NEW

APEXX W4

The APEXX W4 is a highly versatile platform ideal for rendering, simulation and other professional GPU accelerated compute applications. The system is optimized for GPU centric workflows. With a **single** high-performance Intel® Xeon® 600 Processor for Workstation capable of supporting four professional GPUs, the APEXX W4 maximizes productivity and ROI.

A AUTODESK Arnold   **M** AUTODESK Maya   **Ansys** TECHNOLOGY PARTNER   **DaVinci Resolve**

intel XEON

Key Features
• Single Intel® Xeon® 600 Processor for Workstation, with up to 86 cores (172 threads)

• Up to 1TB of Memory

• Up to four full size, dual slot GPUs

• Ideal for local GPU accelerated compute workflows or multi-display 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 W890

Socket: Single (4710-2)

CPU Cooling: Liquid-Cooled (closed loop)

Processor: Intel Xeon 600

Cores Frequency (GHz): 2.0 Base clock / 4.8 Boost clock

Cores/Threads: 86/172

Multi-Threading: Yes

Max Configurable Memory: 1TB

DIMM Slots: 8

Physical PCIe Slots:

x16, x16, x16, x16,x16, x16(x8), x16

PCIe Lanes per GPU:

Up to 4 GPUs at x16

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

U.2 Support: Yes

RAID Support: 0,1,5,10

OCuLink Support: No

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

Onboard Wi-Fi: N/A

Onboard Bluetooth: N/A

Power Supply: 1,600-watt (80 PLUS Gold)

GPU Power Budget (W): 1200

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 1 Type A

1 x USB 3.2 Gen 2x2 Type C

Audio Out/Mic In

Rear I/O:

2 x 10GbE LAN (RJ-45)

6 x USB 3.2 Gen 1 (Type-A)

2 x USB 4.0 (Type-C)

2 x Audio Ports

2 x MiniDisplay Ports

1 x 1GbE LAN (RJ-45) BMC

1 x VGA Connector BMC

Optical Drive: No

Rackmount Option: Yes

Notes:

Highest available CPU core count and associated clock speeds shown. Other processors with different core counts and frequencies may be available.
GPU power budgets are conservative estimates. Shipping weights vary by configuration.

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BOXX
BOXX.com | 877-877-2699
Outside US: 512-835-0400