

# OPTIPLEX

# **TOWER**

Push the limits of multi-tasking performance and scalability





## **TOWER**

### Intelligence meets simplicity

Power your most demanding business workloads on a highly expandable desktop with best-in-class graphics and performance

#### Most powerful OptiPlex yet

Intel vPro® with 13<sup>th</sup> Gen Intel® Core™ up to i9 125W processors deliver business-class performance that accelerates productivity while minimizing security risks by leveraging technologies deep in the silicon¹

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

More intuitive app performance, connectivity and audio experiences

#### Easy to manage

With a single BIOS across new Micro, Small Form Factor, and Tower configurations

#### Wi-Fi6E option

Future-proof your IT with the industry's fastest speeds3v





#### Sustainable innovation

(Destr)

With post-consumer recycled plastic, and steel; EPEAT Gold, ENERGY STAR and TCO 9.0 certifications (on select configurations)

#### up to 3<sup>rd</sup> M.2 SSD Drive option

provides additional expansion options for faster boot time and file access



choice of two chassis

– 18.7L and 14.6L, plus
multiple port and add-in
card options

Maximum

#### Up to 128GB DDR5 Memory

Better performance for heavy workloads, great for cloud applications

## Native support for up to 4 displays

Without the need for additional graphics card

### Best-in-class graphics

Up to 225W discrete graphics options enable rich content/ VR consumption



Up to 10 USB ports including faster native Type-C USB 3.2 Gen 2x2 (20Gbps), (3) DisplayPorts and optional video ports supporting up to 5K resolution



## **TOWER**

### Sustainability on OptiPlex

OptiPlex is a leading platform for sustainable innovation and utilizes the most recycled content of all Dell PCs with up to 59.6% recycled plastic and closed-loop materials in its design.<sup>1</sup>









#### Packaging

## 100%

Dell multi-pack solutions ship multiple products in a single package and is made with up to 100% recycled and renewable corrugate.<sup>2</sup>

#### Sustainable Materials







- 44% post consumer recycled plastics\*\*

#### Packaging Innovation

87%

87% of Dell's packaging is made from recycled or renewable materials<sup>2</sup>.

### **OPTIPLEX HAS**

## 120+

EPEAT registered products\*



40+

TCO certified configurations

(→) тсо

8.0

ENERGY STAR® throughout the portfolio

→ ENERGY STAR®

## Tower

### Dell Optimizer

We make it intelligent. You make it yours.

In a work-from-anywhere world, powering the world's most intelligent commercial PCs\* is not enough, Dell Optimizer is extending personalized intelligence to the rest of the Dell ecosystem.

Dell Optimizer lets you accomplish anything with built-in intelligence that learns and adapts to the way you work.



Elevate your work experience with personalized performance extending from your OptiPlex to the devices within your workspace.



#### Hear and be heard better than ever

Intelligent Audio reduces background noise and optimizes audio experiences, now with more impressive features:

Neural noise and echo cancelation intelligently removes background noises and echoes of the participants in your conference calls. Voice Quality Monitoring checks the quality of your voice during conference calls and notifies you when the quality is poor.



#### Improved app performance

**ExpressResponse** analyzes how you use your preferred apps to boost performance.



#### Unmatched connectivity

ExpressConnect delivers the world's first simultaneous multinetwork connection\*\* for faster transfers and downloads. It also optimizes connectivity and bandwidth for clearer, more productive conferencing.



#### An intelligent ecosystem

With Dell Optimizer, optimization and data collection follow a stringent process to ensure your privacy and security.

Enjoy easy pairing and management of your Dell monitors and accessories with the integration of **Dell Display**Manager and **Dell Peripheral**Manager.



