

# Sleek, seamless collaboration

OptiPlex All-in-One

Intel Core™ processors (14th Gen) [Gen ID:7420]

Most secure<sup>1</sup>, intelligent<sup>2</sup> and manageable<sup>3</sup> commercial PC

# Most intelligent commercial PC with Dell Optimizer<sup>2</sup>

Only Dell uses built-in AI to optimize applications. Experience new Audio enhancements that adjust loudness, cancel out noise, and eliminates echoes

# Responsive, secure business-class performance

An Intel vPro® platform featuring up to Intel® Core™ i9 (65W) processors (14th Gen), with hybrid core architecture, automates workload allocation for more multi-tasking productivity

# Next-level video conferencing<sup>10</sup>

New standard FHD HDR (High Dynamic Range) camera auto-adjusts clarity in any environment

Optional 5MP IR camera with Presence Detection wakes your PC upon approach and locks when you step away

# Designed and tested together

Match All-in-One with select Dell monitors, from the world's #1 monitor company<sup>3</sup> for vivid, multi-display productivity

Both feature virtually borderless, TUV-certified displays and slim, ergonomic stand options

# IIndustry's most manageable commercial PC4 Boosts IT efficiency and cost- effectiveness

when managing a fleet of PCs

Includes Dell's seamless delivery of the latest validated BIOS, drivers, and firmware version

# Sustainably built with:

Up to 55.8% Post-consumer recycled plastic (PCR) and closed loop ITE derived plastic<sup>7</sup>

At least 93% Recycled or renewable packaging8

# Industry-leading reliability

Less than 1% of OptiPlex desktops experience a first-year service event<sup>5</sup>

Ensure a stable power supply with Input Guardian, a patented UPS technology<sup>6</sup>

# Trusted environmental standards

EPEAT Climate+ Champion, EPEAT® Gold, EnergyStar®, and TCO Gen 9 Certified9

# **Secured Component** Verification

Offered only by Dell,1 ensures PCs are secure from factory to first boot

# Industry's most secure commercial PC,1 Only Dell:

Offers off-host BIOS verification and Indicators of Attack to reduce exposure to future threats

Integrates PC telemetry with industry-leading software to improve fleet-wide security

# Sustainable innovation

OptiPlex is dedicated to helping customers make an impact on the future. By focusing on sustainable and circular design throughout the lifecycle, we are working to reduce our products' carbon footprint with each generation. Discover how Dell and OptiPlex are driving the innovative use of materials, energy conservation, repairability, packaging and recycling.





# Sustainable materials

A long-time leader in sustainable innovation The new OptiPlex All-in-One is built with up to 55.8% PCR post-consumer recycled plastic and ITE derived closed loop plastic.¹ In fact, its 2014 predecessor was the industry's 1st closed-loop recycled plastic PC.²

OptiPlex All-in-One (35-Watt) ships with an adapter designed with 50% post-consumer recycled plastic.  $^{\rm 3}$ 



# Packaging

The OptiPlex All-in-One ships in packaging made with at least 93% recycled or renewable content.<sup>5</sup> to reduce our logistical footprint. Select desktops are also eligible for multipack shipping<sup>6</sup> which helps reduce packaging and transportation waste.



# Eco-labels

Sharing eco-label certifications help our customers make informed, sustainable IT purchase decisions. OptiPlex All-in-One is registered EPEAT Gold with Climate+designation, meeting the industry's best practices for decarbonization.<sup>8</sup>



# Reliability is in our DNA4

OptiPlex All-in-One is built with quality-tested components in an easy-to-service, tool-less design. We offer long life-cycle support and make it simple to access and replace parts, offering a large selection of new and spare parts to get the most life out of our products.



# **Responsible IT Asset Retirement**

Asset Recovery Services makes it easy for our customers to retire legacy equipment securely and responsibly, regardless of brand. Prioritizing material reuse lets us extend the product lifecycle and maximize value return. The outcome is a seamless transition from old to new technology, that protects both your business and the planet.<sup>7</sup>







EPEAT Gold, ENERGY STAR® and TCO 9.0 certifications available8

# Al-enabled solutions from Dell

Transform work with new levels of productivity



# Powering the world's most intelligent commercial PC's<sup>1</sup>

Built-in AI from Dell Optimizer, with advanced privacy features, optimizes audio, connectivity, performance and configurability, all in one software.

Experience clearer, more productive conference calls. Your PC's sound, mic and network performance is optimized discreetly by Dell Optimizer, so you can stay confidently engaged in meetings.

Learn More >

# Accelerate business success with Al-powered multi-tasking

With features like Copilot in Windows<sup>2</sup>, get better answers, grow your skills, and effortlessly optimize workflows.

Windows 11 Pro on Dell PCs come with the latest advances in security and Al delivered conveniently to your desktop.

# Minimize user downtime and IT admin hours<sup>3</sup>

Rely on the Al-driven technology of ProSupport Suite for PCs to automate support tasks, detect and deploy fixes and generate security scores for your fleet.

<u>Learn More ></u>

# Help combat advanced threats with foundational security

Only Dell provides firmware-level threat detection integration via third-party security consoles<sup>4</sup> with Al-powered capabilities, e.g., CrowdStrike and Carbon Black.<sup>5</sup>

<u>Learn More ></u>



# Up-level your PC experience

Dell Displays and Accessories, designed and tested to work Better Together



# Intelligent collaboration

# Get to work faster with increased security

Retractable 5MP IR camera with Presence Detection¹ wakes your All-in-One on approach, before Windows Hello logs you in via facial recognition, and locks your PC when you walk away. The camera's auto-tilt profile keeps users front and center during video calls.

# Reduce interruptions with Al Noise Cancellation

OptiPlex All-in-One is designed with advanced Al capabilities of Intelligent Audio, to distinguish human speech and cancel unwanted noise—so you can hear and be heard in any conference call.

# Experience reliable, high quality calls all day

With a choice of Teams Certified headsets from Dell. Customize and update all of your compatible Dell accessories with Dell Peripheral Manager.

# **Purpose-built, integrative Design**

Work in comfortable style and create a seamless multi-display workspace with a choice of matching stands and Dell displays. Experience all-day productivity with ergonomic features like tilt, swivel and 90-degree rotation and Low Blue Light-certified touch and non-touch displays.

- A OptiPlex Premier 24 All-in-One Height Adjustable with Flex Bay (ODD Drive) Stand\*
- B OptiPlex Premier 24 All-in-One Basic Stand\*
- C OptiPlex Premier 24 All-in-One Height Adjustable Stand
- **D** OptiPlex Entry 24 All-in-One Height Adjustable Stand
- E OptiPlex Entry 24 All-in-One Basic Stand\*







# **Future of Work ready**

As the world's #1 monitor company², Dell knows that modern work requires more than PCs. Enable efficient collaboration and reduce time in meetings by 3 hours per week with Dell peripherals³.

Discover **200+** branded accessories to keep you connected and collaborative no matter your work style.

Learn more

\*Not pictured

# Simplify IT

Our most secure<sup>1</sup> and most manageable offerings make IT management a breeze<sup>6</sup>

# **SECURITY**

# Improve fleet-wide security with multiple layers of defense

Reduce the attack surface and enhance long-term cyber resilience with Dell Trusted Workspace

Dell offers the industry's most secure commercial PCs<sup>1</sup> with protections competitors cannot match:



# Be secure from first boot

Rigorous, state-of-the-art supply chain controls and Dell-unique Secured Component Verification reduce the risk of product tampering.



# Spot ticking timebombs

Early-alert feature Indicators of Attack, offered only by Dell, scans for behavior-based threats.



# Stay protected from evolving threats

Only Dell offers off-host BIOS and firmware verification, providing greater security than other PCs. The latest Intel vPro®-based PCs provide an estimated 70% attack surface reduction.<sup>5</sup>

Layer on advanced threat protection with software from our ecosystem of best-of-breed partners.

