PRIMESTATION PULSAR

PRODUCT DATA

WARRANTY 5 YEARS WARRANTY

POWERFUL,
RELIABLE,
FANLESS,
EFFICIENT,
ROBUST.

The fanless mini-workstation

The PrimeStation Pulsar combines workstation performance and reliability in a super-compact aluminum housing. Equipped with the latest 8-core, 16-thread Pro APU processor from AMD, the PrimeStation Pulsar not only offers outstanding performance in a passively cooled housing, but also excellent connectivity. The 2.5 Gigabit Ethernet port, which provides maximum network speed, is worth highlighting. In addition to 6 USB ports, two of them in USB C format, the mini-workstation is equipped with a full-size DisplayPort as well as a full-size HDMI port for optimal display compatibility. The integrated Radeon Vega 8 graphics card delivers impressive performance even for demanding tasks. The PrimeStation Pulsar offers up to 64 GB RAM in dual-channel mode and space for two SSDs.

Energy-efficient companion

Like all Prime Computer products, the mini-workstation is fanless, making it a reliable and energy-efficient companion for everyday applications. From graphics work to demanding office applications and software development, the Green IT product delivers what it promises. The timeless design of the elegant black housing with sleek LED detail fits in every office and on every desk.

Highlights

- ✔ AMD Ryzen 7 PRO processor
- ✔ Full-size HDMI and 2x DisplayPort
- ✔ Up to 64 GB RAM configurable
- ✔ 2.5 Gigabit Ethernet
- ✔ 6 USB ports, two of them in USB C format
- ✔ IP51 certified
- ✔ 100% climate-neutral

PRIMESTATION PULSAR - SPECIFICATIONS

PCPSP008EU

PC form factor	Slim
Color	Black
Number of processors	1
Processor Brand	AMD Ryzen PRO
Processor Model	7 PRO 5750G
Processor clock frequency	3.8 GHz
TDP	65 W
Number of processor cores	8
Number of threads	16
L2 Cache	4 MB
Storage SSD M.2	500 GB
Storage SSD 2.5"	Without
Installed RAM	2x 16 GB
RAM type	DDR4-3200 MHz
RAM form factor	DIMM
Number of RAM slots	2
Wi-Fi & Bluetooth	Intel Wireless AX200 & BT 5.2
Wi-Fi standard	802.11 a/b/g/b/ac/ax
Wi-Fi transfer rate (max)	2.4 Gbit/s
Graphics card brand	AMD
Graphics card type	On board
Graphics card model	Radeon Vega 8
IP-Rating	IP51
Installed operating system	Without
Supported operating systems	Microsoft Windows® - 10 / 11 Linux - Ubuntu
TPM	2.0 (Firmware)
Infrared	Without
RS232	Without
Audio connections	1x Audio USB type C, 2 x Line-In, 1x Line-Out
Video connections	1x HDMI 2.1, 1x DisplayPort 1.4
Number of ethernet ports	1
Ethernet speed	10/100/1000/2500 Mbit/s
Front panel connections	None
Rear panel connections	3x USB 3.2 type A, 1x USB 3.2 type C, 1x USB 2.0 type A, 1x Audio USB type C, 1x Ethernet, 3x Audio Jack, 1x DisplayPort, 1x HDMI, 2x Wi-Fi antenna
Dimensions	B: 9.1 cm, H: 22.5 cm, L: 20.3 cm
Weight	4.3 kg
Certificates	EMC_RF: IP51
	Energy Efficiency: EU ErP Directive (CE)