Apple iMac Pro 2020

Pros love iMac. So we created one just for you. It's packed with powerful graphics and processors, along with the most advanced storage, memory, and all behind a breathtaking Retina 5K display, all-in-one design. iMac Pro is ready to turn your biggest ideas into your greatest work.

Display	27-inch (diagonal) Retina 5K display 5120-by-2880 resolution with support for one billion colors 500 nits brightness Wide color (P3)	
	Standard:	Optional:
Processor	10-Core 3,0 GHz Intel Xeon W Turbo Boost up to 4,5 GHz 23,75 MB cache	14-Core 2,5 GHz Intel Xeon W Turbo Boost up to 4,3 GHz 33,25 MB cache 18-Core 2,3 GHz Intel Xeon W Turbo Boost up to 4,3 GHz 42,75 MB cache
Graphics	Radeon Pro Vega 56 with 8GB of HBM2 memory 56 compute units 3584 stream processors 9 teraflops single precision 18 teraflops half precision	Radeon Pro Vega 64 with 16GB of HBM2 memory 64 compute units 4096 stream processors 11 teraflops single precision 22 teraflops half precision Radeon Pro Vega 64X with 16GB of HBM2 memory 64 compute units 4096 stream processors 12 teraflops single precision 24 teraflops half precision

Memory	32 GB of 2666MHz DDR4 ECC memory Quad-channel memory controller	64 GB of 2666MHz DDR4 ECC memory 128 GB of 2666MHz DDR4 ECC memory 256 GB of 2666MHz DDR4 ECC memory
Storage	1 TB SSD	2 TB SSD 4 TB SSD

Video Support and Camera

1080p FaceTime HD camera
Simultaneously supports full native resolution on the built-in display at 1 billion colors and:
Two 5120-by-2880 (5K) external displays at 60Hz with support for 1 billion colors, or
Four 3840-by-2160 (4K UHD) external displays at 60Hz with support for 1 billion colors, or
Four 4096-by-2304 (4K) external displays at 60Hz with support for millions of colors

Support for extended desktop and video mirroring modes
Thunderbolt 3 digital video output
Native DisplayPort output over USB-C
Thunderbolt 2, HDMI, DVI, and VGA output supported using adapters (sold separately)

Audio

Stereo speakers
Four microphones
3.5 mm headphone jack
Support for "Hey Siri"

Connections and Expansion

NBASE-T Ethernet with support for 1Gb, 2.5Gb, 5Gb, and 10Gb Ethernet using RJ-45 connector
SDXC card slot with support for UHS-II
Four USB-A ports

Four Thunderbolt 3 (USB-C) ports with support for:
DisplayPort 1.2
Thunderbolt (up to 40Gb/s)
USB 3.1 Gen 2 (up to 10Gb/s)
Thunderbolt 2, HDMI, DVI, and VGA supported using adapters (sold separately)

Input

Space Gray Magic Keyboard with Numeric Keypad
Space Gray Magic Mouse 2
Optional Space Gray Magic Trackpad 2

Wireless

802.11ac Wi-Fi wireless networking
IEEE 802.11a/b/g/n compatible

Bluetooth 5.0 wireless technology

Size and Weight	Height	20.3 inches (51.6 cm)
	Width	25.6 inches (65.0 cm)
	Stand depth	8 inches (20.3 cm)
	Weight	21.5 pounds (9.7 kg)

Electrical and Operating Requirements

Line voltage: 100–240V AC
Frequency: 50Hz to 60Hz, single phase
Operating temperature: 50° to 95° F (10° to 35° C)
Relative humidity: 5% to 90% noncondensing
Operating altitude: tested up to 16,400 feet (5000 meters)
Typical acoustical performance: Sound pressure level (operator position): 13 dBA at idle3

In the Box

iMac Pro
Space Gray Magic Keyboard with Numeric Keypad
Space Gray Magic Mouse 2
Lightning to USB Cable
Power cord

Limited Warranty and Service

Your iMac Pro comes with 90 days of complimentary technical support and a one-year limited warranty. Purchase AppleCare+ for Mac to extend your coverage to three years from your AppleCare+ purchase date and add up to two incidents of accidental damage coverage, each subject to a service fee of $99 for screen damage or external enclosure damage, or $299 for other repairable damage, plus applicable tax.

Operating System

macOS is the operating system that powers every Mac. macOS Catalina gives you more of everything you love about Mac. So you can take everything you do above and beyond.

Accessibility

Accessibility features help people with disabilities get the most out of their new iMac Pro. With built-in support for vision, hearing, mobility, and learning, you can create and do amazing things.