## Seamless workspace transitions and enhanced privacy

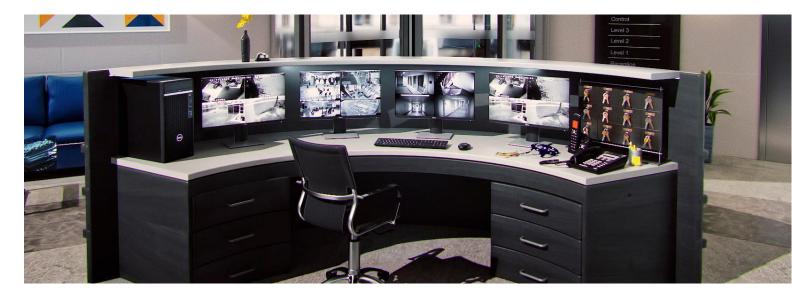
**ExpressSign-in** wakes your PC when upon approach and locks it when you step away.

Intelligent Privacy texturizes your screen when an onlooker is detected and dims it when you look away. (Available on select OptiPlex All-in-One configurations with optional 5MP IR Camera; also available on select Dell monitors and webcams with proximity sensors).

With Dell Optimizer, optimization and data collection follow a stringent process to ensure your privacy and security.

Click here to learn more about Dell Optimizer.

<sup>\*</sup>Based on Dell analysis, October 2022. 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.



#### PERSONALIZED PRODUCTIVITY SOLUTIONS



#### Dell 27 Monitor - P2723D

Stay focused on a 27-inch QHD monitor optimized to deliver high performance details and clarity.



#### Dell UltraSharp 24 USB-C Hub Monitor – U2422HE

Take your work to new heights with this 23.8-inch FHD monitor featuring brilliant color coverage, ComfortView Plus, USB-C and Ethernet connectivity.



#### Dell Premier Multi-Device Wireless Keyboard and Mouse - KM7321W

Multi-task seamlessly across 3 devices, featuring programmable shortcuts and 36 months battery life



### Dell Pro Wireless Keyboard and Mouse – KM5221W

Enhance your everyday productivity with a quiet full-size keyboard and mouse combo that offers programmable shortcuts and up to 36 months battery life.



#### Dell Slim Conferencing Soundbar - SB522A

Experience clear conferencing and reduced background noise, with this intelligent MS Teamscertified soundbar.\*

\*Based on Dell analysis of publicly available information of competitive personal zoom room keyboards, August 2022.



#### Dell Pro Webcam - WB5023

Experience industry leading video quality and picture clarity in any lighting with this intelligent 2K QHD webcam.



#### Dell Premier Wireless ANC Headset - WL7022

Collaborate with ease anywhere with this Teams certified wireless headset which offers active noise cancellation and smart sensors that automatically mute and unmute your call.



#### OptiPlex Tower Factor Cable Cover

Thermally tested design offers an easy to install and attractive way to manage cables and secure ports.





# **Tower**

### OptiPlex Tower offers 2 base configurations

Base configuration determines the set of customizable features available for this PC.





#### OptiPlex Tower Plus

High performance desktop with maxed out expansion options. Features up to 128GB new DDR5 memory, 10 native USBs including 1 USB-C, and 3 native DisplayPorts in an 18.7L chassis. DisplayPorts in an 18.7L chassis.





#### OptiPlex Tower

Standard commercial desktop including DDR4 memory, 8 native USB ports, 1 native DisplayPort, and 1 native HDMI, in a 14.6L chassis.

## **TOWER**

#### FEATURE TECHNICAL SPECIFICATION

MODEL NUMBER<sup>1</sup> OntiPlex Tower Plus 7010

PROCESSOR 1

13th Generation Intel® Core™ i3-13100 (12 MB cache, 4 cores, 8 threads, 3.40 GHz to 4.50 GHz turbo, 60 W)

13th Generation Intel® Core™ i5-13400 (20 MB cache, 10 cores, 16

threads, 2.50 GHz to 4.60 GHz turbo, 65 W)

13th Generation Intel® Core™ i5-13500 (24 MB cache, 14 cores, 20 threads, 2.50 GHz to 4.80 GHz turbo, 65 W)

13th Generation Intel® Core™ i5-13600 (24 MB cache, 14 cores, 20 threads, 2.70 GHz to 5.00 GHz turbo, 65 W)

13th Generation Intel® Core™ i5-13600K (24 MB cache, 14 cores, 20 threads, 3.50 GHz to 5.10 GHz turbo, 125 W)

