XPS Desktop

BEAUTY MEETS POWER

Our most powerful XPS ever

Powerful 10th gen processors up to i9k 10-core and performance graphics up to NVIDIA® GeForce® RTX™ 2070 SUPER fuel hardware-intensive tasks, creation, gaming & virtual reality

Designed to optimize expandability

Designed to optimize expandability in a small, compact design. Future ready and easy to upgrade, this desktop is ready for whatever you throw at it.

Minimalist design

A sophisticated, simple design in your choice of light or dark that seamlessly blends into your environment. Available in Night Sky or Mineral White.

Purposefully designed

Built to maximize performance and airflow from open architecture, venting placement, voltage regulator cooling, high RPM fans and industrial design.

Technical specifications

Feature	Technical Specification
Model Number	8940
Processor Options	10th Gen Intel® Core™ i3 10100 (4-Core, 6MB Cache, 3.6Ghz to 4.3GHz with Intel Turbo Boost Technology) 10th Gen Intel® Core™ i5 10400 (6-Core, 12MB Cache, 2.9Ghz to 4.3GHz with Intel Turbo Boost Technology) 10th Gen Intel® Core™ i5 10600K (6-Core, 12MB Cache, 4.1Ghz to 4.8GHz with Intel Turbo Boost Technology) 10th Gen Intel® Core™ i7-10700 (8-Core, 16MB Cache, 2.9GHz to 4.8GHz with Intel Turbo Boost Technology) 10th Gen Intel® Core™ i7-10700K (8-Core, 16MB Cache, 3.8GHz to 5.1GHz with Turbo Boost Max 3.0) 10th Gen Intel® Core™ i9-10900 (10-Core, 20MB Cache, 2.8GHz to 5.2GHz with Thermal Velocity Boost) 10th Gen Intel® Core™ i9-10900K (10-Core, 20MB Cache, 3.7GHz to 5.3GHz with Thermal Velocity Boost)
CPU thermal	65W (standard); support up to 125W K skus with optional high capacity thermal heat sink
Operating System	Microsoft® Windows® 10 Home 64-bit Microsoft® Windows® 10 Pro 64-bit
Memory Options*	8GB DDR4 at 2666MHz; up to 128GB* 16GB DDR4 at 2666MHz; up to 128GB* 32GBDDR4 at 2666MHz; up to 128GB* 64GB DDR4 at 2666MHz; up to 128GB* 128GB DDR4 at 2666MHz; up to 128GB* *Additional memory sold separately Note: Max achievable speed up to 2933MHz on i7/i7K/i9/i9K CPUs
Graphics	Intel® UHD Graphics NVIDIA® GeForce® GT 1030 2GB GDDR5 NVIDIA® GeForce® GTX 1650 SUPER™ 4GB GDDR6 NVIDIA® GeForce® GTX 1660 SUPER™ 6GB GDDR6 NVIDIA® GeForce® GTX 1660 Ti 6GB GDDR6 NVIDIA® GeForce RTX™ 2060 6GB GDDR6 NVIDIA® GeForce® RTX 2060 SUPER™ 6GB GDDR6 NVIDIA® GeForce® RTX 2070 SUPER™ 8GB GDDR6 AMD® Radeon™ RX 5300 3GB GDDR6 (post launch) AMD® Radeon™ RX 5600 6GB GDDR6 AMD® Radeon™ RX 5700 8GB GDDR6 (post launch) AMD® Radeon™ RX 5700 XT 8GB GDDR6 (post launch)
Optical Drive (optional)	DVD-RW Drive (reads and writes to DVD/CD) Blu-ray burner (reads and writes to Blu-ray/DVD/CD)
Keyboard and mouse	Dell Multimedia Keyboard - KB216 – black or white Dell Optical Mouse – MS116 – black or white

