



Precision 3460 XE Small Form Factor OEM XE & OEM-Ready

An intelligent, performance-optimized, space-saving small form factor workstation featuring AI-responsiveness.

Dell Technologies is the world's number one workstation company*

OEM XE

Sharpen your competitive edge. Focus on innovation versus technology churn with a nine-month managed product transition with static CPU stability and six months in-advance visibility to key component changes.

OEM Ready

Expand your presence and create an optimal customer experience fast with tier-1, globally available, unbranded hardware and software right off the shelf that you can easily rebrand with your own logo.

OEM Industrialized

Tackle compute at the edge with industrial-grade durability and industry certifications, right out of the box, for those unique and tough jobs beyond the desktop and data center.



OEM equipped

Meeting OEM requirements off-the-shelf with OEM XE longevity, stability and visibility and unbranded OEM-Ready options.

Improved performance

Up to 12th Gen Intel® Core™ i9, 16 Core (8P+8E), 65W; NVIDIA & AMD Pro graphics (75W); (2) PCIe expansion slots; (3) M.2 PCIe SSD slots, (1) 3.5" or (2) 2.5" HDD, up to 20TB storage, RAID support; up to 64GB of 4800MHz RAM (DDR5), ECC optional; Dell Optimizer for Precision.

Mission critical reliability and sustainability

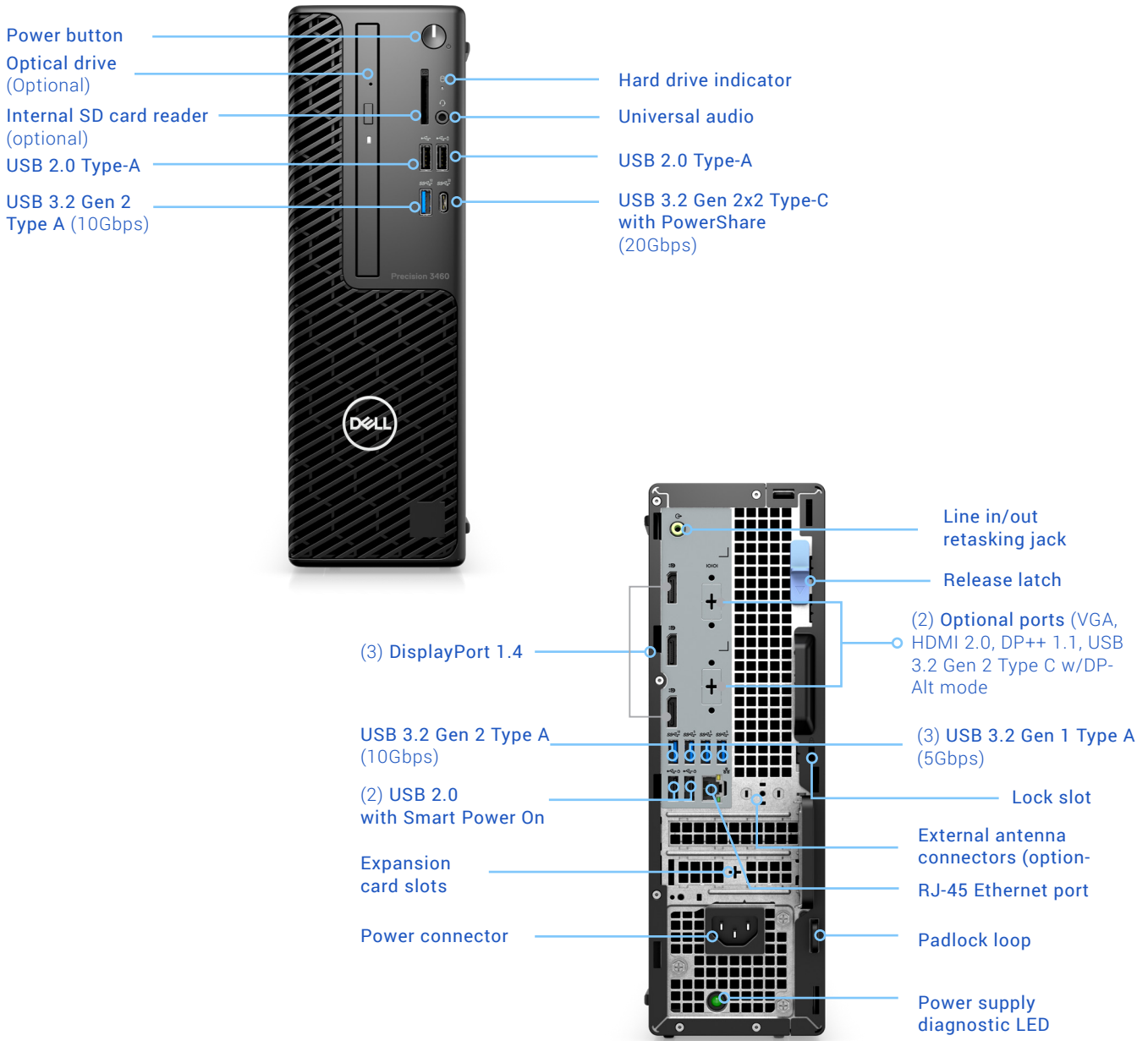
MIL-STD tested with ECC memory and RMT Pro options, EPEAT registered, and packaging made from 87% recycled or renewable material.