13th Generation Intel® Core™ i7-13700 (30 MB cache, 16 cores, 24

threads, 2.10 GHz to 5.20 GHz turbo, 65 W)

13th Generation Intel® Core™ i7-13700K (30 MB cache, 16 cores, 24 threads, 3.40 GHz to 5.40 GHz turbo, 125 W)

13th Generation Intel® Core™ i9-13900 (36 MB cache, 24 cores, 32 threads, 2.00 GHz to 5.60 GHz turbo, 65 W)

13th Generation Intel® Core  $^{\text{\tiny TM}}$ i<br/>9-13900K (36 MB cache, 24 cores, 32

threads, 3.00 GHz to 5.80 GHz turbo, 125 W)

OPERATING SYSTEM<sup>1</sup>

Windows 11 Home

Windows 11 Pro

Windows 11 Pro Downgrade (Windows 10 image)

Windows 11 Pro National Education

Windows 11 CMIT Government Edition (China only)

Kylin Linux® Desktop version 10.1 (China only) (Post RTS, tentative

readiness in July)
Ubuntu® Linux® 22.04 LTS, 64-bit

MEMORY<sup>1,2,3</sup>

8GB, 1 x 8GB, DDR5, 4400 MHz, single-channel 16GB, 1 x 16GB, DDR5, 4400 MHz, single-channel 16GB, 2 x 8GB, DDR5, 4400 MHz, dual-channel 32GB, 1 x 32GB, DDR5, 4400 MHz, single-channel 32GB, 2 x 16GB, DDR5, 4400 MHz, dual-channel 32GB, 4 x 8GB, DDR5, 4000 MHz, dual-channel 64GB, 2 x 32GB, DDR5, 4400 MHz, dual-channel 64GB, 4 x 16GB, DDR5, 4000 MHz, dual-channel 128GB 4 x 32GB DDR5 3600 MHz dual-channel

PRIMARY HARD DISK DRIVES<sup>1,5</sup>

2.5-inch, 500 GB, 7200 RPM, SATA, HDD 2.5-inch, 1 TB, 7200 RPM, SATA, HDD 3.5-inch, 4 TB, 5400 RPM, SATA, HDD 3.5-inch, 1 TB, 7200 RPM, SATA, HDD 3.5-inch, 2 TB, 7200 RPM, SATA, HDD M.2 2230, 512 GB, PCle NVMe, SSD, Class 25 M.2 2230, 1 TB, PCle NVMe, SSD, Class 25 M.2 2230, 256 GB, PCle NVMe, SSD, Class 35 M.2 2230, 512 GB, PCIe NVMe, SSD, Class 35 M.2 2230, 1 TB, PCIe NVMe, SSD, Class 35

M.2 2230, 256 GB, PCIe NVMe, Opal Self-Encrypting drive, Class 35

M.2 2280, 512 GB, PCle NVMe, SSD, Class 40 M.2 2280, 1 TB, PCle NVMe, SSD, Class 40 M 2 2280 2 TB PCIe NVMe SSD Class 40

M.2 2280, 512 GB, PCle NVMe, SSD, self-encrypting drive, Class 40 M.2 2280, 1 TB, PCle NVMe, SSD, self-encrypting drive, Class 40

GRAPHICS

Intel® UHD Graphics 770 13th Generation Intel® Core™ i5-13500, i5-

. 13600, i7-13700, i9-13900 processors

Intel® UHD Graphics 730 13th Generation Intel® Core™ i5-13100 and

i5-13400 processors

AMD Radeon™ RX6300, 2 GB, GDDR6 AMD Radeon™ RX6500, 4 GB, GDDR6 NVIDIA® RTX 3050, 8 GB, GDDR6 NVIDIA® RTX 3070, 8 GB, GDDR6

DISPLAY OPTIONS N/A

CASE COLOR Black

PRODUCTIVITY SOFTWARE

Dell Command

Dell Optimizer

Adobe Acrobat Pro 2020 Perpetual - Consumer Adobe Acrobat Standard Perpetual - Commercial 2020 Adobe Acrobat Std Perpetual-EM-Consumer 2020 Adobe Acrobat Standard DC 12 mo Sub. - Commercial

