



KEY FEATURES

- Fast single-socket workstation for engineering and product design applications like SOLIDWORKS® and Autodesk® Revit, as well as other frequency-driven applications
- Features the latest overclocked Intel® Core™ i7 Extreme 3.0 processor with advanced liquid cooling
- New compact chassis and liquid cooling ensure quiet, cool performance.
- Professional grade NVIDIA® Quadro™, NVIDIA® Tesla™, AMD® Radeon Pro™, or Intel HD graphics
- External power supply for further reduction in chassis footprint.

DIMENSIONS

4.7" (11.9cm) W
8.5" (21.6cm) H
9" (22.9cm) D

BOXX

www.boxx.com

APEXX 1 MODEL 1601

Bridge the gap between single and multi-threaded applications with the safely overclocked APEXX 1 1601, the eight-core CAD, simulation, and rendering workstation. The world's smallest workstation for seamless CAD and 3D design, this tiny powerhouse features professional dual-width NVIDIA® Quadro™ or AMD® Radeon Pro™ graphics.

RECOMMENDED FOR APPLICATIONS LIKE

3 3DS MAX

I INVENTOR

R REVIT

A AUTOCAD

M MAYA

R RECAP


Adobe® Creative Cloud™

S SOLIDWORKS

ANSYS

 SOLID EDGE

SYSTEM SPECIFICATIONS

PROCESSOR

Overclocked eight-core Intel® Core™ i7 Extreme 3.0 processor with liquid cooling

MEMORY

Up to 32GB DDR4-2133MHz

GRAPHICS

Single NVIDIA® Quadro™ or AMD® Radeon Pro™ professional graphics card

HARD DRIVES

SATA 2.5" 7200 RPM (Up to 8TB)
SATA 2.5" SSD (Up to 2TB)
M.2 PCI-e SSD (Up to 2TB)

DRIVE CONTROLLERS

6 x SATA 6G (2 available)
1 x M.2 PCI-e Gen3x4

PORTS

FRONT: 2 x USB 3.0
Audio Out/Mic In

REAR: 6 x USB 3.0
1 x USB 3.1 Type A
1 x USB 3.1 Type C
2 x Gigabit Ethernet
DVI-D/HDMI
5.1 HD Audio + S/PDIF Optical Out

POWER SUPPLY

Up to 300 watt (external)

EXPANSION OPTIONS

2 x 2.5" Internal Drive Bays
1 x PCI-e 3.0x16 Low-profile Slot
1 x M.2 PCI-e Gen3x4

OPERATING SYSTEM

Microsoft® Windows™ 10
Linux OS available (please contact sales)



Intel® Core™ i7 processor
Intel Inside®. Extraordinary Performance Outside.

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UP TO 4.0 GHz

OVERCLOCKED



UP TO 8 cores



UP TO 1 GPU



UP TO 32GB

SERVICE & SUPPORT

3-year standard warranty
One year of 24x7 phone support
and next business day onsite service
included (U.S. and Canada only)

BOXX

877-877-2699

Outside U.S.: 512-835-0400