Only Dell integrates device telemetry¹ with industry-leading software to improve fleet-wide security.⁴

Learn More >

# MANAGEABILITY

# Manage your fleet of PCs - reliably and easily

Help secure and optimize your endpoints and deliver end-user productivity with Dell Manageability Solutions

Dell Trusted Update Experience makes it simple to update endpoints, packing the latest BIOS, driver, and firmware version. Dell is the only Top-5 PC vendor that:



# Publishes<sup>2</sup> a device drivers and downloads release schedule:

IT Admins can deploy fleet-wide device updates on a predictable timeline.



# Performs<sup>3</sup> integrated validation of all driver and BIOS modules in an update:

IT Admins can expect a trusted, system compatible update deployment, across a fleet of devices.



# Dell has the industry's first:6

Binary Large Object (BLOB) package-based solution using Microsoft Intune  $\,$ 

Systems Management Solution to integrate with Workspace ONE Hardware OEM systems management solution to integrate with Intel vPro®

<u>Learn More ></u>

# One BIOS

OptiPlex facilitates easy maintenance with a single BIOS across new Micro, Small Form Factor and Tower configurations and a single BIOS for All-in-Ones.

# Legacy, scale and innovation

Dell Technologies is your trusted partner for the future of work

# **Dell Technologies APEX**

# 1st

# and most comprehensive<sup>1</sup>

As-a-service portfolio that spans from multi-cloud to client devices.

Experience the flexibility to transform your IT and deploy the latest technologies at predictable costs.

# Dell APEX PC-as-a-Service

Fully customizable subscription covers everything - devices, software and services; available from one-to-five-year terms.

# Dell APEX Managed Device Service

Fully managed, subscription with a team of IT experts to keep business devices up-to-date and secure; and no year-long commitment (US only).

Learn more>

# **Asset Recovery Services**

# 2.6B

# Pounds of electronics recovered since 2007<sup>6</sup>

Let Dell help you securely and responsibly retire your old IT equipment - regardless of brand – to allow for a seamless transition from old to new technology, while protecting both your business and the planet.

Learn more>

# Al-driven support services

# 36TB

# Telemetry data processed per day<sup>2</sup>

Evolving with you, using machine learning and an Al engine that learns fast. Trust Dell Technologies to deliver hyper-efficient, automated IT support, drawn from decades of Al experience and top-ranked services.

Modern Lifecycle Solutions

# **Dell Premier**

# 297%

# ROI over 4 years<sup>5</sup>

Modernize IT purchasing by shopping your catalog in a tailored online solution. Gain control over the entire IT ecosystem to cut costs, standardize ordering, access analytics and more.

Learn more>

# ProDeploy Client Suite for PCs

# 30K+

# PC's configured daily<sup>3</sup>

For organizations of any size, find the right-sized deployment solution to solve an array of IT needs.

35 years of deployment expertise from Dell ensures seamless experiences for configuration, imaging, and provisioning; as well as asset tagging and warehousing.

Learn more>

# **ProSupport Suite for PCs**

# 641

# Hours of admin time saved per year<sup>4</sup>

With advanced telemetry and AI, IT teams can remotely manage the health of their Dell fleet, anticipate and resolve issues and automate PC updates.

Learn more>

# ONE OptiPlex All-in-One

Three base configuration options\*







Feature	OptiPlex All-in-One Plus	OptiPlex All-in-One (65-Watt)	OptiPlex All-in-One (35-Watt)
Processor	Up to Intel® Core™ i9 processors (65-Watt) (14 <sup>th</sup> Gen) to take on the most resource-demanding and graphic intense workloads	Up to Intel® Core™ i7 processors (65-Watt) (14 <sup>th</sup> Gen) for seamless multi-tasking productivity	Up to Intel® Core™ i5 processors (35- Watt) (12 and 14 <sup>th</sup> Gen) for mainstream business computing
Chassis & Stands	Silver chassis with the option of a fixed stand, a height adjustable stand, or a height adjustable stand with an optical disc drive	Dark grey chassis with the option of either a fixed or height adjustable stand	
Camera & Speakers	FHD HDR (High Dynamic Range) camera, Optional 5MP IR camera with Presence Detection, 2x5 watt audio	FHD HDR (High Dynamic Range) camera 2x2 watt audio	
Graphics	Integrated Graphics, Optional AMD dGfx	Integrated Graphics	
Memory	Up to 64GB DDR5 memory		
Storage	Up to 2 individual 2 TB SSD with optional RAID add-on	Up to 2 individual 2 TB SSD	Up to 1individual 2 TB SSD
Power supply	Internal PSU		External AC adapter
Native USB ports	1 USB-C 3.2 Gen 2x2 port (20 Gbps) 6 USB-A ports	1 USB-C 3.2 Gen 2 port (10 Gbps) 6 USB-A ports	1 USB-C 3.2 Gen 2 port (10 Gbps) 5 USB-A ports
Native video ports	1 DisplayPort 1.4a port supporting up to 5K resolution at 60 Hz 1 HDMI 2.1 port supporting 4K resolution at 60 Hz	1 DisplayPort 1.4a port supporting up to 5K resolution at 60 Hz 1 HDMI 2.1 port supporting 4K resolution at 60 Hz	1 DisplayPort 1.4a port supporting up to 5K resolution at 60 Hz
Cloud Client Workspace	N/A	ThinOS   Windows 10 IoT Enterprise   Dell Hybrid Client	
Service Base	3 Years	1 Year	





# Not All Technical Specifications Available Per System Configuration.

Please search Dell.com/support for product owner's manual or contact your Dell Technologies sales expert.

# **FEATURE**

# **TECHNICAL SPECIFICATION**

# **TECHNICAL SPECIFICATION**

# **TECHNICAL SPECIFICATION**

# MODEL NUMBER<sup>1</sup>

# OptiPlex All-in-One Plus [Gen ID: 7420]

# OptiPlex All-in-One (65-Watt) [Gen ID: 7420]

# OptiPlex All-in-One (35-Watt) [Gen ID: 7420]

# CHASSIS COLOR OPTIONS<sup>1</sup>

Silver

Textured Black

Textured Black

# SYSTEM DISPLAY<sup>1</sup>

23.8", FHD 1920x1080, 60 Hz, IPS, Non-touch, Anti-Glare, 250 nit. 99% sRGB. ComfortView Plus 23.8", FHD 1920x1080, 60 Hz, IPS, Touchscreen, Anti-Glare, 300 nit, 99% sRGB, ComfortView Plus, Pen support

23.8", FHD 1920x1080, 60 Hz, IPS, Non-touch, Anti-Glare, 250 nit. 99% sRGB. ComfortView Plus. 23.8", FHD 1920x1080, 60 Hz, IPS, Touchscreen, Anti-Glare, 300 nit, 99% sRGB, ComfortView Plus, Pen support

23.8", FHD 1920x1080, 60 Hz, IPS, Non-touch, Anti-Glare, 250 nit. 99% sRGB. ComfortView Plus 23.8", FHD 1920x1080, 60 Hz, IPS, Touchscreen, Anti-Glare, 300 nit, 99% sRGB, ComfortView Plus, Pen support

Intel® 300T (6MB cache, 2 cores, 4 threads, 3.4 GHz, 35W)

## PROCESSOR OPTIONS

Intel® Core™ i3 14100 (12 MB cache, 4 cores, 8 threads, up to 4.7 GHz Turbo, 60W) (14th Gen) Intel® Core™ i5 14500 vPro® (24MB cache, 14 cores,

