APEXX W4L

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.

3DS MAX **MAYA** **V·ray** **REDSHIFT**

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.