

Windows 10 Pro for Workstations



\$309.00

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Description

It's the most powerful Windows yet, with faster data handling and storage, a new file system that finds and repairs faults, and support for the next generation of PC hardware, up to 4 CPUs and 6TB of memory.



Advanced performance

If you use resource-hungry applications, you need an operating system that can smoothly handle large amounts of data without choking. You need one that doesn't make you wait for file saving or transferring, that uses fewer CPU cycles so there's more capacity for running multiple apps simultaneously, and one that runs optimized for the next generation of hardware. That's Windows 10 Pro for Workstations.



Speed through the toughest workloads

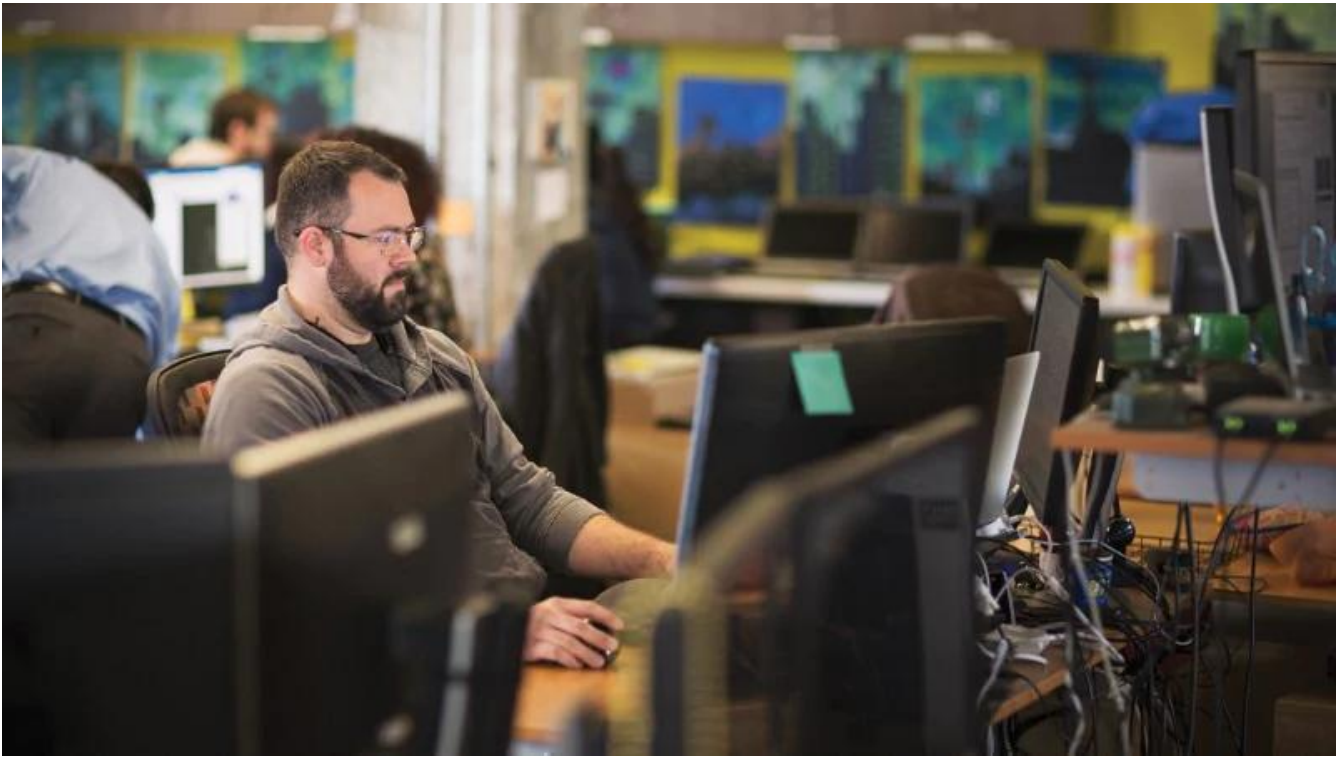
Windows 10 Pro for Workstations supports devices with persistent memory¹, the fastest data storage possible on workstations. Persistent memory also keeps your files at hand if you shut down

the system.



Because time is money

You'll save valuable time on file transfers between server and PC with SMB Direct.² It uses RDMA- (Remote Direct Memory Access) capable network adapters to get full throughput from high speed networks. It also provides very low latency network requests, so remote storage feels like local storage. And it significantly reduces CPU usage, so there's more computing power available for big applications like Autodesk or Adobe Creative Suite.³



Server-grade data protection

Microsoft's Resilient File System (ReFS) combined with Storage Spaces provides highly resilient storage for large volumes of data that can be automatically backed up to multiple mirrored drives. ReFS detects if data becomes corrupt on any one of them, and then repairs it across all drives, which helps ensure you're working with clean data.



Ready for next-gen hardware

Choose high performance configurations including server-grade Intel Xeon and AMD Opteron processors, with up to 4 CPUs and add memory up to a massive 6TB. That provides the power you need to run advanced workloads, with CPU cycles left free to run other apps simultaneously.

System Requirements

Required processor	1GHz processor or faster
Required memory	1GB RAM for 32-bit; 2GB for 64-bit
Required hard disk space	Up to 20GB available
Required video card	800 x 600 screen resolution or higher. DirectX 9 graphics processor with WDDM driver
Required connectivity	Internet access (fees may apply)
Other system requirements	Microsoft account required for some features. Watching DVDs requires separate playback software
Additional system requirements	You must accept the enclosed License Terms, also at microsoft.com/usetems Activation required • Single license • 32 and 64-bits included on USB 3.0 media

[1] Requires compatible hardware. Not all workstations include persistent memory, so you'll want to weigh costs and benefits.

[2] SMB Direct requires RDMA-capable network adapters at both ends of the connection, client/device and server.

[3] Adobe Creative Suite sold separately.