Intel® 300 (6MB cache, 2 cores, 4 threads, 3.9GHz, 46W) (14<sup>th</sup> Gen) Intel® Core™ i3 14100 (12 MB cache, 4 cores, 8 threads, up to 4.7 GHz Turbo, 60W) (14<sup>th</sup> Gen) Intel® Core™ i5 14500 vPro® (24MB cache, 14 cores, 20 threads, up to 5.0 GHz Turbo, 65W) (14<sup>th</sup> Gen)

Intel® Core™ i5 14600 vPro® (24 MB cache, 14 cores

Intel® Core™ i7 14700 vPro® (33 MB cache, 20 cores 28 threads, up to 5.3 GHz Turbo, 65W) (14th Gen)

20 threads, up to 5.2 GHz Turbo, 65W) (14th Gen)

(14<sup>th</sup> Gen) Intel® Core™ i3 14100T (12 MB cache, 4 cores, 8 threads, up to 4.4 GHz Turbo, 35W) (14<sup>th</sup> Gen) Intel® Core™ i5 14500T vPro® (24 MB cache, 14 cores, 20 threads, up to 4.8 GHz Turbo, 35W) (14<sup>th</sup> Gen) Intel® Core™ i5 14600T vPro® (24 MB cache, 14 cores, 20 threads, up to 5.1 GHz Turbo, 35W) (14th Gen) Intel® Core™ i3-12100T (12 MB cache, 4 cores, 8 threads, up to 4.10 GHz Turbo, 35W) (12th Gen) Intel® Core™ i5-12500T (18 MB cache, 6 cores, 12 threads, up to 4.40 GHz Turbo, 35W) (12th Gen)

20 threads, up to 5.0 GHz Turbo, 65W) (14\*\* Gen)
Intel® Core\*\* i5 14600 vPro\* (24 MB cache, 14 cores,
20 threads, up to 5.2 GHz Turbo, 65W) (14\*\* Gen)
Intel® Core\*\* i7 14700 vPro\* (33 MB cache, 20 cores, 28 threads, up to 5.3 GHz Turbo, 65W) (14th Gen) Intel® Core™ i9 14900 vPro® (36 MB cache, 24 cores, 32 threads, up to 5.4 GHz Turbo, 65W) (14th Gen)

Intel® Q670

Windows 11 Home Windows 11 Pro

Windows 11 Pro National Education Ubuntu® Linux® 22.04 LTS

Intel® Q670 Windows 11 Home

Windows 11 Pro Windows 11 Pro National Education Ubuntu® Linux® 22.04 LTS

THIN OS1

CHIPSET

SYSTEM

OPERATING

Intel® Q670

Windows 11 Home

Windows 11 Pro

Dell Hybrid Client on Ubuntu® Linux® 22.04 LTS

Intel® UHD Graphics 710 Intel® UHD Graphics 730

Intel® UHD Graphics 770

Intel® Core™ i3 14100/i5 14500 vPro® processor

32 GB: 2 x 16 GB, DDR5, 4800 MT/s, SoDIMM,

dual-channel 64 GB: 2 x 32 GB, DDR5, 4800 MT/s, SoDIMM,

8 GB: 1 x 8 GB, DDR5, 4800 MT/s, SoDIMM, single-channel 16 GB: 1 x 16 GB, DDR5, 4800 MT/s, SoDIMM,

16 GB: 2 x 8 GB, DDR5, 4800 MT/s, SoDIMM, dual-channel 32 GB: 1 x 32 GB, DDR5, 4800 MT/s, SoDIMM,

Dell Hybrid Client on Ubuntu® Linux® 22.04 LTS Windows 10 IoT Enterprise LTSC 2021

Windows 10 IoT Enterprise LTSC 202 Discrete

Integrated:

(12th Gen), or

# GRAPHICS

# Discrete:

(14th Gen):

single-channel

single-channel

AMD Radeon™ RX 6500, 4 GB GDDR6

Windows 11 Pro National Education Ubuntu® Linux® 22.04 LTS

> Discrete: Integrated:

Intel® UHD Graphics 710 Intel® UHD Graphics 730 Intel® UHD Graphics 770

MFMORY1,2

## Integrated: Intel® UHD Graphics 730

Intel® UHD Graphics 770

# Intel® 300, Intel® Core™ i3 14100/i5 14500 vPro®

processor (14th Gen): 8 GB: 1 x 8 GB, DDR5, 4800 MT/s, SoDIMM, single-channel 16 GB: 1 x 16 GB, DDR5, 4800 MT/s, SoDIMM,

single-channel 16 GB: 2 x 8 GB, DDR5, 4800 MT/s, SoDIMM, dual-channel 32 GB: 1 x 32 GB, DDR5, 4800 MT/s, SoDIMM, single-channel

32 GB: 2 x 16 GB, DDR5, 4800 MT/s, SoDIMM, dual-channel 64 GB: 2 x 32 GB, DDR5, 4800 MT/s, SoDIMM,

dual-channel

Intel® Core™ i3 14100T/i5 14500T vPro® processor (14th Gen): 8 GB: 1 x 8 GB, DDR5, 4800 MT/s, SoDIMM, single-channel 16 GB: 1 x 16 GB, DDR5, 4800 MT/s, SoDIMM,

Intel® 300T, Intel® Core™ i3-12100T/i5-12500T vPro

single-channel 16 GB: 2 x 8 GB, DDR5, 4800 MT/s, SoDIMM, dual-channel

32 GB: 1 x 32 GB, DDR5, 4800 MT/s, SoDIMM, single-channel 32 GB: 2 x 16 GB, DDR5, 4800 MT/s, SoDIMM,

dual-channel 64 GB: 2 x 32 GB, DDR5, 4800 MT/s, SoDIMM,

Intel® Core™ i5-14600 vPro®/i7-14700 vPro®/i9-14900

vPro® processor (14th Gen): 8 GB: 1 x 8 GB, DDR5, 5600 MT/s, SoDIMM, single-channel 16 GB: 1 x 16 GB, DDR5, 5600 MT/s, SoDIMM, single-channel

16 GB: 2 x 8 GB, DDR5, 5600 MT/s, SoDIMM, dual-channel 32 GB: 1 x 32 GB, DDR5, 5600 MT/s, SoDIMM, 32 GB: 2 x 16 GB DDR5 5600 MT/s SoDIMM

dual-channel 64 GB: 2 x 32 GB, DDR5, 5600 MT/s, SoDIMM,

dual-channel

# Intel® Core™ i5-14600 vPro®/i7-14700 vPro® processor (14th Gen): 8 GB: 1 x 8 GB, DDR5, 5600 MT/s, SoDIMM, single-channel

16 GB: 1 x 16 GB, DDR5, 5600 MT/s, SoDIMM, single-channel

16 GB: 2 x 8 GB, DDR5, 5600 MT/s, SoDIMM, dual-channel 32 GB: 1 x 32 GB, DDR5, 5600 MT/s, SoDIMM, single-channel 32 GB: 2 x 16 GB DDR5 5600 MT/s SoDIMM

dual-channel 64 GB: 2 x 32 GB, DDR5, 5600 MT/s, SoDIMM, dual-channel

single-channel 16 GB: 2 x 8 GB, DDR5, 5600 MT/s, SoDIMM, dual-channel

Intel® Core™ i5-14600T vPro® processor (14th Gen): 8 GB: 1 x 8 GB, DDR5, 5600 MT/s, SoDIMM, single-channel 16 GB:  $1 \times 16$  GB, DDR5, 5600 MT/s, SoDIMM,

32 GB: 1 x 32 GB, DDR5, 5600 MT/s, SoDIMM single-channel

32 GB: 2 x 16 GB, DDR5, 5600 MT/s, SoDIMM. dual-channel 64 GB: 2 x 32 GB, DDR5, 5200 MT/s, SoDIMM,

# STORAGE<sup>1,3</sup>

HDD: None

5.4 wireless card

Detection

1 TB, M.2 2230, PCIe Gen 4 NVMe, SSD, Class 25 2 TB, M.2 2230, PCIe Gen 4 NVMe, SSD, Class 25 256 GB, M.2 2230, PCIe Gen 4 NVMe, SSD, Class 35 512 GB, M.2 2230, PCIe Gen 4 NVMe, SSD, Class 35 1 TB, M.2 2230, PCIe Gen 4 NVMe, SSD, Class 35 256 GB, M.2 2230, PCIe Gen 4 NVMe, SSD, Self Encrypting Opal 2.0, Class 35