Adobe Acrobat Standard 2020 - Consumer

Adobe Creative Cloud Photography Plan - 12 month Subscription

Adobe Lightroom - 12 month Subscription

Adobe Photoshop Elements 2023 & Premier Elements 2023 Bundle,

CyberLink PowerDirector

#### TECHNICAL SPECIFICATION

OptiPlex Tower 7010

Intel® Celeron® G6900 (4 MB cache, 2 cores, 2 threads, up to 3.40 GHz, 46 W)

Intel® Pentium® G7400 (6 MB cache, 2 cores, 4 threads, up to 3.70 GHz, 46 W)

13th Generation Intel® Core™ i3-13100 (12 MB cache, 4 cores, 8 threads, 3.40 GHz to 4.50 GHz turbo, 60 W)

13th Generation Intel® Core™ i5-13400 (20 MB cache, 10 cores, 16 threads, 2.50 GHz to 4.60 GHz turbo, 65 W)

13th Generation Intel® Core™ i5-13500 (24 MB cache, 14 cores, 20 threads, 2.50 GHz to 4.80 GHz turbo, 65 W)

13th Generation Intel® Core™ i5-13600 (24 MB cache, 14 cores, 20 threads, 2.70 GHz to 5.00 GHz turbo, 65 W)

Windows 11 Home

Windows 11 Pro

Windows 11 Pro Downgrade (Windows 10 image)

Windows 11 Pro National Education

Windows 11 CMIT Government Edition (China only)

Kylin Linux® Desktop version 10.1 (China only) (Post RTS, tentative readiness in July) Ubuntu® Linux® 22.04 LTS, 64-bit

4 GB, 1 x 4 GB, DDR4, 3200 MHz, single-channel 8 GB, 1 x 8 GB, DDR4, 3200 MHz, single-channel 8 GB, 2 x 4 GB, DDR4, 3200 MHz, dual-channel 16 GB, 1 x 16 GB, DDR4, 3200 MHz, single-channel 16 GB, 2 x 8 GB, DDR4, 3200 MHz, dual-channel

32 GB, 1 x 32 GB, DDR4, 3200 MHz, single-channel 32 GB, 2 x 16 GB, DDR4, 3200 MHz, dual-channel 64 GB, 2 x 32 GB, DDR4, 3200 MHz, dual-channel

2.5-inch, 500 GB, 7200 RPM, SATA, HDD 2.5-inch, 1TB, 7200 RPM, SATA, HDD

3.5-inch, 1 TB, 7200 RPM, SATA, HDD

3.5-inch, 2 TB, 7200 RPM, SATA, HDD

M.2 2230, 512 GB, PCle NVMe, SSD, Class 25

M.2 2230, 1 TB, PCle NVMe, SSD, Class 25

M.2 2230, 256 GB, PCle NVMe, SSD, Class 35

M.2 2230, 512 GB, PCle NVMe, SSD, Class 35

M.2 2230, 1 TB, PCle NVMe, SSD, Class 35

M.2 2230, 256 GB, PCle NVMe, Opal Self-Encrypting drive, Class 35

M.2 2280, 512 GB, PCle NVMe, SSD, Class 40 M.2 2280, 1 TB, PCIe NVMe, SSD, Class 40

M.2 2280, 512 GB, PCIe NVMe, SSD, self-encrypting drive, Class 40 M.2 2280, 1 TB, PCle NVMe, SSD, self-encrypting drive, Class 40

Intel® UHD Graphics 770 13th Generation Intel® Core™ i5-13500 and i5-13600 processors

Intel® UHD Graphics 730 13th Generation Intel® Core™ i5-13100 and i5-13400 processors

Intel® UHD Graphics 710 with Intel® Celeron® G6900 and Intel® Pentium® Gold G7400 processors

AMD RadeonTM RX6300, 2 GB, GDDR6 AMD RadeonTM RX6500, 4 GB, GDDR6

N/A

Black

Dell Command

Dell Optimizer

Adobe Acrobat Pro 2020 Perpetual - Consumer Adobe Acrobat Standard Perpetual - Commercial 2020

