# Built for powerful ideas.

## PRECISION 5720 ALL-IN-ONE



### Powerful performance

The Dell Precision 5720 All-in-One is the first in the Precision portfolio of products to offer workstation class performance in a stunning new design. Fully customizable with your choice of 7th Generation Intel® Core™ or Intel® Xeon® E3-1200 v6 series processors.

### Latest technology

Professional AMD Radeon™ Pro graphics and VR Ready options help you keep pace with demanding 3D rendering and other graphic-intensive tasks. Best-in-class Jack Joseph Puig Signature Series powered by Waves MaxxAudio® Pro audio solution features front and down firing speakers to deliver studio-quality production, editing, and play back.

### Innovative design

A workstation class machine in a new beautifully designed All-in-One form factor. View, edit and create with the 27" UltraSharp™ 4K Ultra HD display with 100% Adobe RGB color gamut, Dell PremiereColor, and an optional touch display with articulating stand. A fully removable back panel, provides easy access to components for seamless upgrades.

### Outstanding reliability

Precision Workstations are tested (Independent Software Vendor certified) to ensure the high-performance applications you rely on every day run smoothly. In addition, every Dell Precision comes with the exclusive Dell Precision Optimizer, which automatically tunes your Workstation to run some of the most popular (ISV) applications at the fastest speeds possible.

# Features & Technical Specifications

| Feature | Precision 5720 All-in-One Technical Specifications |
|---|---|
| **Processor Options¹** | Intel® Xeon® Processor E3-1200 v6 Family; 7th generation Intel® Core™ i7, i5<br>Intel® Xeon® Processor E3-1200 v5 Family; 6th generation Intel® Core™ i7, i5<br>Intel Turbo Boost technology; optional vPro™ Technology |
| **Operating System Options²** | Windows® 10 Pro (64-bit)<br>Windows® 10 Pro (64-bit) with downgrade rights to Windows™ 7 Professional (64-bit)<br>Canonical Ubuntu 16.04<br>Red Hat® Enterprise Linux 7.3<br>NeoKylin 6.0 |
| **Chipset** | Intel C236 |
| **Display Options** | 27-inch UltraSharp™ 4K Ultra HD (3840 x 2160) InfinityEdge display (350 cd/m2)<br>27-inch UltraSharp™ 4K Ultra HD (3840 x 2160) projected capacitive touch display (300 cd/m2)<br>LED backlit, 100% Adobe RGB (typical), Dell PremierColor, >1000:1 contrast ratio, <5ms refresh, IPS<br>170o wide viewing angle – 85º/85º/85º/85º<br>Dell PremierColor software selection |
| **Graphics Options³** | AMD Radeon™ Pro WX 7100 with 8GB GDDR5 dedicated memory<br>AMD Radeon™ Pro WX 4150 with 4GB GDDR5 dedicated memory |
| **Memory Options³** | 4 DIMM Slots; Up to 64GB 2133Mhz Non-ECC DDR4 Memory; Up to 64GB 2133Mhz ECC DDR4 Memory |
| **Storage Options⁵** | Support for up to (1) M.2 PCIe SSD on motherboard slot and up to (2) 2.5" SATA. Support for Intel Ready Mode technology<br>Hard Disk Drive (HDD): 500GB, 500GB SED, 1TB 7200RPM SATA 6Gb/s; 1TB Hybrid, 2TB 5400RPM SATA 6Gb/s<br>Solid State Drive (SSD): 256GB, 360GB, 512GB, 512GB SED, 1TB 2.5" SATA 6Gb/s<br>M.2 PCIe NVMe Solid State Drive (M.2 SSD): 256GB, 512GB, 1TB<br>**M.2 PCIe SSD (NVMe)**<br>256GB, 500GB or 1TB<br>**2.5" SATA SSD**<br>256GB, 360GB, 512GB or 1TB<br>**2.5" SATA 7200 RPM**<br>500GB or 1TB<br>**2.5" SATA 5400 RPM**<br>1TB Hybrid or 2TB<br>**Self Encrypting Drives**<br>500GB 7200 RPM or 512GB 2.5" SSD |
| **Storage Controller** | **Integrated:** Intel Rapid storage Controller 12.0 supporting SATA 6Gb/s and host based RAID 0/1 |
| **Communications⁴** | **Integrated:** Intel Ethernet Connection I219-LM 10/100/1000 Optional: Intel 10/100/1000 PCIe Gigabit<br>Networking card<br>**Optional:** Intel® Dual Band Wireless-AC 8260 2x2 802.11ac, Miracast, WiDi, Bluetooth® 4.2<br>Intel® Dual Band Wireless-AC 8260 2x2 802.11ac, Miracast, WiDi<br>Dell DW1820 2x2 801.11ac + Bluetooth 4.1 |
| **Audio** | Integrated ten speaker sound system powered by dynamic amplifiers capable of 50W per channel at <1% THD coupled with Jack Joseph Puig Signature Series powered by Waves MaxxAudio® Pro Over 90dB SPL tightly controlled over 70Hz - 20KHz<br>Stereo Power (watts)    ~50W per channel @ 1% THD<br>Frequency response    ~70Hz – 20 KHz |
| **Webcam** | HD (720p) webcam with wide, quad array farfield digital microphones; Windows™ Hello Compliant infrared facial recognition camera |
| **Ports and Connectors** | **Side ports:** USB 3.0 with PowerShare (1), SD-card reader (SD, SDHC, SDXC, MMC), audio jack<br>**Back ports:** USB 3.0 (4), HDMI-out (1), DisplayPort 1.2 (1), Thunderbolt™ 3 (supporting Type-C, DisplayPort, USB3.1, PS) (2), Gigabit Ethernet, audio out (1) |
| **Chassis** | All-in-one constructed of CNC machined aluminum |

