

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-i5-16G-500G-LU-WIFI-3USB

PC form factor	Ultra Slim
Color	Black
Number of processors	1
Processor family	Intel Core i5 8th Gen
Processor type	Intel i5-8365U
Intel vPro	Yes
Number of processor cores	4
Number of threads	8
Cache	6 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	Linux Ubuntu
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	1x USB 3.0 + 2x USB 2.0
Kensington Lock	Yes
Dimensions	W: 17.7 cm, H: 5.5 cm, L: 11.4 cm
Weight	1.3 kg