Vertical industry ready

Ideal for many cross-vertical uses, including entry level video security solutions with its small form factor and support for up to 9 displays, or by any space constrained and cost-conscious OEM customers who require 3.5" drive support and additional expansion.

Amplify your productivity.

Scale performance to meet your highest requirements, deliver projects with record speeds, while fitting more iterations within your project timelines.



▶ [Click here to view 360° product demo.](#)

FEATURE	TECHNICAL SPECIFICATION
MODEL NUMBER¹	Precision 3460 SFF
PROCESSOR OPTIONS^{16,24}	13 th Generation Intel® Core™ i3-13100, 12 MB cache, 4 cores (4+0), 3.4 GHz to 4.5 GHz, 60 W 13 th Generation Intel® Core™ i5-13400, 20 MB cache, 10 cores (6+4), 2.5 GHz to 4.6 GHz, 65 W 13 th Generation Intel® Core™ i5-13500, 24 MB cache, 14 cores (6+8), 2.5 GHz to 4.8 GHz, 65 W 13 th Generation Intel® Core™ i5-13600, 24 MB cache, 14 cores (6+8), 2.6 GHz to 5.0 GHz, 65 W 13 th Generation Intel® Core™ i7-13700, 30 MB cache, 16 cores (8+8), 2.1 GHz to 5.2 GHz, 65 W 13 th Generation Intel® Core™ i9-13900 vPro®, 36 MB cache, 24 cores (8+16), 2.1 GHz to 5.6 GHz, 65 W 12 th Generation Intel® cores™ i3-12100, 12MB cache, 4 cores, 8 threads, 3.30GHz to 4.30GHz, 60W 12 th Generation Intel® cores™ i5-12500, 18MB cache, 6 cores, 12 threads, 3.00GHz to 4.60GHz, 65W 12 th Generation Intel® cores™ i5-12600 vPro®, 18MB cache, 6 cores, 12 threads, 3.30GHz to 4.80GHz, 65W 12 th Generation Intel® cores™ i7-12700 vPro®, 25MB cache, 12 cores, 20 threads, 2.10GHz to 4.90GHz, 65W 12 th Generation Intel® cores™ i9-12900 vPro®, 30MB cache, 16 cores, 24 threads, 2.40GHz to 5.10GHz, 65W
OPERATING SYSTEM¹⁶	Windows 11 Home, 64-bit Windows 11 Pro, 64-bit Windows 11 Pro National Academic, 64-bit Windows 11 Pro for Workstations, 64-bit Windows 10 Home, 64-bit Windows 10 Pro, 64-bit Windows 10 Pro National Academic, 64-bit Windows 10 IoT 2021 LTSC (OEM Only) ²⁴ Ubuntu® 22.04 LTS
MEMORY OPTIONS^{16,17,18}	8GB, 1 x 8GB, DDR5, 4800MHz, ECC, Single-channel 16GB, 1 x 16GB, DDR5, 4800MHz, ECC, Single-channel 16GB, 2 x 8GB, DDR5, 4800MHz, ECC, Dual-channel 32GB, 1 x 32GB, DDR5, 4800MHz, ECC, Single-channel 32GB, 2 x 16GB, DDR5, 4800MHz, ECC, Dual-channel 64GB, 2 x 32GB, DDR5, 4800MHz, ECC, Dual-channel 8GB, 1 x 8GB, DDR5, 4800MHz, Non-ECC, Single-channel 16GB, 1 x 16GB, DDR5, 4800MHz, Non-ECC, Single-channel 16GB, 2 x 8GB, DDR5, 4800MHz, Non-ECC, Dual-channel 32GB, 1 x 32GB, DDR5, 4800MHz, Non-ECC, Single-channel 32GB, 2 x 16GB, DDR5, 4800MHz, Non-ECC, Dual-channel 64GB, 2 x 32GB, DDR5, 4800MHz, Non-ECC, Dual-channel
STORAGE^{16,19}	2.5-inch, 1TB, 5400RPM, SATA, HDD 2.5-inch, 2TB, 5400RPM, SATA, HDD 2.5-inch, 500GB, 7200RPM, SATA, HDD 2.5-inch, 1TB, 7200RPM, SATA, HDD 2.5-inch, 500GB, 7200RPM, SATA, HDD, Self-Encrypting, Opal 2.0, FIPS 3.5-inch, 500GB, 7200RPM, SATA, HDD 3.5-inch, 1TB, 7200RPM, SATA, HDD 3.5-inch, 2TB, 7200RPM, SATA, HDD 3.5-inch, 4TB, 5400RPM, SATA, HDD M.2 2230, 256GB, PCIe NVMe® Class 35 SSD M.2 2280, 512GB, PCIe NVMe® Class 40 SSD M.2 2280, 1TB, PCIe NVMe® Class 40 SSD M.2 2280, 2TB, PCIe NVMe® Class 40 SSD M.2 2280, 4TB, PCIe NVMe® Class 40 SSD M.2 2280, 512GB, PCIe NVMe® SSD, Self-Encrypting drive M.2 2280, 1TB, PCIe NVMe® SSD, Self-Encrypting drive
GRAPHICS	Intel® UHD Graphics 730 Intel® UHD Graphics 770 NVIDIA® T400, 2GB GDDR6, low profile NVIDIA® T1000, 4GB GDDR6, low profile NVIDIA® RTX™ A2000, 12GB GDDR6 AMD Radeon™ Pro® WX3200 LP, 4GB GDDR6, low profile
DISPLAY (SOLD SEPARATELY)	Dell Collaboration 24 USB-C Hub Monitor - C2422HE Dell UltraSharp 24 Monitor - U2422H Dell commercial displays including E series, Professional P series, UltraSharp, and Collaboration monitors
CASE COLOR	Dell Standard Black, Resin
PRODUCTIVITY SW¹⁶	Microsoft Office 30-day trial Microsoft Office Professional 2021 Microsoft Office Home and Business 2021 Dell Client Command Suite (DCCS) Dell Optimizer for Precision Dell PremierColor

