

APEX 1

MODEL 1802



The world's smallest professional workstation with Intel® Xeon® E5 series processors with up to 22 cores. APEX 1 is 75 percent smaller than our compact APEX 2 chassis and is perfect for space constrained production environments. Whether you're a VFX artist, architect or product designer, APEX 1 is the ideal, ultra-compact workstation for creative professionals.



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Key Features:

- ▶ The smallest single socket workstation available for engineering and product design applications like SolidWorks® and Autodesk® Revit, (as well as all other frequency driven apps)
- ▶ Features Intel® Xeon® E5 series processors with up to 22 cores DDR4-2400 memory up to 64GB
- ▶ New compact chassis and liquid cooling ensure quiet, cool running
- ▶ Professional grade NVIDIA® Quadro™, or AMD FirePro
- ▶ Legendary BOXX support that includes 3-Year standard warranty, one year of 24x7 phone support and next business day onsite service (U.S. and Canada only)

Recommended for applications like:



AUTODESK
3DS MAX



AUTODESK
INVENTOR



AUTODESK
REVIT



SOLIDWORKS



CATIA



SOLID EDGE

APEXX 1 Model 1802 Specifications:

- ▶ Supported Processors
 - Intel® Xeon™ E5-2600 V4 series processors up to 22 cores
 - Liquid Cooling
- ▶ Memory
 - Two 288-pin DDR4 SDRAM Dual In-line Memory Module (DIMM) sockets
 - Support for up to 64 GB DDR4 2400 MHz of system memory
- ▶ Expansion Options
 - 2 x 2.5" internal drive bays
 - 1 x PCIe 3.0 x16 low profile slot
 - 1 x M.2 PCI-E Gen3 x4
- ▶ Hard Drives
 - SATA 2.5 7200 RPM 1TB
 - SATA 2.5 SSD, 120GB to 1.2TB
 - M.2 PCI-E 256GB or 512GB
- ▶ Graphics
 - NVIDIA® Quadro or AMD® FirePro
- ▶ Ports
 - Front: 2x USB 3.0, Headphone and Mic Ports

 - Rear: 2 x USB 2.0
 - 2 x USB 3.0
 - 2 x USB 3.1 Type A
 - 1 x eSATA
 - 2 x Gigabit Ethernet
 - 802.11AC Wireless and Bluetooth
 - 1 x S/PDIF Out (Optical),
 - 7.1 HD Audio
- ▶ Drive Controllers
 - 6 x SATA 6G (2 available)
 - 1 x M.2 PCI-E Gen3 x4
- ▶ Power Supply
 - Up to 300 watt external power supply
- ▶ Chassis
 - 4.7" W x 8.6" H x 9.13" D (11.9 cm x 21.8 cm x 23.2 cm)
- ▶ Operating Systems
 - Microsoft® Windows™ 64-bit
 - Linux Operating System option available (call sales)
- ▶ Service & Support
 - 3-Year standard warranty
 - One year of 24x7 phone support and next business day onsite service included (U.S. and Canada only)
- ▶ Wide range of custom configurations available