512 GB, M.2 2280, PCIe Gen 4 NVMe, SSD, Class 40 1 TB, M.2 2280, PCIe Gen 4 NVMe, SSD, Class 40 2 TB, M.2 2280, PCIe Gen 4 NVMe, SSD, Class 40 512 GB, M.2 2280, PCIe Gen 4 NVMe, SSD, Self Encrypting Opal 2.0, Class 40

# HDD: None

1 TB, M.2 2230, PCIe Gen 4 NVMe, SSD, Class 25 2 TB, M.2 2230, PCIe Gen 4 NVMe, SSD, Class 25 256 GB, M.2 2230, PCIe Gen 4 NVMe, SSD, Class 35 512 GB, M.2 2230, PCIe Gen 4 NVMe, SSD, Class 35 1 TB, M.2 2230, PCIe Gen 4 NVMe, SSD, Class 35 256 GB, M.2 2230, PCIe Gen 4 NVMe, SSD, Self Encrypting Opal 2.0, Class 35

512 GB, M.2 2280, PCIe Gen 4 NVMe, SSD, Class 40 1 TB, M.2 2280, PCIe Gen 4 NVMe, SSD, Class 40 2 TB, M.2 2280, PCIe Gen 4 NVMe, SSD, Class 40 512 GB, M.2 2280, PCIe Gen 4 NVMe, SSD, Self Encrypting

Intel® Wi-Fi 6 AX201, 2x2, MU-MIMO, WiFi 802,11ax, Bluetooth® 5.2 wireless card Intel® Wi-Fi 6E AX211, 2x2, MU-MIMO, WiFi 802.11ax, Bluetooth® 5.3 wireless card

Realtek Wi-Fi 6 RTL8852BE, 2x2, MU-MIMO, WiFi 802.11ax, Bluetooth® 5.3 wireless card

# HDD: None

1 TB, M.2 2230, PCIe Gen 4 NVMe, SSD, Class 25 2 TB, M.2 2230, PCIe Gen 4 NVMe, SSD, Class 25 256 GB, M.2 2230, PCIe Gen 4 NVMe, SSD, Class 35 512 GB, M.2 2230, PCIe Gen 4 NVMe, SSD, Class 35 1 TB, M.2 2230, PCIe Gen 4 NVMe, SSD, Class 35 256 GB, M.2 2230, PCIe Gen 4 NVMe, SSD, Self Encrypting Opal 2.0, Class 35 512 GB, M.2 2280, PCIe Gen 4 NVMe, SSD, Class 40 1 TB, M.2 2280, PCIe Gen 4 NVMe, SSD, Class 40

2 TB, M.2 2280, PCIe Gen 4 NVMe, SSD, Class 40 512 GB, M.2 2280, PCIe Gen 4 NVMe, SSD, Self Encrypting

Intel® Wi-Fi 6 AX201, 2x2, MU-MIMO, WiFi 802,11ax.

Intel® Wi-Fi 6E AX211, 2x2, MU-MIMO, WiFi 802.11ax,

Bluetooth® 5.2 wireless card

Bluetooth® 5.3 wireless card

Bluetooth® 5.3 wireless card

microphones

WIRELESS

Intel® Wi-Fi 6 AX201, 2x2, MU-MIMO, WiFi 802,11ax, Bluetooth® 5.2 wireless card Intel® Wi-Fi 6E AX211, 2x2, MU-MIMO, WiFi 802.11ax,

Bluetooth® 5.3 wireless card Realtek Wi-Fi 6 RTL8852BE, 2x2, MU-MIMO, WiFi 802.11ax, Bluetooth® 5.3 wireless card Intel® Wi-Fi 7 BE200, 2x2, 802.11be, MU-MIMO, Bluetooth®

1920 x 1080 at 30 fps FHD RGB camera, Dual-array

Realtek Wi-Fi 6 RTL8852BE, 2x2, MU-MIMO, WiFi 802.11ax,

# **CAMERA &** MICROPHONE

1920 x 1080 at 30 fps FHD RGB camera, Dual-array microphones  $2560 \times 1920$  at 30 fps 5MP RGB camera + 640 x 360 at 30 fps nHD IR camera, with ExpressSign-in™ and Presence

