APEXX S4

Configurable with the latest generation Core™ Ultra 200 Series processors with 20/24 cores, the APEXX S4.09 is the essential workstation for your professional applications. The APEXX S-Class hosts our most popular configurations for CAD design and 3D modeling applications. With support for two professional GPUs and the world's fastest processors, APEXX S4 is the ideal platform to accelerate your creative workflow by providing options for maximum GPU support, rack mount conversion or just the most expandable APEXX S-Class workstation.

Adobe Creative Cloud | AUTODESK AutoCAD | AUTODESK 3ds Max | AUTODESK Maya | CINEMA 4D

Key Features

- Features the latest Enhanced Performance Intel® Core™ Ultra Processor with advanced liquid cooling for engineering and product design applications like SOLIDWORKS® and Autodesk® Revit
- Professional grade NVIDIA® RTX , NVIDIA® GeForce™ RTX, or AMD® Radeon Pro™ graphics
- World class multi-threaded performance for digital content creation & other professional applications

Materials

Professional grade aluminum chassis manufactured in the U.S.

Service & Support

Three-year standard warranty. One year of 24/7 phone support with next business day onsite repair at no additional cost (US and Canada only).

Chipset: Intel Z890

Socket: Single (1851)

CPU Cooling: Liquid-Cooled (closed loop)

Processor: Intel Core Ultra 200 Series

Cores/Threads: 24/0

Multi-Threading: No

Max Configurable Memory: 256GB

DIMM Slots: 4

Physical PCIe Slots:
x16, x16(x8), x16(x4)

PCIe Lanes per GPU:
₁ x16 ② x8/x8

M.2 Drives: 4 (Up to 4TB each)

U.2 Support: No

RAID Support: 0,1

OCuLink Support: No

Max 2.5" / 3.5" Configurations: 4 x 3.5" | or | 8 x 2.5"

Onboard Wi-Fi: 802.11ab (Wi-Fi 7)

Onboard Bluetooth: V5.4

Power Supply: 1,200-watt (80 PLUS Gold)

GPU Power Budget (W): 900

Chassis Dimensions:
6.85" (17.40cm) W
18.0" (45.72cm) H
20.2" (51.31cm) D

Front I/O:

2 x USB 3.2 Gen 2 Type A

1 x USB 3.2 Gen 2 Type C

Audio Out/Mic In

Rear I/O:

1 x 10 Gigabit LAN (RJ-45)

1 x 2.5 Gigabit LAN (RJ-45)

2 x Thunderbolt 5.0 (USB Type-C)

1 x Thunderbolt 4.0 (USB Type-C)

6 x USB 3.2 Gen 2 (Type-A)

1 x USB 2.0 (Type-A)

5.1-Channel HD Audio

2 x Antenna

1 x HDMI

1 x Display Port (Input)

Optical Drive: No

Rackmount Option: Yes

Notes:

The S-Class workstations utilize Intel® processors that can reach speeds of up to 5.7GHz. The CPU of this model has been performance enhanced to maintain boost speeds for an indefinite amount of time. The power budgets for the GPU are conservative estimates. It is possible to customize a system to test a particular hardware configuration. The shipping weights provided are approximate and may vary based on the configuration.