PRIMEMINI 5
PRODUCT DATA

COMPACT,
DURABLE,
RELIABLE,
POWERFUL,
SILENT

SPECIFICATIONS

PC form factor	Ultra Slim		
Color	Black		
Number of processors	1		
Processor family	Intel Core i7 8th Gen	Intel Core i5 8th Gen	Intel Core i3 8th Gen
Processor type	Intel Core i7-8665U	Intel Core i5-8365U	Intel Core i3-8145U
Intel vPro	Yes	Yes	No
Number of processor cores	4	4	2
Number of threads	8	8	4
Cache	8 MB SmartCache	6 MB SmartCache	4 MB SmartCache
RAM	8 GB, 16 GB, 32 GB DDR4-2400 MHz		
RAM form factor	SODIMM 260		
Number of RAM slots	2		
M.2 slots (SSD)	1 x NVMe		
2.5" SATA Slots (SSD)	1 x SATA III		
Wi-Fi & Bluetooth	Optional: Intel Wireless-AC 9560 + BT 4.2		
Graphics card type	On board		
Graphics card model	Intel UHD Graphics 620	Intel UHD Graphics 620	Intel HD Graphics 620
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	Yes	No
Infrared	No		
Video connections	2 x HDMI 2.0a, 1 x DP via Type C		
Number of ethernet ports	1 (2 optional)		
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	2 x USB 3.1		
Rear panel connections	1x USB 3.1, 1x USB 2.0, 1x USB 3.1 Type C, Thunderbolt 3 via Type C, 1x RJ45/LAN, 2xHDMI, 1x DC		
Optional connections	RS232 + Ethernet, RS232 + Ready for extended power button, 1 x USB 3.0 + 2 x USB 2.0		
Dimensions	W: 17.7 cm, H: 5.5 cm, L: 11.4 cm		
Weight	1.3 kg		

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
- Swiss development & quality control