GEEKOM A6 Mini PC AMD Ryzen 7 6800 16GB 1TB + Win 11 Pro

Model: GMA6R76800-161-EU

Manufacturer: GEEKOM

EAN: 5905156101883

Product Code: 1733477

R15,679

GEEKOM A6 Mini PC AMD Ryzen™ 7 6800 16GB 1TB + Win 11 Pro

The GEEKOM A6 with AMD Ryzen™ 7 6800H + 16 GB DDR5 + 1 TB SSD is a compact but extremely powerful computer measuring just 10 × 10 cm, designed for multitasking, creative applications, and IT environments. The Ryzen™ 7 6800H processor, combined with Radeon™ 680M graphics, ensures smooth operation of demanding applications, support for multiple 4K monitors, and efficient multimedia processing. Fast DDR5 memory and SSD storage ensure lightning-fast system and application startup, while 2 × USB4 and 2 × HDMI ports allow you to expand your workstation with peripherals. In addition, 2.5 Gb/s Ethernet and WiFi 6E provide a stable, fast network connection.

Versatile Ryzen™ 7 performance

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At the heart of the device is an AMD Ryzen™ 7 6800H processor, which, combined with Radeon™ 680M graphics, ensures smooth and responsive performance in office, creative, and entertainment environments. The computer is ideal for remote work, IT environments, video editing, music production, and even light to medium gaming. With a fast 1 TB SSD and 16 GB of DDR5 memory, the system runs dynamically and applications launch instantly.

Quiet and stable operation

In the A6 model, air is directed through various layers of the system and discharged from the rear of the case, which increases heat exchange efficiency. The proprietary IceBlast technology maintains a stable temperature even under high load. The result is quiet, energy-efficient, and reliable operation, regardless of the intensity of the tasks.

Proven reliability

Every GEEKOM mini PC undergoes rigorous quality testing, so you can be sure that the device will serve you for a long time. The A6 model has withstood 120 hours of testing in high and low temperatures and 90 minutes of vibration testing, confirming its stable operation even in demanding conditions. The USB ports have undergone 15,000 connection and disconnection cycles to guarantee their durability for years of use. The device has also passed EMI emission tests in the range of 30 MHz to 1 GHz and 330 hours of system stability tests.

Various connection options

The GEEKOM A6 offers an extensive set of ports, including 2 × HDMI and 2 × USB4, allowing you to support up to four 4K monitors. You can easily connect high-speed data storage devices and powerful peripherals. The set also includes a VESA mount, which allows you to mount the computer behind the monitor and create a tidy, ergonomic workstation.

Ready for a variety of tasks

The A6 is perfect for everyday productivity, allowing you to work smoothly in applications such as Adobe Acrobat, Microsoft Excel, Slack, Google Drive, and Zoom. It also works well for creative projects, allowing you to edit videos in Adobe Premiere Pro, produce music in Ableton Live, or design

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graphics in Adobe Photoshop. Programmers will appreciate its compatibility with platforms such as Visual Studio, Eclipse, Docker, Postman, and Fiddler, as well as the ability to connect multiple monitors and external devices. With Radeon™ 680M graphics, you can also enjoy smooth gameplay in titles such as League of Legends, CS:GO, Fortnite, Genshin Impact, Apex Legends, and Valorant, making the A6 a versatile solution for entertainment as well.

Reliable network connection

Equipped with 2.5 Gb/s Ethernet and WiFi 6E, the A6 provides fast and reliable wired and wireless connectivity. It's the perfect solution for lag-free online gaming, 8K streaming, or real-time VR environments. Connection stability translates into everyday comfort and greater productivity.

System flexibility

The mini PC comes with Windows 11 Pro pre-installed, ready to use right out of the box. The A6 also supports other operating systems, including Linux, allowing you to tailor the environment to your individual or business needs. The ability to run different systems increases the flexibility of the device for office and multimedia applications.

Included

- Mini PC
- VESA mount

Manufacturer	GEEKOM
Model	A6
Processor	AMD Ryzen™ 7 6800H
Graphics	AMD Radeon™ 680M (integrated)
RAM	16 GB DDR5
Drive	1 TB SSD
Wired connectivity	2.5 Gb/s Ethernet
Wireless connectivity	WiFi 6E

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Ports	2 × HDMI 2 × USB4
Mounting	VESA mount (included)
Casing	Aluminum alloy
Dimensions	10 x 10 cm
Operating system	Windows 11 Pro (pre-installed)
Supported operating system	Linux

GPSR Link: https://psr-assets.innpro.pl/it_accessories/sg_it_accessories_others.pdf, Gross weight: 1410, Net weight: 1000, Box length: 19,50, Box width: 18,50, Box height: 11,50, PPWR: https://ppwr.innpro.pl/geekom

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