1920 x 1080 at 30 fps FHD RGB camera, Dual-array microphones

FEATURE	TECHNICAL SPECIFICATION	TECHNICAL SPECIFICATION	TECHNICAL SPECIFICATION
MODEL NUMBER <sup>1</sup>	OptiPlex All-in-One Plus [Gen ID: 7420]	OptiPlex All-in-One (65-Watt) [Gen ID: 7420]	OptiPlex All-in-One (35-Watt) [Gen ID: 7420]
AUDIO & SPEAKERS <sup>1</sup>	Stereo speakers with Realtek ALC3289, 5W x 2 = 10W total	Stereo speakers with Realtek ALC3289, 2W x 2 = 4W total	Stereo speakers with Realtek ALC3246, 2W x 2 = 4W total
STANDS <sup>1</sup>	OptiPlex Premier 24 All-in-One Height Adjustable Stand OptiPlex Premier 24 All-in-One Height Adjustable with Flex Bay (ODD Drive) Stand OptiPlex Premier 24 All-in-One Basic Stand	OptiPlex Entry 24 All-in-One Height Adjustable Stand OptiPlex Entry 24 All-in-One Basic Stand	OptiPlex Entry 24 All-in-One Height Adjustable Stand OptiPlex Entry 24 All-in-One Basic Stand
BATTERY	N/A	N/A	N/A
POWER	160W 80 Plus Bronze internal power supply unit (PSU); 85% Efficient 240W 80 Plus Platinum internal power supply unit (PSU); 92% Efficient	160W 80 Plus Bronze internal power supply unit (PSU); 85% Efficient	130W AC adapter, 7.4 mm barrel 180W AC adapter, 7.4 mm barrel
PORTS	Right: 1 USB 3.2 Gen 2 (10 Gbps) with PowerShare port	Right: 1 USB 3.2 Gen 2 (10 Gbps) with PowerShare port	Right: 1 USB 3.2 Gen 2 (10 Gbps) with PowerShare port
	<b>Left:</b> 1 Universal audio port	<b>Left:</b> 1 Universal audio port	<b>Left:</b> 1 Universal audio port
	Below Display: 1 USB 3.2 Gen 2x2 (20 Gbps) Type-C® port	<b>Below Display:</b> 1 USB 3.2 Gen 2 (10 Gbps) Type-C® port	Below Display: 1 USB 3.2 Gen 2 (10 Gbps) Type-C® port
	Back panel: 3 USB 3.2 Gen 2 (10 Gbps) ports 2 USB 3.2 Gen 1 (5 Gbps) with SmartPower On ports 1 Audio line-out port, retaskable 1 DisplayPort++ 1.4a/HDCP 2.3 port 1 HDMI-in 1.4b/HDCP 1.4 port 1 HDMI-out 2.1/HDCP 2.3 port 1 RJ45 Ethernet Port	Back panel: 3 USB 3.2 Gen 2 (10 Gbps) ports 2 USB 3.2 Gen 1 (5 Gbps) with SmartPower On ports 1 Audio line-out port, retaskable 1 DisplayPort++ 1 4a/HDCP 2.3 port 1 HDMI-in 1.4b/HDCP 1.4 port 1 HDMI-out 2.1/HDCP 2.3 port 1 RJ45 Ethernet Port	Back panel: 2 USB 3.2 Gen 1 (5 Gbps) ports 2 USB 2.0 (480 Mbps) with SmartPower On ports 1 Audio line-out port, retaskable 1 DisplayPort++ 1.4a/HDCP 2.3 port 1 RJ45 Ethernet Port
SLOTS	1 M.2 2230 slot for WiFi and Bluetooth combo card 2 M.2 2230/2280 slots for solid-state drive 1 SD-ard slot 1 Security-cable slot (3 mm x 7 mm, T-Bar design)	M.2 2230 slot for WiFi and Bluetooth combo card     M.2 2230/2280 slots for solid-state drive     SD-card slot     Security-cable slot (3 mm x 7 mm, T-Bar design)	M.2 2230 slot for WiFi and Bluetooth combo card     M.2 2230/2280 slot for solid-state drive     SD-card slot     Security-cable slot (3 mm x 7 mm, T-Bar design)
OPTICAL DRIVE	Optical Drive available only through optional OptiPlex Premier 24 All-in-One Height Adjustable with Flex Bay (Optical Disc Drive) Stand	N/A	N/A
DIMENSIONS	US Dimensions Height (Front): 13.95 in. (354.30 mm) Height (Rear): 13.95 in. (354.30 mm) Width: 21.26 in. (540 mm) Depth: 2.28 in. (57.90 mm) Starting weight, with stand: 18.13 lb (8.23 kg) Weight (maximum), with stand: 21.22 lb (9.63 kg) Starting weight, without stand: 13.95 lb (6.33 kg) Weight (maximum), without stand: 14.90 lb (6.76 kg)  ROW Dimensions Height (Front): 354.30 mm (13.95 in.) Height (Rear): 354.30 mm (13.95 in.) Width: 540 mm (21.26 in.) Depth: 57.90 mm (22 lb in.) Starting weight, with stand: 8.23 kg (18.13 lb) Weight (maximum), with stand: 9.63 kg (21.22 lb) Starting weight, without stand: 6.38 kg (13.95 lb) Weight (maximum), without stand: 6.76 kg (14.90 lb)	US Dimensions Height (Front): 13.95 in. (354.30 mm) Height (Rear): 13.95 in. (354.30 mm) Width: 21.26 in. (540 mm) Depth: 2.28 in. (57.90 mm) Starting weight, with stand: 16.55 lb (7.51 kg) Weight (maximum), with stand: 20.25 lb (9.19 kg) Starting weight, without stand: 12.37 lb (5.61 kg) Weight (maximum), without stand: 13.93 lb (6.32 kg)  ROW Dimensions Height (Front): 354.30 mm (13.95 in.) Height (Rear): 354.30 mm (13.95 in.) Width: 540 mm (21.26 in.) Depth: 57.90 mm (22.26 in.) Starting weight, with stand: 7.51 kg (16.55 lb) Weight (maximum), with stand: 9.19 kg (20.25 lb) Starting weight, with stand: 5.32 kg (13.93 lb) Weight (maximum), without stand: 6.18 kg (12.37 lb) Weight (maximum), without stand: 6.32 kg (13.93 lb)	US Dimensions Height (Front): 13.95 in. (354.30 mm) Height (Rear): 13.95 in. (354.30 mm) Width: 21.26 in. (540 mm) Depth: 2.28 in. (57.90 mm) Starting weight, with stand: 16.55 lb (7.51 kg) Weight (maximum), with stand: 20.25 lb (9.19 kg) Starting weight, without stand: 12.37 lb (5.61 kg) Weight (maximum), without stand: 13.93 lb (6.32 kg)  ROW Dimensions Height (Front): 354.30 mm (13.95 in.) Height (Rear): 354.30 mm (13.95 in.) Width: 540 mm (21.26 in.) Depth: 57.90 mm (22.80 in.) Starting weight, with stand: 7.51 kg (16.55 lb) Weight (maximum), with stand: 9.19 kg (20.25 lb) Starting weight, with stand: 5.32 kg (13.93 lb) Weight (maximum), without stand: 6.32 kg (13.93 lb)
PRODUCTIVITY SOFTWARE	Adobe Acrobat Adobe Creative Cloud Lightroom Adobe Creative Cloud Photography Plan Adobe Photoshop Elements & Premiere Elements Dell Hybrid Client (Ubuntu) Microsoft 365 Business Microsoft Office Microsoft Office 2021	Adobe Acrobat Adobe Creative Cloud Lightroom Adobe Creative Cloud Photography Plan Adobe Photoshop Elements & Premiere Elements Microsoft 365 Business Microsoft Office Microsoft Office 2021	Adobe Acrobat Adobe Creative Cloud Lightroom Adobe Creative Cloud Photography Plan Adobe Photoshop Elements & Premiere Elements Microsoft 365 Business Microsoft Office Microsoft Office 2021



# Leading the industry in sustainable practices to reduce the environmental impact of our products and packaging.

Learn more: Dell.com/sustainable-devices

# **FEATURE**

# **TECHNICAL SPECIFICATION**

# DESCRIPTION

MODEL NUMBER<sup>1</sup>

OptiPlex All-in-One Plus, OptiPlex All-in-One (65-Watt), OptiPlex All-in-One (35-Watt)

SUSTAINABLE MATERIALS

Post-consumer recycled plastic (PCR) and closed loop ITE derived plastic - chasses All-in-One Plus: 53.4%

All-in-One (65-Watt): TDB All-in-One (35-Watt): 55.8%

Made with recycled plastics and closed-loop materials. Plastic derived from used consumer products (like bottles and packaging), collected, processed, and repurposed to reduce waste and environmental impact.

Post-consumer recycled plastic (PCR) - power adapter All-in-One (35-Watt) 130W power adapter: 30%; 180W power adapter: 50% All-in-One (65-Watt): N/A

Plastic waste collected from within 50km of oceans, coastal areas, and waterways.

All-in-One Plus: N/A

Recycled ocean-bound plastic: N/A

Ocean-bound plastic is collected within 50km (30mi) distance of an ocean coastline or major waterway that feeds into the ocean. Using ocean-bound plastic reduces the risk of endangering marine life and ecosystem with plastic waste.

Post-industrial recycled steel: N/A

Incorporating recycled steel helps minimize the usage of virgin material and related mining activities, while re-purposing waste that would have ended up in landfills (Available for select OptiPlex tower configurations).

Recycled or renewable packaging materials

All-in-One Plus: at least 93% All-in-One (65-Watt): at least 93% All-in-One (35-Watt): at least 93% Using recycled or renewable materials lowers waste and helps lower environmental impact. Materials may include recycled content and/or renewable content, in the form of sustainably forested fibers

ECO-LABELS<sup>1</sup>

EPEAT Climate+™: All-in-One Plus: Yes All-in-One (65-Watt): Yes All-in-One (35-Watt): Yes

This is a product level designation for EPEAT-registered products which meet the industry's best climate criteria.

