



# OptiPlex 7000 XE Micro

OEM XE



Ultimate space savings allows for embedded and edge applications. Stable, commercial compute in tight places.

**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 equipped**

Takes stability to a new level with OEM XE providing longevity, stability and visibility in addition to the O This OEM XE offering provides longevity with extended transition time, stability and visibility necessary for most OEM usage scenarios.

**Improved performance**

Most powerful OptiPlex yet with Intel vPro® with up to 12th Gen Intel® Core™ i9 35W processors deliver business-class performance that accelerates productivity while minimizing security risks by leveraging technologies deep in the silicon.

**Vertical industry ready**

Ideal for tight spaces in retail, healthcare and digital signage with native support for up to 3 displays without the need for additional graphics cards. A perfect fit for OEM use cases where the solution is sensitive to transitions and product change.

**Embedded excellence**

The micro VESA mount with adapter bracket and all-in-one mounting helps embed compute in the tightest spaces.

FEATURE	TECHNICAL SPECIFICATION
MODEL NUMBER <sup>1</sup>	OptiPlex 7000 Micro
PROCESSOR OPTIONS <sup>1</sup>	[GG2M10V] Intel Core i3-12100T 35W [338-CEKK] Intel Core i3-12100T 35W [GJ1VM06] Intel Core i5-12500T 35W [338-CEKI] Intel Core i5-12500T 35W [GNFVMX4] Intel Core i9-12900T 35W [338-CEKJ] Intel Core i9-12900T 35W [GU4IS58] Intel Core i7-12700T 35W [338-CEKN] Intel Core i7-12700T 35W [GXK7BAY] Intel Core i3-12300T 35W [338-CEKL] Intel Core i3-12300T 35W [GYVT37B] Intel Core i5-12400T 35W [338-CEKM] Intel Core i5-12400T 35W
OPERATING SYSTEM <sup>1</sup>	Windows 11 Home, 64-bit Windows 11 Pro, 64-bit Windows 11 Downgrade (Windows 10 image) Windows 11 Pro Education, 64-bit Windows 11 CMIT Government Edition, 64-bit (China only) Kylin Linux® Desktop version 10.1 (China only) Ubuntu® Linux® 20.04 LTS, 64-bit
MEMORY OPTIONS <sup>1,2,3</sup>	4GB, 1 x 4GB, DDR4, 3200MHz, single-channel 8GB, 1 x 8GB, DDR4, 3200MHz, single-channel 8GB, 2 x 4GB, DDR4, 3200MHz, dual-channel 16GB, 1 x 16GB, DDR4, 3200MHz, single-channel 16GB, 2 x 8GB, DDR4, 3200MHz, dual-channel 32GB, 1 x 32GB, DDR4, 3200MHz, single-channel 32GB, 2 x 16GB, DDR4, 3200MHz, dual-channel 64GB, 2 x 32GB, DDR4, 3200MHz, dual-channel 8GB, 1 x 8GB, DDR5, 4800MHz, single-channel 16GB, 1 x 16GB, DDR5, 4800MHz, single-channel 16GB, 2 x 8GB, DDR5, 4800MHz, dual-channel 32GB, 1 x 32GB, DDR5, 4800MHz, single-channel 32GB, 2 x 16GB, DDR5, 4800MHz, dual-channel 64GB, 2 x 32GB, DDR5, 4800MHz, dual-channel
PRIMARY HARD DISK DRIVES <sup>1,5</sup>	M.2 2230, 256GB, PCIe NVMe Gen3 x4, SSD, Class 35 M.2 2230, 512GB, PCIe NVMe Gen3 x4, SSD, Class 35 M.2 2230, 1TB, PCIe NVMe Gen3 x4, SSD, Class 35 M.2 2230, 256GB, PCIe NVMe Gen3 x4, SSD, Class 35, Self-Encrypting, Opal 2.0, FIPS M.2 2280, 512GB, PCIe NVMe Gen4 x4, SSD, Class 40 M.2 2280, 1TB, PCIe NVMe Gen4 x4, SSD, Class 40 M.2 2280, 2TB, PCIe NVMe Gen4 x4, SSD, Class 40 M.2 2280, 512GB, PCIe NVMe Gen3 x4, SSD, Class 40, Self-Encrypting, Opal 2.0, FIPS M.2 2280, 1TB, PCIe NVMe Gen3 x4, SSD, Class 40, Self-Encrypting, Opal 2.0, FIPS
GRAPHICS	Intel® UHD Graphics 730 with 12th Generation Intel®Core™ i3-12100, i3-12100T, i3-12300, i3-12300T, i5-12400, and i5-12400T processors Intel® UHD Graphics 770 with 12th Generation Intel®Core™ i5-12500, i5-12500T, i5-12600, i5-12600T, i7-12700, i7-12700T, i9-12900, and i9-12900T processors
DISPLAY OPTIONS	Dell commercial displays including E series, Professional P series, UltraSharp, and Collaboration monitors
CASE COLOUR	Dell Standard Black
PRODUCTIVITY SOFTWARE <sup>1</sup>	Microsoft Office 30-day trial Microsoft Office Home and Business 2019 Microsoft Office Professional 2019 Dell Hybrid Client 1.6 (optional) Dell Optimizer 3.0
SECURITY SOFTWARE	McAfee® Small Business Security 30-day free trial McAfee® Small Business Security 12-month subscription McAfee® Small Business Security 36-month subscription Intel Guard Technologies & Secure Key: Software Guard (SGX), Data Guard (vPro only), Boot Guard, BIOS Guard (Core CPU's only), OS Guard (Core CPU's only) and Secure Key (i5 or greater only) Intel Runtime BIOS Resilience (Copper Point) with attestation via Nifty Rock + Intel TXT Support of Absolute Persistent Module BIOS agent v2 OpenXT validation required SafeGuard and Response, powered by VMware Carbon Black and Secureworks Next Generation Antivirus (NGAV) Endpoint Detection and Response (EDR) Threat Detection and Response (TDR) Managed Endpoint Detection and Response Incident Management Retainer

