



Configurable with the latest 16-core Intel® Core™ i7 14th Gen or 24-core Intel® Core™ i9 14th gen processor, RAXX S-Class data center platform offers the power and performance of a desk side workstation in a 1U form factor. Also featuring liquid cooling, ample memory, and an NVIDIA professional GPU, RAXX S-Class is purpose-built for CAD, 3D modeling, and motion media onsite or remotely with enterprise-class, remote workstation capability.



Key Features

Remote system management using IPMI and 2 x 10Gb Ethernet make the RAXX S1G an ideal platform to implement Remote Workstation capabilities.

Features the Intel® Core™ i7/i9 (14th Gen) processor with advanced liquid cooling for engineering and product design applications.

One full-size double width professional grade NVIDIA® graphics card.

World class single and multi-threaded performance for digital content creation & other professional applications.

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 Z690

Socket: Single (1700)

CPU Cooling: Liquid-Cooled (closed loop)

Processor: Intel Core i7 or i9 14th Gen

Cores Frequency (GHz): 3.20 Base clock / 5.40

Boost clock

Cores/Threads: 24/32

Max Configurable Memory: 192GB

DIMM Slots: 4

Physical PCIe Slots:

1 x PCIe x16 (Gen 4)

PCIe Lanes per GPU:

Up to 1 Dual-Width GPUs at x16

M.2 Drives: 2 up to 2TB each

Power Supply: 1300W

GPU Power Budget (W): 500

Chassis Dimensions:

17.3" W x 1.75" H, 33.6" D

Front I/O:

2 x 10 Gbe Network (RJ-45)

1 x IPMI (RJ-45)

2 x USB 3.2 Gen 1 (Type A)

1 x HDMI Port

1 x VGA Port BMC

Rear I/O:

2 PCIe Windows for Graphics Cards

Optical Drive: No

Rackmount Option: Yes

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