All-in-One Plus: Gold All-in-One (65-Watt): Silver All-in-One (35-Watt): Gold Meeting globally recognized eco-label certifications for sustainable IT, our customers can trust that Dell products adhere to the highest energy-efficiency specifications and other climate-related standards. Product registry: https://www.epeat.net/

TCO Certified, Gen 9 All-in-One (35-Watt): Yes All-in-One (65-Watt): No All-in-One Plus: Yes

TCO Certified is a leading sustainability certification for IT products, with a comprehensive system of up-to-date criteria and independent verification. Product registry: https://tcocertified.com/product-finder/

Energy Star 8.0 All-in-One Plus: Yes All-in-One (65-Watt): Yes All-in-One (35-Watt): Yes Energy Star 8.0 is a specification recognizing the most energy-efficient PC's, backed by Environmental Protection Agency (US)

MULTI-PACK SHIPPING1

Dell Multi-pack: N/A

Dell Multi-pack offers a simpler, more efficient unboxing experience vs. single pack products, with less packaging waste and better pallet optimization for

ASSET RECOVERY SERVICES<sup>6</sup>

Asset Recovery Services All-in-One Plus: Yes All-in-One (65-Watt): Yes All-in-One (35-Watt): Yes

Asset Recovery Services helps our customers resell, recycle or return-to-lease legacy IT equipment in a secure and sustainable manner, while unlocking value that can be put towards future innovation

GLOBAL COMPLIANCE1

compliant configurations available Australia and New Zealand MEPS compliant configurations available

WEEE Japan Energy Law South Korea E-standby FU RoHS China RoHS

CEL

REGULATORY<sup>4,6</sup>

Product Safety, EMC and Environmental Datasheets Dell Regulatory Compliance Home Page

Dell and the Environment



Dell Optimizer, our Al-based optimization software, learns and responds to the way you work providing improved application and device performance, clearer audio and more.

Learn more: Dell.com/Optimizer

**FEATURE** 

# TECHNICAL SPECIFICATION

# DESCRIPTION

MODEL NUMBER<sup>1</sup> DELL OPTIMIZER (INCLUDED) OptiPlex All-in-One Plus, OptiPlex All-in-One (65-Watt), OptiPlex All-in-One (35-Watt)

**Application Optimization** (available for all OptiPlex All-in-One configurations)

(available for all OptiPlex All-in-One configurations)

Machine learning models designed to improve foreground application performance and boost overall application responsiveness when PC is under high CPU utilization from concurrent workload activities.

USTT not available on AIO

Choice of settings (optimized, cool, quiet, ultra performance) to balance PC performance and fan noise. Will also provide critical firmware alerts and notifications.

Al-based neural noise technology removes intrusive sounds, echos, and reverb caused by room acoustics from all ends of conference calls as well as mutes all background noises when no speech is detected. Will also provide automated tuning for optimized sound quality and on-screen notifications if voice quality

Intelligent Audio

Presence Detection All-in-One Plus: Yes All-in-One (65-Watt): No All-in-One (35-Watt): No drops in conference calls. Requires the optional 5MP IR Camera, available only for OptiPlex All-in-One Plus configurations. When used with an external device with a compatible sensor, Keep Alive will prevent screen from turning off, Walk Away Lock will turn off screen and lock system, and Wake on Approach will awaken system, all based on user

Network Optimization

(available for all OptiPlex All-in-One configurations)

Automatically switches to the best available Wi-Fi network when congestion is detected and uses multiple wired or wireless network connections to transfer data and improve download speed. Allocates the maximum bandwidth to conference application when you are on a call and allows you to prioritize which applications receive the most bandwidth when the network is congested

Intelligent Ecosystem (available for all OptiPlex All-in-One configurations)

Convenient access to Dell Peripheral Manger and Dell Display Manager for customization settings and controls for your Dell Peripherals and your Dell Monitor.

presence, providing screen privacy while conserving energy consumption.



# Improve fleet-wide security with hardware and software protections from Dell Trusted Workspace.

Learn more: Dell.com/endpoint-security

**FEATURE** 

# **TECHNICAL SPECIFICATION**

# DESCRIPTION

MODEL NUMBER<sup>1</sup>

OptiPlex All-in-One Plus, OptiPlex All-in-One (65-Watt), OptiPlex All-in-One (35-Watt)

HARDWARE AND FIRMWARE (INCLUDED) Dell SafeBIOS

Verify the integrity of the BIOS with tamper detection and secure, off-host BIOS image capture

Dell SafeBIOS CVE Detection

Identify and address common vulnerabilities and exposures (CVEs) for the BIOS and patch devices swiftly. \*Available early 2024.

Dell SafeBIOS Indicators of Attack

Early-alert feature scans for behavior-based threats. Telemetry integration with popular third-party security and endpoint management solutions, e.g., Microsoft Intune, CrowdStrike, Splunk

Dell Trusted Device

Software that generates insights into the security state of a platform, monitoring changes to BIOS attributes, detecting possible tampering of BIOS firmware, and

Remotely detects hardware tampering and is integrated with Dell SafeBIOS

Chassis intrusion switch

Indicators of Attack.

Kensington Security Slot™ (T-bar)

Device locking option helps reduce the risk of a data breach. Standard slot that can be paired with a standard security cable lock

SPI Flash Tamper Detection Circuit

Detects and prevents tampering with BIOS SPI flash chips on the motherboard. Trusted Platform Module (TPM) 2.0 discrete FIPS 140-2 certification for TPM

**HARDWARE** AND FIRMWARE (OPTIONAL)

Dell SafeID

Secure end-user credentials with a unique hardware-based security solution to store and process user credentials. Credential security options vary by device.

Dell Secured Component Verification

Trusted Platform Module (Discrete TPM Enabled)

Provides assurance that the device and its components remain secure from factory to first boot.

Dell SafeSupply Chain

Detect tampering with this supply chain assurance offering offered in US and Canada only.

Hard drive wipes

Sanitize the hard drive in accordance with National Institute of Standards and Technology (NIST) guidelines with this supply chain assurance offering offered in US and Canada only.

Intel ME Verification

Verify the integrity of critical firmware using a secure off-host source. Requires

Intel vPro®

OPAL drive / Self-encrypting drive (SED)

Hardware-based full disk encryption that protects user data without storing encryption keys in RAM where it can be accessed by malicious parties

SECURITY SOFTWARE (OPTIONAL) Dell SafeGuard & Response: CrowdStrike, Carbon Black, Secureworks

Dell SafeData: Absolute

Self-healing for endpoints, applications and networks

Threat detection, response and remediation

Dell SafeData: Netskope

Cloud and network data protection

McAfee Business Protection

Simple, automated, all-in-one security made for small businesses



MODEL NUMBER<sup>1</sup>

Securely manage & optimize your endpoints and deliver end-user productivity with Dell Manageability Solutions.

Learn more: Dell.com/command

**FEATURE TECHNICAL SPECIFICATION**  **DESCRIPTION** 

OptiPlex All-in-One Plus, OptiPlex All-in-One (65-Watt), OptiPlex All-in-One (35-Watt) (available for all configurations) MANAGEABILITY

SOLUTIONS (INCLUDED) Dell Client Command Suite

Streamline how you deploy drivers, configure BIOS, monitor devices, and manage

Dell Trusted Update Experience

Simplify how you update your endpoints with latest BIOS, driver, and firmware



Modernize IT with comprehensive lifecycle services and support.

Learn more: Dell.com/support

**FFATURE** 

# **TECHNICAL SPECIFICATION**

**DESCRIPTION** 

MODEL NUMBER<sup>1</sup>

OptiPlex All-in-One Plus, OptiPlex All-in-One (65-Watt), OptiPlex All-in-One (35-Watt), (available for all configurations)

SUPPORT SERVICES (OPTIONAL)5,6 ProSupport for PCs

Hardware break/fix with next business day service, 24x7 in-region technical technical support on hardware and software issues. Includes access to SupportAssist for proactive issue resolution and Al-powered fleet insights.

ProSupport Plus for PCs

Hardware break/fix with next business day service, 24x7 priority access to in-region technical support for hardware and software issues PLUS Accidental Damage coverage. Keep Your Hard Drive and a Service Account Manager (with 500 devices). Includes access to SupportAssist for proactive and predictive automations and Al-powered fleet insights.

ProSupport Flex for PCs

Flexible options to supplement in-house IT (1,000 device requirement) - Hardware break/ fix with next business day service, 24x7 in-region technical support on hardware and software issues and a Service Account Manager plus the OPTION to choose Accidental

Damage coverage or Keep Your Hard Drive. Includes access to SupportAssist for proactive and predictive automations and Al-powered fleet insights.