FEATURE	TECHNICAL SPECIFICATION
<b>MODEL NUMBER<sup>1</sup></b>	OptiPlex 7000 Micro
<b>WARRANTY<sup>9,10</sup></b>	3-year Basic Warranty with Hardware Service onsite service after remote diagnosis 4-year Basic Warranty Extension 5-year Basic Warranty Extension 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 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
<b>ACCIDENTAL DAMAGE SERVICES</b>	3-year Accidental Damage Service 4-year Accidental Damage Service 5-year Accidental Damage Service
<b>KEYBOARD<sup>1</sup></b>	N/A
<b>PORTS</b>	Front: USB 3.2 Gen 2 Type-A port with PowerShare USB 3.2 Gen 2x2 Type-C® port Universal audio jack Re-tasking line out/line in audio port  Rear (For 35W): RJ45 Ethernet port Optional video port (HDMI 2.0b/DisplayPort 1.4/ VGA/USB 3.2 Gen 2 Type-C® port with DisplayPort Alt Mode) USB 3.2 Gen 1 Type-A port USB 3.2 Gen 1 Type-A port with Smart Power On (2) USB 3.2 Gen 2 Type-A ports (2) DisplayPort 1.4a (HBR2) Power adapter port
<b>OPTICAL DRIVE</b>	No optical drive
<b>SLOTS</b>	M.2 2230 slot for WiFi and Bluetooth card (2) M.2 2230/2280 slot for SSD Gen4 x4 Kensington security-cable slot Padlock ring
<b>DIMENSIONS</b>	US: Height: 7.17in. (182.00mm) Width: 1.42in. (36.00mm) Depth: 7.00in. (178.00mm) Weight: 2.06lbs. (0.94kg)  Rest of world: Height: 182.00mm (7.17in.) Width: 36.00mm (1.42in.) Depth: 178.00mm (7.00in.) Weight: 0.94kg (2.06lbs.)
<b>CAMERA</b>	No camera
<b>AUDIO &amp; SPEAKERS<sup>1</sup></b>	Realtek Audio Controller, ALC3246-CG
<b>WIRELESS</b>	Intel® AX211, 2x2 MIMO, 2400Mbps, 2.40GHz/5GHz/6GHz, WiFi 6E (WiFi 802.11ax), Bluetooth® 5.2 Intel® 9462, 1x1, 433Mbps, 2.40GHz/5GHz, WiFi 5 (WiFi 802.11ac), Bluetooth® 5.1 MediaTek® MT7921, 2x2 MIMO, 1200Mbps, 2.40GHz/ 5GHz, WiFi 6 (WiFi 802.11ax), Bluetooth® 5.2
<b>BATTERY</b>	No battery
<b>POWER OPTIONS</b>	90W AC adapter, 4.5mm barrel for 35W 130W AC adapter, 4.5mm barrel for 35W
<b>REGULATORY<sup>8,12</sup></b>	Product Safety, EMC and Environmental Datasheets: <a href="https://www.dell.com/learn/us/en/uscorp1/productinfo-datasheets-safety-emc-environmental">https://www.dell.com/learn/us/en/uscorp1/productinfo-datasheets-safety-emc-environmental</a> Dell Regulatory Compliance Home Page: <a href="https://www.dell.com/learn/us/en/uscorp1/regulatory-compliance?s=corp">https://www.dell.com/learn/us/en/uscorp1/regulatory-compliance?s=corp</a> Dell and the Environment: <a href="https://corporate.delltechnologies.com/en-us/socialimpact/advancing-sustainability/sustainable-supplychain/environment.htm">https://corporate.delltechnologies.com/en-us/socialimpact/advancing-sustainability/sustainable-supplychain/environment.htm</a>
<b>CHIPSET</b>	Intel® Q670
<b>HARDWARE SECURITY</b>	Kensington security-cable slot Padlock ring Chassis lock slot support Chassis intrusion switch Supply chain tamper alerts SafelD including Trusted Platform Module (TPM) 2.0 Smart card keyboard (FIPS) Microsoft 10 Device Guard and Credential Guard (Enterprise SKU) Microsoft Windows BitLocker Local hard drive data wipe through BIOS (Secure Erase) Self-encrypting storage drives (Opal, FIPS) Trusted Platform Module TPM 2.0 China TPM Intel Secure Boot Intel Authenticate

