PRIMEMINI 4

PRODUCT DATA



RELIABLE,
SILENT,
COMPACT,
MAINTENANCE-FREE,
POWERFUL.





The reliable desktop PC

The PrimeMini 4 is equipped with powerful Intel i3, i5 or i7 processors. The Intel vPro technology simplifies the remote maintenance of PCs, allowing hardware and software problems to be solved faster. In combination with Windows 10, the PrimeMini 4 provides a modern platform for productive work.

Thanks to their fanless design, our PrimeMini 4 desktop PCs are completely silent and resistant to dirt and dust. This allows them to be used in environments where conventional PCs struggle to operate for extended periods of time. For example, in dirty industrial production halls or in medical treatment rooms.

If you don't want to place the PrimeMini 4 on a table, the optional VESA bracket makes it easy to mount the device, for example, behind a monitor.

Individually configurable

The PrimeMini 4 can be configured individually, ensuring you can find the right device for your business. For an office PC a low-cost Intel i3 processor with 8 GB RAM is usually sufficient. If you work professionally with Adobe CC programs, a PrimeMini 4 with a powerful Intel i7 processor, at least 16 GB RAM and a larger SSD hard disk is the right choice.

Highlights

- ✓ Intel Core i3-, i5- or i7-Processor
- ✓ Intel vPro and TPM Modul (i5/i7 CPU)
- ✓ Up to 32 GB RAM
- ✓ 2x SSD memory (M.2 and 2.5 inch)
- ✓ Optional: RS232, WLAN & Bluetooth
- ✓ 5 years warranty
- ✓ Developed and manufactured in Switzerland

SPECIFICATIONS

PC form factor	Ultra Slim		
Color	Black		
Number of processors			
Processor family	Intel Core i7 8th Gen	Intel Core i5 7th Gen	Intel Core i3 7th Gen
Processor type	Intel Core i7-8650U	Intel Core i5-7300U	Intel Core i3-7100U
Intel vPro	Yes	Yes	No
Processor clock frequency	1.9 GHz	2.6 GHz	2.4 GHz
Max turbo clock frequency	4.2 GHz	3.5 GHz	
Max TDP	15 W		
Number of processor cores	4	2	2
Number of threads	8	4	4
Cache	8 MB SmartCache	3MB SmartCache	3 MB SmartCache
RAM	8GB, 16GB, 32GB DDR4-2400 MHz		
RAM form factor	SODIMM 260		
Number of RAM slots	2		
Number of m.2 slots (SSD)			
Number of 2.5" SATA Slots (SSD or RS232)			
Wi-Fi & Bluetooth	Optional: Intel Wireless-AC 8265 + BT 4.2		
Graphics card brand	Intel		
Graphics card type	On board		
Graphics card model	Intel UHD Graphics 620	Intel HD Graphics 620	Intel HD Graphics 620
Supported operating systems	Microsoft® Windows®: 10 / 8.1 / Server 2016 Linux: Ubuntu / Fedora / OpenSUSE / Debian VMWare®: ESXi 6.7 or higher		
Operating system architecture	64-bit		
Multilingual	Yes (DE, FR, IT, EN)		
TPM-Modul	Yes	Yes	No
Infrared	No		
RS232	Optional		
Video connections	2x HDMI 2.0		
Number of ethernet ports			
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)	867 Mbit/s		
Front panel connections	2x USB 3.0		
Rear panel connections	2x USB 3.0, 1x RJ45/LAN, 2x HDMI, 1x DC, 2x Wi-Fi antenna (optional)		
Dimensions	W: 17.7 cm, H: 5.5 cm, L: 11.4 cm		
Weight	1.4 kg		