The APEXX W4L 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 just a single high-performance Intel® Xeon® W processor capable of supporting four professional GPUs, the APEXX W4L maximizes productivity and ROI.

**Key Features**

- Single Intel® Xeon® processor with up to 28 cores (56 threads)
- Up to 1.5TB 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 C621

**Socket:** Single (3647)

**CPU Cooling:** Liquid-Cooled (closed loop)

**Processor:** Intel Xeon W

**Cores Frequency (GHz):** 2.5 Base clock / 4.4 Boost clock

**Cores/Threads:** 28/56

**Multi-Threading:** Yes

**Max Configurable Memory:** 1.5TB

**DIMM Slots:** 12

**Physical PCIe Slots:**

- x16, x16, x16(x4), x16, x16

**PCIe Lanes per GPU:**

Up to 4 GPUs at x16

**M.2 Drives:** 1 up to 2TB

**U.2 Support:** No

**RAID Support:** 0,1,5,10

**OCuLink Support:** No

**Max 2.5" / 3.5" Configurations:** 4 x 3.5" + 2 x 2.5" | or | 10 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
- Audio Out/Mic In

**Rear I/O:**

- 2 x USB 3.2 Gen 2 (1 x Type-A, 1 x Type-C)
- 4 x USB 3.2 Gen 1
- 2 x Gigabit LAN (RJ-45)
- 7.1-Channel HD Audio
- 1 x Optical S/PDIF out

**Optical Drive:** DVD±RW or Blu-Ray RW (5.25"

**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.