Adobe Acrobat Std Perpetual-EM-Consumer 2020

Adobe Acrobat Standard DC 12 mo Sub. - Commercial

Adobe Acrobat Standard 2020 - Consumer

Adobe Creative Cloud Photography Plan - 12 month Subscription

Adobe Lightroom - 12 month Subscription

Adobe Photoshop Elements 2023 & Premier Elements 2023 Bundle,

CyberLink PowerDirector

#### **OPTIPLEX**

## **TOWER**

#### FEATURE TECHNICAL SPECIFICATION

MODEL NUMBER¹ OptiPlex Tower Plus 7010

PRODUCTIVITY SOFTWARE Cyberlink PowerDirector and PhotoDirector 365 Commercial CyberLink Media Player (internal optical drive sku only) CyberLink Media Suite Essentials (internal optical drive sku only)

> Foxit PDF Editor M365 Personal

M365 Family

MS Office - Fed & Premier opt out, comm SKUs MS Office - No Productivity MOD for Japan MS Office - Fed & Premier opt out, comm SKUs

MS Office - No Productivity MOD for Japan

MS Office Digital Attach Upsell Home & Business 2021-Commercial

MS Office Digital Attach Upsell Professional 2021-Commercial

MS Office Digital Attach Upsell Home & Student 2021

MS Office Home & Business Non Premium Digital Attach (JPN) - Consumer MS Office Home & Business Non Premium Office 2021 Digital Attach

(JPN) - Commercial

MS Office Professional Non Premium Digital Attach (JPN) - Commercial MS Office Japan Personal Non Premium Office 2021 Digital Attach (JPN) Consumer

MS Office Japan Personal Non-Premium Office 2021 Digital Attach (JPN) -Commercial

MS Office Professional Non Premium Digital Attach (JPN) - Consumer

Workspace ONE

SECURITY SOFTWARE

SafeSupply Chain Add-on

Dell Trusted Device Agent

Absolute Control (Pro) - 1, 3, 4, and 5 year options Absolute Resilience (Premium) - 1, 3, 4, and 5 year options Absolute Resilience (Premium), SLED - 1, 3, 4, and 5 year options

Absolute Visibility (Standard) - 1, 3, 4, and 5 year options McAfee Business Protection

Secureworks Taegis XDR VMware Carbon Black

WARRANTY<sup>9,10</sup>

3-Year Basic Warranty with hardware on-site service after remote

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

ACCIDENTAL DAMAGE

SERVICES

3-year Accidental Damage Service 4-year Accidental Damage Service

5-year Accidental Damage Service

KEYBOARD¹ N/A

PORTS1

1 USB 3.2 Gen 2x2 Type-C® port

1 USB 3.2 Gen 2 port

1 USB 2.0 port with PowerShare

1 USB 2.0 nort

1 Universal audio jack port

1 SD-card 4.0 slot (optional)

Back:

3 USB 3.2 Gen 1 ports

1 USB 3.2 Gen 2 port

2 USB 2.0 ports with Smart Power On

1 Re-tasking line out/line in audio port

3 DisplayPort 1.4a ports (HBR2)

Note: Maximum resolution each up to 4096 x 2304 @60Hz

1 RJ-45 Ethernet port 10/100/1000 Mbps

1 Optional video port (HDMI 2.1/Displayport 1.4a (HBR3)/VGA/USB

Type-C with DisplayPort Alt mode)

#### TECHNICAL SPECIFICATION

OptiPlex Tower 7010

Cyberlink PowerDirector and PhotoDirector 365 Commercial

CyberLink Media Player (internal optical drive sku only)

CyberLink Media Suite Essentials (internal optical drive sku only)

Foxit PDF Editor

M365 Personal

M365 Family

MS Office - Fed & Premier opt out, comm SKUs

MS Office - No Productivity MOD for Japan

MS Office - Fed & Premier opt out, comm SKUs

MS Office - No Productivity MOD for Japan

MS Office Digital Attach Upsell Home & Business 2021-Commercial

MS Office Digital Attach Upsell Professional 2021-Commercial

MS Office Digital Attach Upsell Home & Student 2021

MS Office Home & Business Non Premium Digital Attach (JPN) - Consumer MS Office Home & Business Non Premium Office 2021 Digital Attach

