



Get to know Windows 11 Pro

Scorch Xtreme
Workstation

Power Beyond Limits, Designed for Visionaries, Built for the Future

Scorch Extreme workstation is designed for wild range of creative professionals. Up to 112 PCIe Gen 5 Lanes of CPU, It powers the next generation of compute-intensive tasks, AI operations, complex design, simulation, large-format video effects. Integrated with Asus WS W790 motherboard and an Intel® Xeon® W (Workstation) Processor, these workstations can be tailored to your needs, making them ideal for VFX, 3D rendering, Complex 3D CAD, AI Development, and edge deployments.

- **Ultrafast Connectivity:** Boasting 5 x PCIe 5.0 x 16, coupled with 10Gb and 2.5Gb Ethernet. Additional features include 2 x M.2 slots, USB 3.2 Gen 2 x 2 Type C, and 3 SlimSAS for seamless data transfer.
- **The Asus Pro WS W790 series workstation motherboard** is deftly tailored for creative professionals, developers and engineers, unleashing the dominate performance of the latest Intel Xeon processors, with CPU and memory overclocking capability.
- **Exceptional Memory Support:** Accommodates up to 2TB ECC R-DIMM DDR5 Memory and offers CPU overclocking capabilities to push your workstation to its limits.
- **Server-Grade Remote Management:** Both hardware and software-level IPMI integration, complemented by an IPMI expansion card. Additionally, benefit from real-time monitoring and management software to keep your workstation running optimally.
- **Durable Power and Thermal Solutions:** Featuring a robust 12+1+1 power stage design, 8-pin PCIe power connectors, and expansive VRM. Enhanced cooling with hefty chipset and M.2 heatsinks, along with an M.2 backplate, ensures your workstation remains at optimal temperatures.
- **Reliable Stability:** Crafted with the latest technology in mind, it comes with a comprehensive QVL list, undergoing rigorous testing for 24/7 operations and boasting an extensive compatibility validation.

Optional Features

- Rackmountable: 4 ½ U
- Redundant Power supply
- Hot Pluggable Drive Bays