FEATURE	TECHNICAL SPECIFICATION
SECURITY¹⁶	Certificate Based Authentication (CBA)/Authenticated BIOS Interface (ABI) McAfee® Small Business Security 30-day free trial Dell Encryption Personal Dell Encryption Enterprise Dell Encryption External Media Dell Data Protection Bitlocker Manager (DDP BLM) Dell Trusted Device (SafeBIOS) Digital Device Identity and Secured Component Verification Secure BIOS Baseline Secured-core PC Support Assist for PCs Support Assist OS Recovery (Excalibur)
WARRANTY^{20,21}	1-year basic warranty with on-site service after remote diagnostics 2-year basic warranty extension 3-year basic warranty extension 4-year basic warranty extension 5-year basic warranty extension 1-year ProSupport with Next Business Day on-site service 2-year ProSupport with Next Business Day on-site service 3-year ProSupport with Next Business Day on-site service 4-year ProSupport with Next Business Day on-site service 5-year ProSupport with Next Business Day on-site service 1-year ProSupport Plus for Client with Next Business Day on-site service 2-year ProSupport Plus for Client with Next Business Day on-site service 3-year ProSupport Plus for Client with Next Business Day on-site service 4-year ProSupport Plus for Client with Next Business Day on-site service 5-year ProSupport Plus for Client with Next Business Day on-site service
ACCIDENTAL DAMAGE SERVICES	1-year Accidental Damage Service 2-year Accidental Damage Service 3-year Accidental Damage Service 4-year Accidental Damage Service 5-year Accidental Damage Service
KEYBOARD¹⁶	Dell Premier Wireless Keyboard and Mouse - KM7321W
PORTS, SLOTS	<p>Front ports: USB 2.0 port USB 2.0 port PowerShare USB 3.2 Gen 2 port USB 3.2 Gen 2x2 capable Type-C® port Universal audio port</p> <p>Rear ports: RJ45 Ethernet port (2) USB 2.0 ports with PowerOn USB 3.2 Gen 2 port (3) USB 3.2 Gen 1 ports Re-tasking line-out/line-in audio port (3) DisplayPort 1.4a port Optional video port (HDMI 2.0b /Displayport 1.4a (HBR3)/VGA/USB Type-C with DisplayPort Alt mode) Optional Serial/PS2 port SD 4.0 card slot (optional) Half-height Gen 4 PCIe x16 slot Half-height Gen 3 PCIe x4 slot M.2 2230 slot for WiFi and Bluetooth card M.2 2280 slot for solid-state drive (2) M.2 2230/2280 for solid-state drive (3) SATA 3.0 slot for 3.5/2.5-inch hard drive, slim optical drive Chassis intrusion switch Security-cable slot Padlock ring</p>
CHASSIS	Small Form Factor