(JPN) - Commercial

MS Office Professional Non Premium Digital Attach (JPN) - Commercial MS Office Japan Personal Non Premium Office 2021 Digital Attach (JPN)

Consumer

MS Office Japan Personal Non-Premium Office 2021 Digital Attach (JPN) -Commercial

MS Office Professional Non Premium Digital Attach (JPN) - Consumer

SafeSupply Chain Add-on

Dell Trusted Device Agent

Absolute Control (Pro) - 1, 3, 4, and 5 year options

Absolute Resilience (Premium) - 1, 3, 4, and 5 year options

Absolute Resilience (Premium), SLED - 1, 3, 4, and 5 year options Absolute Visibility (Standard) - 1, 3, 4, and 5 year options

McAfee Business Protection Secureworks Taegis XDR

VMware Carbon Black

1-year Basic Warranty with Hardware Service on-site service after remote

2-year Basic Warranty Extension

3-year Basic Warranty Extension

4-vear 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

1-year Accidental Damage Service 2-year Accidental Damage Service

3-vear Accidental Damage Service

4-year Accidental Damage Service

N/A

Front:

2 USB 3.2 Gen 1 ports

2 USB 2.0 ports

1 Universal audio jack port

Back:

2 USB 3.2 Gen 1 ports

2 USB 2.0 ports with Smart Power On

1 HDMI 1.4b port

Note: Maximum resolution up to 1920 x 1200 @60Hz

1 DisplayPort 1.4a port (HBR2)

Note: Maximum resolution up to 4096 x 2304 @60Hz

1 Optional video port (HDMI 2.1/Displayport 1.4a (HBR3)/VGA)

Note: Maximum resolution for optional video port

HDMI 2.1: up to 4096 x 2160 @60Hz

DisplayPort 1.4a (HBR3): up to 5120 x 3200 @60Hz

VGA: up to 1920 x 1200 @60Hz

1 Optional Serial port

#### **OPTIPLEX**

## **TOWER**

#### FEATURE TECHNICAL SPECIFICATION

MODEL NUMBER¹ OptiPlex Tower Plus 7010

PORTS<sup>1</sup> Note: Maximum resolution for optional video port

HDMI 2.1: up to 4096 x 2160 @60Hz

DisplayPort 1.4a (HBR3): up to 5120 x 3200 @60Hz

VGA: up to 1920 x 1200 @60Hz

USB Type-C with DisplayPort Alt mode: up to 5120 x 3200 @60Hz

1 Optional Serial port

SLOTS 1 M.2 2230 slot for WiFi and Bluetooth combo card

3 M.2 2230/2280 slots for solid-state drive

4 SATA slots for 2.5-inch/3.5-inch hard drive and slim optical drive

1 Full-height Gen 3 PCle x1 slot 1 Full-height Gen 4 PCle x16 slot 1 Full-height PCI-32 slot

1 Full height Gen 3 PCIe x4 open-end slot

DIMENSIONS

US

Height: 14.45 in. (367.00 mm) Width: 6.65 in. (169.00 mm) Depth: 11.84 in. (300.80 mm) Weight (minimum): 13.07 lb (5.923 kg) Weight (maximum): 21.24 lb (9.63 kg)

Rest of the world

Height: 367.00 mm (14.45 in.) Width: 169.00 mm (6.65 in.) Depth: 300.80 mm (11.84 in.) Weight (minimum): 5.93 kg (13.07 lb) Weight (maximum): 9.63 kg (21.24 lb)

CAMERA N/A

AUDIO N SPEAKERS1 Realtek Audio Controller, ALC3246-CG, High Definition Audio

Internal speakers (optional)

CHASSIS MTX Tower

WIRELESS

Intel® AX211, 2x2 MIMO, 2400 Mbps, 2.40 GHz/5 GHz/6 GHz, Wi-Fi 6E (WiFi 802.11ax), Bluetooth® wireless card