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|---|---|
| **Dimensions** | **Non-touch:** Height: 16.9 inches (430mm) / Width: 24.1 inches (613mm) / Depth 3.05 inches (77.5mm)<br>**Touch:** Height: 17.1 inches (435mm) / Width: 24.6 inches (625mm) / Depth 3.16 inches (80.2mm) |
| **Weight[5]** | **Non-touch:** 24.9 pounds (11.3kg)<br>**Touch:** 37.3 pounds (16.9kg) |
| **AIO Stand** | **Non-touch:** Fixed; 60 degree tilt<br>**Touch:** Articulating; full 90 degree articulation (5.5 inches/140mm above surface); 30 degree tilt with rear system touching surface<br>Optional VESA Mount |
| **Security Options** | Trusted Platform Module TPM 2.0/1.2, Dell Data Protection\| Security Tools, Dell Data Protection\| Encryption, Dell HW Crypto Accelerator, Microsoft Windows Bitlocker, Local HDD data wipe via BIOS ("Secure Erase"), Encryption - SED HDD (Opal FIPS), Chassis lock slot support, Chassis Intrusion Switch, D-Pedigree (Secure Supply Chain Functionality), Setup/BIOS Password, Optional Smart Card keyboards, Intel® Trusted Execution Technology, Intel® Identity Protection Technology, Dell Secure Works, BIOS support optional Computrace6, Intel Software Guard extensions |
| **Systems Management** | Dell Client Command Suite; Out of Band management support via vPro |
| **Power Supply Unit (PSU)** | Internal Power Supply Unit; 80 PLUS; 360W EPA Gold; ENERGY STAR Compliant |
| **Regulatory and Environmental Compliance** | ENERGY STAR® compliant; EPEAT® registered (see epeat.net for specific registration rating/status by country); For a complete listing of declarations & certifications, see Dell's regulatory & compliance homepage at dell.com/regulatory_compliance |
| **Warranty & Support Services[7]** | 3-Year Limited Hardware Warranty and 3-year NBD On-Site Service after Remote Diagnosis<br>**Optional:** Dell ProSupport is designed to rapidly respond to your business's needs, help protect your investment and sensitive data and provide enhanced proactive support services to help reduce risk and complexity within your IT environment |
| **TAA** | TAA Configurations Available |

# Essential Accessories

Dell Canvas

Dell Wireless Premium
Keyboard & Mouse
Combo | KM717

Dell UltraSharp Ultra HD
4K Monitor with
PremierColor | UP3216Q

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