Feature	Technical Specification
Storage Options*	1TB 7200rpm SATA hard drive 2TB 7200rpm SATA hard drive 128GB NVMe M.2 PCIe SSD 256GB NVMe M.2 PCIe SSD 512GB NVMe M.2 PCIe SSD 1TB NVMe M.2 PCIe SSD 2TB NVMe M.2 PCIe SSD 128GB NVMe M.2 PCIe SSD + 1TB 7200 rpm SATA HDD 128GB NVMe M.2 PCIe SSD + 2TB 7200 rpm SATA HDD 256GB NVMe M.2 PCIe SSD + 1TB 7200 rpm SATA HDD 256GB NVMe M.2 PCIe SSD + 2TB 7200 rpm SATA HDD 256GB NVMe M.2 PCIe SSD + 4TB 7200 rpm SATA HDD 512GB NVMe M.2 PCIe SSD + 1TB 7200 rpm SATA HDD 512GB NVMe M.2 PCIe SSD + 2TB 7200 rpm SATA HDD 1TB NVMe M.2 PCIe SSD + 1TB 7200 rpm SATA HDD 1TB NVMe M.2 PCIe SSD + 2TB 7200 rpm SATA HDD 2TB NVMe M.2 PCIe SSD + 1TB 7200 rpm SATA HDD 2TB NVMe M.2 PCIe SSD + 2TB 7200 rpm SATA HDD
Chassis	Desktop (19L) | Mineral White or Night Sky
Multimedia	Integrated 5.1 Channel Audio with Waves MaxxAudio® Pro SD Card Reader (SD, SDHC, SDXC)
Ports and Slots	Front: (1) USB 3.1 Type-C Gen 1 (3) USB 3.1 Gen 1 Ports, Headset jack, SD card slot Rear: (4) USB 3.1 Gen 1 ports, (2) USB 2.0 ports, (1) HDMI 1.4 (UMA graphics only)*, (1) Display Port 1.2 (UMA only)*, (1) Gigabit Ethernet, (1) 3.5mm 5.1 channel Audio, 3-connector stack *Ports differ with graphics cards options
Dimensions & Weight	Height: 14.45" (367mm) Width: 6.65" (169mm) Depth: 12.13" (308mm) Starting weight: 13.89lbs (6.3Kg)
Expansion slots	Supports up to: 2 SATA slots for 2.5-inch HDD 1 SATA slot for 3.5 inch HDD 3 PCIe expansion slots (x1, x4, x16) Four DIMM slots (supports up to 128GB)
Graphics power	Up to 225W via 2x 6 pin power connectors (with 500W power supply)
Power supply	360W & 500W (PSU efficiency varies by regional regulatory requirements)
Bays	(4) Up to 4 HDD+SSD (1) Optional ODD
Connectivity	Dell Wireless 1810 (1x1) 802.11ac WiFi and Bluetooth 4.1 Killer™ AX1650i (2x2) 802.11ax Wi-Fi + Bluetooth 5.0 Killer E2600 Ethernet (10/100/1000)

Essential Accessories

XPS DESKTOP

Dell 27 Ultrathin monitor - S2719DM

Dell UltraSharp 34 Monitor - U3415W

Dell Wireless Keyboard & Mouse Combo - KM7120W

XPS Desktop

BEAUTY MEETS POWER

Memory: Graphics & System Memory: GB means 1 billion bytes and TB equals 1 trillion bytes; significant system memory may be used to support graphics, depending on system memory size and other factors.
Hard Drives: GB means 1 billion bytes and TB equals 1 trillion bytes; actual capacity varies with preloaded material and operating environment and will be less.
Weights vary depending on configuration and manufacturing variability.

©2020 Dell Corporation Limited. Dell, EMC, and other trademarks are trademarks of Dell Inc. or its subsidiaries. Other trademarks may be trademarks of their respective owners. Dell, One Dell Way, Round Rock, Texas, 78682. Product availability varies by country. Please contact your Dell representative for more information. Specifications are subject to change without notice. Dell cannot be responsible for errors and omissions in typography or photography.