Apple Inc. Announces their Most Powerful Computer Ever, the iMac Pro

Designed to be a Workstation Powerhouse for Professionals

Apple Inc.
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Cupertino, California., April 20, 2018 -- Apple checks off every professional's bucket list for a computer with the new iMac Pro breaking headlines with its industry leading hardware specifications. Packing the most impressive processors and graphics, the iMac Pro is built for everyone ranging from photographers to cinematographers to 3D artists to software engineers.

The new iMac Pro will be pushing a configurable 8, 10, 14, or 18 core CPU topping at 4.5GHz clock speeds. Apple will be stepping away from the conventional quad core CPU to produce impressive benchmarks with Intel's new Xeon processors. Radeon introduces their new Radeon Pro Vega 64 that boasts up to 22 teraflops of half precision and 16GB of high bandwidth memory in the iMac's new graphics processing unit. With the combination of these two, designers and professionals are able to achieve never before seen compilation and render times.

Not only are its processing components remarkable, but also its memory and storage drives push modern technology to its limits. Configurable to have up to 128GB of DDR4 RAM at a 2666MHz clock speed allow for launching applications incredibly quickly. Additionally, it has up to 4TB of SSD storage with up to 3GB/s throughput that enables the machine to load large files blisteringly fast.

Apple offers the Pro version with the identical Retina 5K display, calibrated to deliver true-to-life image quality, previously seen in iMacs. They were able to fit all of these powerful components, typically found in workstation desktops, all in one device that is just 5 mm thick at its edge. Apple introduces an advanced thermal management system that uses a dual blower design that increases airflow by 75 percent which lets the iMac handle 500 watts of power (67 percent more than the previous iMac).

"There's music creators, there's video editors, there's graphic designers — a really great segment with the Mac. There's scientists, engineers, architects, software programmers — increasingly growing, particularly our App development in the app store. So there are many many things and people called pros, Pro workflows, so we should be careful not to over simplify and say 'Pros

want this' or 'don't want that' — it's much more complex than that." -- Senior VP of Worldwide Marketing, Philip Schiller.

About Apple Inc.
"Apple is committed to bringing the best personal computing experience to students, educators, creative professionals and consumers around the world through its innovative hardware, software and Internet offerings." Creators of the revolutionary iPhone, iPad, Macintosh, and Apple Watch, Apple changed trends in modern technology with its devices as industry leaders.

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