OPTICAL DRIVE	DVD±RW, Slimline 9.5 mm (optional)
DIMENSIONS & WEIGHT	<p>US Height: 11.42in. (290.00mm) Width: 3.65in. (92.60mm) Depth: 11.53in. (292.80mm) Weight (minimum): 8.52lbs. (3.87kg) Weight (maximum): 11.86lbs. (5.38kg)</p> <p>Rest of the world Height: 290.00mm (11.42in.) Width: 92.60mm (3.65in.) Depth: 292.80mm (11.53in.) Weight (minimum): 3.87kg (8.52lbs.) Weight (maximum): 5.38kg (11.86lbs.)</p>
MULTIMEDIA¹⁶ (SOLD SEPARATELY IN MOST CASES)	Realtek Audio Controller - ALC3246-CG Dell Slim Soundbar - SB521A Dell Pro Stereo Headset - UC350 Dell Pro Stereo Soundbar - AE515M
CONNECTIVITY OPTIONS	Qualcomm WCN6856-DBS, 2x2 MIMO, 3571 Mbps, 2.4GHz/5GHz/6GHz, Wi-Fi 6E (Wi-Fi 802.11ax), Bluetooth® 5.2 Intel® AX211, 2x2 MIMO, 2400 Mbps, 2.4GHz/5GHz/6GHz, Wi-Fi 6E (Wi-Fi 802.11ax), Bluetooth® 5.2

FEATURE	TECHNICAL SPECIFICATION
POWER OPTIONS	300W internal power supply unit, 92% efficient PSU, 80 Plus Platinum, with System Fan
REGULATORY AND ENVIRONMENTAL COMPLIANCE^{22,23}	Product Safety, EMC and Environmental Datasheets Dell Regulatory Compliance Home Page Dell and the Environment
CHIPSET	Intel® W680
HARDWARE SECURITY	Security-cable slot Padlock rings Lockable port cover Chassis intrusion switch Contact card reader Data port disablement Fingerprint reader DDPE UEFI Preboot Authentication (PBA) solution for Windows 8 and greater TPM 2.0 FW TPM (Discrete TPM Disabled) for China and Select Global customers Intel Secure Boot (TXT + TPM) BIOS password update via (Dell Command Configure) Intel's Identity Protection (IPT) Intel Authenticate
SYSTEMS MANAGEMENT	WOL non-AMT from LOM, add-in NIC and wireless vPro™ (iAMT 14.x) or greater over wireless Intel® Standard Manageability (ISM) non-vPro™ Intel® Endpoint Management Assistant No OOB Management AMT Enable/Disable through BIOS DASH (through AMT and ISM) OOB Remote BIOS Management and HDD Wipe Dell Command Integration Suite for SCCM (DCIS) Dell Command Intel® vPro™ Out of Band (DCIV) Dell Command Monitor (DCM) CIM configuration features BIOS Configuration through Dell Command Configure and Dell Command PowerShell Provider Dell Command Configure (DCC) AMT Configuration Dell Command Update (DCU) Dell Command Deploy (DCD)
STORAGE CONTROLLER	Intel Rapid Storage Technology Intel Management Engine (ME) 12.0 or later
ADD-IN CARDS	Serial port PCIe low profile card Parallel port PCIe low profile card USB 3.2 Type-C® PCIe card CAC/PIV module

