



Connoi® workstation specification sheet

CONNOISEUR®
ELECTRONICS PVT. LTD.

Connoi® Desktop CN-DTPCVIIIIX

The Connoi® Desktop is designed for advanced performance and efficient collaboration. It enables business-class control that helps ensure IT saves time and money and the remote management technology also helps simplify systems management and protect your data

Flexible and Environmentally Conscious Design: Connoi® Desktop form factor flexibility has also been designed with our planet in mind. The systems all have a minimum of 15% post-consumer recycled plastic enclosure and offer 85% efficient power supplies option. Starting with Connoi® Desktop provides recyclable packaging. By using post-consumed recycled plastic content in the chassis of more models, the new generation of Connoi® Desktop is the most environmentally responsible commercial desktop offering

Advanced performance and

productivity: The Connoi® Desktop delivers great performance which enables your workforce with cutting-edge productivity tools such as the advanced 12th gen, 13th Gen and 14th generation Intel® Core™ i5/i7/i9 Processor featuring generous high-speed memory options and support for up to four simultaneous video displays across Desktop with Dual PCI-Express slots. Connoi® Desktop also supports flexible desktop virtualization deployment models to help users get up and running fast and have their data centrally stored to avoid downtime. Connoi® Desktop supported virtualization solutions range from virtual remote desktop control to on-demand desktops streaming or client hosted virtualization.

Business-class control: The Connoi® Desktop is equipped with Intel® Standard Management Technology enabling efficient remote system management that helps managing many systems simultaneously; along with the Connoi® Data protection security capabilities such as one-touch preset compliance policy templates, flexible encryption and single solution for system disk as well as removable medias that work in your unique environment. A business-class range of security and management options which allows security and remote-control configurations to meet large organizations unique needs and challenges. The Connoi® Desktop technological assets are backed with proven professional IT services and support worldwide, ranging from deployment to maintenance or web solutions to help IT to simplify their daily tasks. The Connoi® Platform commitment to stability, long-lifecycle and managed transitions also help ensure IT to save time and money.



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Connoi® Desktop—AMD Ryzen 7000 and Ryzen 9000 series Desktops.

Processor (CPU)	AMD Ryzen 7000 and 9000 series desktop Processor AMD Ryzen Thread ripper Pro 9000 Series Processor
Chipset	AM5 Socket mother board X870/B850, B840 Chipset DDR4 and DDR5 Mother board AMD Ryzen WRX80, WRX90E SAGE Chipset Mother boards.
Memory	DDR4/DDR5, Up to 128GB, 4* DIMM Slots TR Mother boards supports to DDR5 ECC RDIMM RAM* 8Slots supports up to 256GB Memory.
Storage	2× NVMe PCIe 4.0 M.2, 4× SATA 6Gbps/ 1TB SATA 2.5" SSD and HDD
Display/Graphics	PCIe x16 slot, 2 x USB4® (40Gbps) ports support USB Type-C® display outputs.
Monitor	21.5"/22.5" and 24" FHD Monitor
Audio and LAN	Realtek® ALC897/892, 7.1 HD Audio, 1Gbps LAN, Wake-on-LAN, PXE Boot
Expansion Slots	1× PCIe 4.0 x16, 2× PCIe 3.0 x1
USB Ports	USB 3.2 × 4, USB 2.0 × 4, Type-C (optional)
Rear I/O	HDMI, DP/DVI/VGA, LAN, Audio, USB, PS/2
Power Supply	1000W/1250W/1600W Bronze, Gold Power supply
Form Factor	Micro ATX / Mini Tower/ EATX Tower Cabinet
Operating Systems	Windows 11/10, Linux
Security	TPM 2.0, Secure Boot
Warranty	3 Years Standard