

 Windows | 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