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<b>MODEL NUMBER<sup>1</sup></b>	OptiPlex 7000 Micro
<b>RECOMMENDED ACCESSORIES</b>	<p>Keyboard and Mouse: Dell Premier Multi-Device Wireless Keyboard and Mouse - KM7321W</p> <p>Audio and Speakers: Dell Slim Soundbar - SB521A</p> <p>Audio Headsets: Dell Pro Stereo Headset - WH3022</p> <p>Mounting Options: OptiPlex Micro and Thin Client Vertical Stand OptiPlex Micro and Thin Client and VESA Under-the Desk and Wall Mount OptiPlex Micro and Thin Client PSU Adapter Sleeve OptiPlex Micro and Thin Client Pro 2 E Series Monitor Mount OptiPlex Micro and Thin Client Dual VESA Mount OptiPlex Micro and Thin Client All-in-One Stand (MFS22)</p>
<b>SYSTEMS MANAGEMENT</b>	Dell Client Command Suite for In-Band systems management Intel® vPro™ Enterprise for Out-of-Band systems management
<b>CONFIGURATION SERVICES</b>	Factory image load BIOS customization Hardware customization Asset Tagging and Reporting
<b>ADD-IN CARDS</b>	N/A

**Product Disclosures: pages 2-5**

\* EPEAT registered where applicable. EPEAT registration varies by country. See [www.epeat.net](http://www.epeat.net) for registration status by country.

1 Final performance benchmarks pending.

2 Available on 7000 Tower and Small Form Factor.

3 Available on Windows® 11

4 VR capable graphics available on 7000 Tower.

5 Based on internal analysis, April 2021. Dell Optimizer available in 2020 devices, not available in OptiPlex 3000 series. Feature availability and functionality varies by model.

6 Available on 7000 Tower and Micro.

7 Based on internal analysis, April 2021

8 Based on internal analysis, April 2021, only applies to OptiPlex Micro.

9 Based on internal analysis, April 2021. 20% closed-loop recycled aluminum by weight in the 2TB 3.5" hard drive, optional on the OptiPlex 7090 Tower and 7090 Small Form Factor.

14 Based on Dell Internal analysis, January 2019.

15 Based on internal analysis, April 2021. Dell Optimizer available in 2020 devices, not available in OptiPlex 3000 series, Latitude 3310 2-in-1 and Latitude Chromebook Enterprise. Feature availability and functionality varies by model.

16 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.

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

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

19 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.

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

**Product Disclosures: pages 6-9**

1 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](http://www.dell.com/support).

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

3 4GB or Greater System Memory Capability: A 64-bit operating system is required to support 4GB or more of system memory.

4 Particular versions of Microsoft Windows may not support the full Bluetooth 4.2 functionality

5 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.

6 TPM is available in selected regions.

7 Computrace: Not a Dell offer. Certain conditions apply. For full details, see terms and conditions at [www.ijackforlaptops.com](http://www.ijackforlaptops.com).

8 Please refer to [www.epeat.net](http://www.epeat.net) for specific country registration rating and participation.

9 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](http://www.dell.com/warranty).

10 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](http://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.

11 Dell Services: Availability and terms of Dell Services vary by region. For more information, visit [www.dell.com/servicedescriptions](http://www.dell.com/servicedescriptions).

12 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](http://www.dell.com/support/home/us/en/19).