**DEPLOY SERVICES** (OPTIONAL) ProDeploy Flex for Client

Asset Recovery Services

Managed Detection and Response Pro Plus

ProDeploy Essentials for Client

ProDeploy Flex allows customers with specific deployment needs to mix and match

standardized options to fit their needs

From initial PC setup and preparation to data transfer, whether remote or onsite, ProDeploy Essentials is geared toward limited interruption for the end user.

ProDeploy for Client  $\label{probability} \mbox{ProDeploy partners with IT to apply common customization of hardware settings and}$ software so systems meet IT specifications for security, software and network protocols.

ProDeploy Plus for Client With ProDeploy Plus, we bring it all together to take care of end-user needs and efficiently

meet IT specifications while working with IT teams to plan, configure and deploy systems that are ready-to-work, using modern solutions.

Securely and responsibly retire legacy IT equipment and unlock value to fund new innovation and help your business grow.

Logistic Services Warehouse your products at our facility for up to 180 days and take delivery on the day

and time that best meets your needs. Schedule your IT resources to be in place when you need them — on the exact day the new systems arrive. Available in NA, EMEA and APJ.

Configuration Services Image Load, Asset Tag, BIOS Customization, HDD Partitioning, Software Installation,

Laser Etch. Data Security

MANAGE SERVICES (OPTIONAL)6

Lifecycle Hub

Combines warehousing and inventory management with configuration services and deployment expertise into one end-to-end solution. With included return, repair, and refurbishing services, Dell Lifecycle Hub helps keep employees working, maximizes use of device inventory and frees up IT resources to focus on business priorities. Available in US, Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Ireland,

Italy, Luxembourg, Netherlands, Poland, Portugal, Slovakia, Spain, Sweden, UK

A fully-managed, 360-degree security operations solution designed to prevent threats, quickly detect and contain attack attempts, and help recover your IT environment in the

event of a breach.

FEATURE	TECHNICAL SPECIFICATION	TECHNICAL SPECIFICATION	TECHNICAL SPECIFICATION
MODEL NUMBER <sup>1</sup>	OptiPlex All-in-One Plus	OptiPlex All-in-One (65-Watt)	OptiPlex All-in-One (35-Watt)
WARRANTY <sup>4,6</sup>	3 Year Basic Warranty with Hardware Onsite Service	2-5 Year Basic Warranty Extension	2-5 Year Basic Warranty Extension
	4 -5 Year Basic Warranty Extension	1-5 Year ProSupport Next Business Day Onsite Service	1-5 Year ProSupport Next Business Day Onsite Service
SERVICES TERMS <sup>6</sup>	3-5 Year ProSupport Next Business Day Onsite Service	1-5 Year ProSupport Next Business Day Onsite Service	1-5 Year ProSupport Next Business Day Onsite Service
	3-5 Year ProSupport Plus for Client	1-5 Year ProSupport Plus for Client	1-5 Year ProSupport Plus for Client
ACCIDENTAL DAMAGE <sup>1</sup>	3-5 Year Accidental Damage Services	1-5 Year Accidental Damage Services	1-5 Year Accidental Damage Services



# **Product Disclaimers/Citations**

# OptiPlex All-in-One Plus, OptiPlex All-in-One (65-Watt) OptiPlex All-in-One (35-Watt) [Gen ID: 7420]

## Cover page

- 1. Dell has the industry's most secure commercial PCs with built-in below the OS security features that our competitors cannot match. Based on Dell internal analysis, September 2023. Applicable to PCs on Intel processors. Not all features available with all PCs. Additional purchase required for some features. Do not use in China, Colombia, or Guatemala.
- 2. Dell has the industry's most intelligent commercial PCs Based on Dell analysis, November 2023. Dell Optimizer not available in OptiPlex 3000 series, Latitude Chromebook Enterprise, and Linux-based devices. Feature availability and functionality may vary by model. For more details visit: https://www.delltechnologies.com/asset/en-us/solutions/business-solutions/technical-support/dell-optimizer-features-availability-matrix.pdf.external
- 3. Dell has the industry's most manageable commercial PCs Based on Dell internal analysis, January 2024. Details: Most manageable commercial PC when comparing the systems management capabilities of Dell Update Processes, Dell Manageability Solution capabilities and integrations with 3rd Party Management Solutions, with competitor update processes, systems management solution capabilities and integrations with 3rd party management solutions. 3rd Party Management Solutions Microsoft Intune, Workspace ONE, are separate purchases. Intel vPro, to support out-of-band systems management, is an additional system configuration upgrade.

# Page 2

- 1. Dell has the industry's most secure commercial PCs. (Claim Details: Cover page #1)
- 2. Dell has the industry's most intelligent commercial PCs. (Claim Details: Cover page #2)
- 3. Dell is the world's #1 monitor company. Source: IDC Worldwide Quarterly PC Monitor Tracker, Q1 2024.
- 4. Dell has the industry's most manageable commercial PCs (Claim Details: Cover page #3)
- 5. Less than 1% of OptiPlex desktops experience a first-year service event. Source: Based on Dell Quality Intelligence (Qi) tool Dell Internal Analysis, August 2023.
- 6. Ensure a stable power supply with Input Guardian, a patented UPS technology. Source: Based on Dell Internal Analysis, March 2023
- 7. OptiPlex All-in-One is built with up to 55.8% Post-consumer recycled plastic (PCR) and closed loop ITE derived plastic. Source: Based on Dell internal analysis, February 2023. Percentage is of total plastic weight in product and may vary by model.
- 8. OptiPlex All-in-One ships with at least 93% recycled or renewable packaging. Source: Based on Dell internal analysis, March 2023. Renewable materials in the form of FSC (The Forest Stewardship Council) certified paper fibers from responsibly managed forests.
- 9. OptiPlex All-in-One is certified ENERGY STAR \* 8.0, carries TCO Generation 9 certifications and is EPEAT Gold registered with Climate+ designation. Applies to OptiPlex Micro Plus, OptiPlex SFF, OptiPlex SFF, OptiPlex FP Plus, OptiPlex Tower, OptiPlex Tower, OptiPlex Alo 35W and OptiPlex Alo Plus. Based on internal analysis, October 2023. Based on EPEAT Climate+ Designations achieved in all applicable countries. EPEAT registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status and tier levels.

## Page 3- Sustainable innovation

- 1. OptiPlex All-in-One is built with up to 55.8% (PCR) (Claim Details pg. 1.7)
- 2. OptiPlex All-in-One 2014 was industry's 1st closed-loop recycled plastic PC. Source: Based on Dell Internal Analysis, March 2023.
- 3. OptiPlex All-in-One (35-Watt) ships with an adapter designed with 50% post-consumer recycled plastic in the adapter case. Based on Dell internal analysis, February 2024.
- 4. Details: All-in-One (35-Watt) offers an external power adapter; the 130W power adapter contains up to 30% PCR; the 180W power adapter contains up to 50% PCR; not available on All-in-One (65-Watt) or All-in-One Plus, as they have internal PSU.
- 5. OptiPlex All-in-One is built with quality-tested components. Source: Dell Internal analysis, August 2023. Details: Going beyond MIL-SPEC standards, and pioneering product quality testing, including electrical, humidity/thermal, vibration, shock and HALT tests. Fewer than 1% of OptiPlex desktops experience a first-year service event. Plus, we've reduced customer quality incidents by >50% in the past 10 years.
- 6. OptiPlex All-in-One ships with at least 93% recycled or renewable packaging. (Claim Details Pg. 1.8)
- 7. Dell Multipack, not available for OptiPlex All-in-One configurations at this time. Applies to OptiPlex Micro, OptiPlex Micro Plus, OptiPlex SFF, OptiPlex SFF Plus, OptiPlex Tower and OptiPlex Tower Plus. Based on internal analysis, December 2023.
- 8. Asset Recovery Services is conveniently available as a stand-alone service or part of Dell APEX, Lifecycle Hub and ProDeploy Client Suite; in 35 countries.
- 9. OptiPlex All-in-One is certified ENERGY STAR® 8.0, carries TCO Generation 9 certifications and is EPEAT Gold registered with Climate+ designation. (Claim Details pg. 1.9)

# Page 4 - Al-enabled solutions

# 10.Dell has the industry's most intelligent commercial PC's. (Claim Details: Cover page - #2)

11.Copilot in Windows -Timing of feature delivery and availability varies by market and device. Use Copilot with a Microsoft Account or use Copilot with commercial data protection at no additional cost by signing into a work or school account (Microsoft Entra ID) with Microsoft 365 E3, E5, F3, A3 or A5 for faculty, Business Premium, and Business Standard. Coming to more Entra ID users over time.

