

PRIMEMINI 5

PRODUCT DATA



COMPACT,
DURABLE,
RELIABLE,
POWERFUL,
SILENT



Silent Efficiency

The PrimeMini 5 is a super-compact Mini-PC from Switzerland. It is smartly designed without any fans. That is why the PrimeMini 5 is completely silent, dust-resistant, hygienic, durable and much more fail-safe than conventional desktop PCs.

The PrimeMini 5 is a "Green IT" product that creates entirely new possibilities. At the same time, long-term operating costs are reduced through less maintenance and downtimes. The electricity bill is lower as well thanks to highly efficient components.

The PrimeMini 5 is available with Intel Core i3, i5 and i7 processors. The performance of our small powerhouse is almost unrivalled for such a compact and passively cooled mini-PC. Up to 32 GB RAM in dual-channel mode and two SSDs as data storage find room in the tiny all-aluminum housing.

Perfect Connectivity

Two HDMI 2.0a ports for 4K playback, USB 3.1 ports for lightning-fast data transfer and a USB C/Thunderbolt port offer perfect connectivity. A new addition to the PrimeMini 5 are modular connectors like RS232 and additional Ethernet or USB ports.

Highlights

- ✓ Intel Core i3-, i5- or i7-Processor
- ✓ Intel vPro and TPM (i5/i7 CPU)
- ✓ 2x SSD storage (M.2 and 2.5 Zoll)
- ✓ Additional modular connections
- ✓ Full aluminium housing
- ✓ 5 years warranty
- ✓ 100% climate-neutral
- ✓ Swiss development & quality control

SPECIFICATIONS

AL-PMFI-i7-16G-500G-WIFI

| | |
|-------------------------------|--|
| PC form factor | Ultra Slim |
| Color | Black |
| Number of processors | 1 |
| Processor family | Intel Core i7 8th Gen |
| Processor type | Intel i7-8665U |
| Intel vPro | Yes |
| Number of processor cores | 4 |
| Number of threads | 8 |
| Cache | 8 MB SmartCache |
| RAM | 1x 16 GB DDR4 |
| RAM form factor | SODIMM 260 |
| Number of RAM slots | 2 |
| Storage SSD M.2 | 500 GB |
| Storage SSD 2.5" | Without |
| Wi-Fi & Bluetooth | Intel Wireless-AC 9560 + BT 5.1 |
| Graphics card type | On board |
| Graphics card model | Intel UHD Graphics 620 |
| IP-Rating | IP51 |
| Installed operating systems | Without |
| Supported operating systems | Microsoft® Windows®: 10 / Server 2019 / Server 2016 Linux: Ubuntu |
| Operating system architecture | 64-bit |
| Multilingual | Yes (DE, FR, IT, EN) |
| TPM-Modul | Yes |
| Infrared | No |
| Video connections | 2x HDMI 2.0a, 1x DP via Typ C |
| Number of ethernet ports | 1 |
| Ethernet speed | 10/100/1000 Mbit/s |
| Wi-Fi standard | 802.11a, 802.11ac, 802.11b, 802.11g, 802.11n |
| Wi-Fi transfer rate (max) | 1.73 Gbit/s |
| Front panel connections | 2x USB 3.1 |
| Rear panel connections | 1x USB 3.1, 1x USB 2.0, 1x USB 3.1 Typ C, Thunderbolt 3 via Typ C, 1x RJ45/LAN, 2x HDMI, 1x DC |
| Optional connections | Without |
| Kensington Lock | Yes |
| Dimensions | W: 17.7 cm, H: 5.5 cm, L: 11.4 cm |
| Weight | 1.3 kg |