** Available through Custom Factory Installation Only.

1 Based on Dell internal analysis of competitive PC performance software and applications. September 2021. Intelligent Privacy is available on select Dell systems and devices.

2 Available on Latitude 9000 and select 7000 series; Precision mobile workstations 7000 and select 5000 series. See product details for availability.

3 ExpressConnect available with Dell Optimizer software version 2.0 and onwards. Download the latest at <https://www.dell.com/support/home>.

4 Disclaimer: Simultaneous multi-network connection (or Connection based teaming) is a new connectivity feature under ExpressConnect. It simultaneously sends and receives data and video traffic using two or more wired or wireless connections. Based on Dell internal analysis.

5 Best network selection based on signal strength, channel congestion, router type and others. Network suggestions based on user credentials.

6 ExpressResponse must be enabled in the Applications feature. DO learns how user uses the selected application(s) over several hours. Based on Dell testing using Sysmark 2018 benchmark on a Latitude system running productivity applications; and using performance evaluation benchmarks on Precision mobile workstations running ISV applications, March 2020. Improvement will vary based on product configuration, use, application and other factors.

7 User must input preferred apps first in order for them to be analyzed.

8 Based on a Forrester Study commissioned by Dell Technologies and Intel: "The Total Economic Impact of Dell's PC as a Service", November 2020 <https://www.delltechnologies.com/asset/en-us/solutions/business-solutions/industry-market/forrester-the-total-economic-impact-of-dells-pc-as-a-service.pdf>.

9 Based on a Forrester Total Economic Impact™ Study commissioned by VMware, "The Total Economic Impact™ of VMware Workspace ONE for Windows 10", September 2018. Results from interviews with VMware Workspace ONE customers and/or based on a 12,000-employee composite organization.

10 Based on a Principled Technologies test report, "Spend Less Time and Effort Troubleshooting Laptop Hardware Failures" dated April 2018. Testing commissioned by Dell, conducted in the United States. Actual results will vary. Full report: <http://facts.pt/L52XKM>.

11 Based on Principled Technologies Report commissioned by Dell Technologies, "Deliver pre-configured systems to end users faster with Dell Provisioning for VMware Workspace ONE", January 2019, comparing deployment using Dell Provisioning for Workspace ONE vs. traditional deployment. Results extrapolated to deployment of 1000 systems, a week represents seven full workdays. Actual results will vary.

12 Based on Dell Internal analysis, January 2019.

13 Based on Dell analysis, Jan 2021. 21% bioplastics in LCD coverlid.

14 EPEAT registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.

16 Offering may vary by region. Some items may be available after product introduction. For complete details, refer to the Technical Guidebook published on www.dell.com/support.

17 System Memory and Graphics: Significant system memory may be used to support graphics, depending on system memory size and other factors.

18 4GB or Greater System Memory Capability: A 64-bit operating system is required to support 4GB or more of system memory.

19 Storage Option: GB means 1 billion bytes and TB equals 1 trillion bytes; actual capacity varies with preloaded material and operating environment and will be less.

20 Limited Hardware Warranty: For copy of Ltd Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see www.dell.com/warranty.

21 On-site service after Remote Diagnosis: Remote Diagnosis is determination by online/phone technician of cause of issue; may involve customer access to inside of system and multiple or extended sessions. If issue is covered by Limited Hardware Warranty (www.dell.com/warranty) and not resolved remotely, technician and/or part will be dispatched, usually within 1 business day following completion of Remote Diagnosis. Availability varies. Other conditions apply.

22 Please refer to www.epeat.net for specific country registration rating and participation.

23 For complete listing of declarations and certifications, refer to the Dell Regulatory and Environmental Datasheet found in the Manuals section of Product Support information www.dell.com/support/home/us/en/19.

24 Select CPUs offered as XE stable component.