# 12.Minimize user downtime and IT admin hours. Based on Dell internal analysis, December 2023. Detailed requirements:

- Optional ProSupport Plus for PCs or ProSupport Flex is required to automate support tasks, detect and deploy fixes
- Optional SupportAssist for Business PCs, enabling the "Dell Trusted Device module" and activating a TechDirect account for your company, are required to view security scores for your fleet via TechDirect.
- 13. Based on Dell internal analysis, September 2023. Applicable to PCs on Intel processors. Not all features available with all PCs. Additional purchase required for some features.
- 14. Integrations available for CrowdStrike Falcon Insight XDR and Carbon Black Audit & Remediation.

# Page 5- Better together

- 1. Presence Detection and Intelligent Privacy features from Dell Optimizer are enabled by Optional pop-up 5MP IR camera, only available on OptiPlex All-in-One Plus. Alternately, Presence Detection and Intelligent Privacy features available on select Dell monitors and webcams with proximity sensors).
- 2. Dell is the world's #1 monitor company. (Claim Details pg. 1.5)
- 3. Reduce time in meetings by 3 hours per week. Source: A commissioned study conducted by Forrester on behalf of Dell Technologies, February 2023: The Total Economic Impact™ Of Dell Peripherals.

# Page 6 (Simplify IT)

- 1.Dell has the industry's most secure commercial PCs. (Claim Details: Cover page #1)
- 2. Dell publishes a device drivers and downloads release schedule. Source: Based on internal analysis, May 2023.
- 3. Dell performs integrated validation of all driver and BIOS modules in an update. Source: Based on Dell internal analysis, May 2023, of integrated validation approaches of Top 5 PC vendors,
- **4. Applicable to PCs on Intel processors. Not all features are available with all PCs.** Additional purchase required for some features. Availability varies by region. Integrations available for CrowdStrike Falcon Insight XDR and Carbon Black Audit & Remediation.
- **5.Only Dell offers off-host BIOS and firmware verification. Details:** The latest Intel vPro based PCs provide an estimated 70% attack surface reduction compared to four-year-old devices. Based on IOActive's "Intel vPro 13th Gen Attack Surface Study" published March 2023 (commissioned by Intel), which evaluates Intel vPro devices powered by 13th Gen Intel Core processors against four-year-old Intel-based PCs on Windows OS. Details at www.intel.com/performance-vpro. Results may vary.
- 6.Most Manageable Commercial PC. (Claim details; Cover page #3); and Dell has the industry's first:
  - Dell Command | Endpoint Configure for Microsoft Intune the industry's first Binary Large Object (BLOB) package-based solution, for securely configuring & managing endpoints, using Microsoft Intune. Disclaimer: Industry's first device manageability solution to use a Binary Large Object (BLOB) package, recognized by Microsoft Intune, for secure endpoint configuration and management
  - Dell Client Command Suite the industry's first Systems Management Solution to integrate with VMWare Workspace ONE, for secure BIOS, firmware, OS and update management of PCs, from the cloud. Disclaimer: Based on Dell internal analysis, July 2023
  - Dell Command | Intel vPro Out of Band the industry's first hardware OEM systems management solution to integrate with Intel vPro for remote management of systems, regardless of power-state. Disclaimer: Based on Dell internal analysis, November 2023.



## Page 7 - Legacy, scale & innovation

- 1.Dell Technologies APEX offers the 1st and most comprehensive As-a-service portfolio that spans from multi-cloud to client devices. Source: Based on Dell internal analysis, April 2023. Payment solutions provided to qualified commercial customers by Dell Financial Services through Dell Technologies group companies or authorized business partners. Solutions may be changed without notice and are subject to product availability, eligibility, credit approval, acceptable documentation and local applicable law. Some solutions, including end of term purchase options, may not be available or may vary by country. Within the EU, the EEA, the UK and Switzerland certain solutions are provided by Dell Bank International d.a.c. and its local branches, including by Dell Bank International d.a.c. and its local branches, including by Dell Bank International d.a.c. and its local branches, including by Dell Bank International d.a.c. and its local branches, including by Dell Bank International d.a.c. and its local branches, including by Dell Bank International d.a.c. and its local branches, including by Dell Bank International d.a.c. and its local branches, including by Dell Bank International d.a.c. and its local branches, including by Dell Bank International d.a.c. and its local branches, including by Dell Bank International d.a.c. and its local branches, including by Dell Bank International d.a.c. and its local branches, including by Dell Bank International d.a.c. and its local branches, including by Dell Bank International d.a.c. and its local branches, including by Dell Bank International d.a.c. and its local branches, and its local branches are approximately and the province of t
- 2. Dell Technologies processes 36TB of telemetry data per day. Source: Based on Dell internal analysis, November 2023.
- 3. ProDeploy Client Suite for PCs configures 30K PC daily. Source: Based on Dell internal analysis, April 2023.
- 4. ProSupport Suite for PCs saves 641 hours of IT admin time per year\* (on recurring tasks for a 1,000-device fleet. \*vs. a manual approach based on data extrapolated from hands-on testing).

  Source: Based on a Principled Technologies test report, "Simplify PC management and save IT admin time with an automated support service," dated September 2023. Testing commissioned by Dell, conducted in the United States. Actual results will vary. Full report: https://facts.pt/PELu7Im
- 5.Dell Premier offers up to 297% ROI over a span of 4 years. Source: Based on a Forrester Total Economic Impact™ Study Commissioned by Dell Technologies and Intel, "The Total Economic Impact™ Of Dell Premier Solutions", August 2021. These findings were aggregated into a 15,000-employee composite organization to create a four-year financial model that calculates the likely ROI a company should expect by adopting Dell Premier. Actual results may vary. Full study https://tools.totaleconomicimpact.com/go/dell/premiersolutions/
- 6.Dell Technologies has recovered 2.6 billion pounds of electronics since 2007. Source: Based on Dell internal analysis of publicly available data, April 2023.

## Technotes:

- 1. Not all technical specifications available per ystem onfiguration. Offering may vary by region. Some items may be available after product introduction. For complete details, refer to the Owner's Manual published on <a href="https://www.dell.com/support">www.dell.com/support</a>.
- 2. System Memory and Graphics: Significant system memory may be used to support graphics, depending on system memory size and other factors.
- 3. 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.
- $4. \ Limited \ Hardware \ Warranty: For \ copy of \ Ltd \ Hardware \ Warranty, \ write \ Dell \ USA \ LP, \ Attn: \ Warranties, \ One \ Dell \ Way, \ Round \ Rock, \ TX \ 78682 \ or \ see \ www.dell.com/warranty.$
- 5. 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 (<a href="https://www.dell.com/warranty">www.dell.com/warranty</a>) 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.
- 6. Dell Services: Availability and terms of Dell Services vary by region. For more information, visit www.dell.com/servicedescriptions.
- 7. 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.

Technical specifications subject to change without prior notice. Product availability varies by country. Please contact your Dell representative for more information.

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