



APEXX X3

The APEXX X3 is a cost effective professional workstation for workflows that require maximum CPU cores at a high frequency. Whether you're editing feature films or deploying cutting edge VR experiences, the APEXX X3, with support for up to three graphics cards and 256GB of memory, is an ideal platform for extreme multi-tasking in your complex production pipeline.



Key Features

- Intel® Core™ X-series processor (up to 18 cores)
- Up to 256GB of Memory
- Up to two* 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 X299

Socket: Single (2066)

CPU Cooling: Liquid-Cooled (closed loop)

Processor: Intel Core X-Series 10th Gen

Cores Frequency (GHz): 3.0 Base clock / 4.8

Boost clock†

Cores/Threads: 18/36

Multi-Threading: Yes

Max Configurable Memory: 256GB

DIMM Slots: 8

Physical PCIe Slots:

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

PCIe Lanes per GPU:

① x16 ② x16/x16

M.2 Drives: 3 up to 2TB each

U.2 Support: No

RAID Support: 0,1,5,10

OCuLink Support: No

Max 2.5" / 3.5" Configurations: 2 x 3.5" | or | 1 x 3.5"

+ 2 x 2.5" | or | 4 x 2.5"

Onboard Wi-Fi: 802.11ax (Wi-Fi 6)

Onboard Bluetooth: v5.0

Power Supply: 1,300-watt (80 PLUS Gold)

GPU Power Budget (W): 700

Chassis Dimensions:

6.84" (17.37cm) W

15.28" (38.81cm) H

17.80" (45.21cm) D

Front I/O:

2 x USB 3.2 Gen 1 (Type-A)

1 x USB 3.2 Gen 2 (Type-C)

Audio Out/Mic In

Rear I/O:

2 x DisplayPort

2 x Thunderbolt 3.0 (USB Type-C)

2 x SMA antenna (2T2R)

4 x USB 3.2 Gen 1

2 x 10GbE LAN (RJ-45)

1 x Optical S/PDIF Out

7.1-Channel HD Audio

Optical Drive: No

Rackmount Option: No

Notes:

†Overclocked version of this model may be available.

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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