experience, from exclusive codecs that provide pristine audio quality to intuitive RGB lighting controls that let you customize your system to create a uniquely personal look.

**Outstanding Audio**
**Combined onboard features deliver elevated audio**

Intelligent design and premium hardware create audio quality unlike anything you've ever experienced.

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## Audio Shielding

Separates analog/digital signal domains, significantly reducing multi-lateral interference.

## Separate Layer for Left and Right Tracks

Ensures minimal crosstalk between audio paths.

## Premium Japanese Capacitors

Premium parts provide an immersive sound signature, with exceptional fidelity.

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