Realtek RTL8852BE, 2x2 MIMO, 1201 Mbps, 2.40 GHz/5 GHz, Wi-Fi 6

(WiFi 802.11ax), Bluetooth® wireless card

PRIMARY BATTERY

POWER

260 W internal Power Supply Unit (PSU), 85% Efficient, 80 Plus Bronze 500 W internal Power Supply Unit (PSU), 92% Efficient, 80 Plus Platinum

SUSTAINABILITY

Made with recycled plastics and closed-loop materials

Made with recycled steel in chassis

Packaging made with recycled and renewable materials

Factory direct Multipack offers

EPEAT registered configurations available ENERGY STAR qualified configurations available TCO 8.0 certified configurations available US CEC MEPS compliant configurations available

Australia and New Zealand MEPS compliant configurations available

CEL

WEEE

Japan Energy Law South Korea E-standby

FU RoHS China RoHS

REGULATORY8,12

Product Safety, EMC and Environmental Datasheets

Dell Regulatory Compliance Home Page

Dell and the Environment

TECHNICAL SPECIFICATION

OptiPlex Tower 7010

1 RJ45 Ethernet Port 10/100/1000 Mbps

1 M.2 2230 slot for WiFi and Bluetooth combo card

1 M.2 2230/2280 slot for solid-state drive

3 SATA 3.0 slots for 2.5-inch/3.5-inch hard drive and slim optical drive

1 Full-height Gen 3 PCle x16 slot 2 Full-height Gen 3 PCle x1 slot

Height: 12.77 in. (324.30 mm) Width: 6.06 in. (154.00 mm) Depth: 11.50 in. (292.20 mm) Weight (minimum): 11.72 lb (5.32 kg) Weight (maximum): 14.38 lb (6.52 kg)

Rest of the world

Height: 324.30 mm (12.77 in.) Width: 154.00 mm (6.06 in.) Depth: 292.20 mm (11.50 in.) Weight (minimum): 5.32 kg (11.72 lb) Weight (maximum): 6.52 kg (14.38 lb)

Realtek Audio Controller, ALC3246-CG, High Definition Audio

Internal speakers (optional)

MTX Tower

Intel® AX211, 2x2 MIMO, 2400 Mbps, 2.40 GHz/5 GHz/6 GHz, Wi-Fi 6E

(WiFi 802.11ax), Bluetooth® wireless card

Realtek RTL8821CE, 1x1 MIMO, 433 Mbps, 2.40 GHz/5 GHz, Wi-Fi 5 (Wi-Fi 802.11ac), Bluetooth® wireless card

Realtek RTL8852BE, 2x2 MIMO, 1201 Mbps, 2.40 GHz/5 GHz, Wi-Fi 6

(WiFi 802.11ax), Bluetooth® wireless card

N/A

180 W internal Power Supply Unit (PSU), 85% Efficient, 80 Plus Bronze 300 W internal Power Supply Unit (PSU), 92% Efficient, 80 Plus Platinum

Made with recycled plastics and closed-loop materials Packaging made with recycled and renewable materials

Factory direct Multipack offers

EPEAT registered configurations available ENERGY STAR qualified configurations available

TCO 8.0 certified configurations available US CEC MEPS compliant configurations available

Australia and New Zealand MEPS compliant configurations available

CEL WEEE

Japan Energy Law South Korea E-standby

FU RoHS

China RoHS

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

Dell and the Environment

#### Product disclaimers: page 2

- 1. Final performance benchmarks pending
- 2. Source: \*Based on Dell anal ysis, October 2022. 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: <a href="https://www.delltechnologies.com/asset/en-us/solutions/business-solutions/technical-support/dell-optimizer-features-availability-matrix.pdf.external.">https://www.delltechnologies.com/asset/en-us/solutions/business-solutions/technical-support/dell-optimizer-features-availability-matrix.pdf.external.</a>
- 3. Disclaimer: 6 GHz Wi-Fi 6E operation requires use of Intel<sup>®</sup> Wi-Fi 6E (Gig+) products in conjunction with operating systems and routers/APs/Gateways that support Wi-Fi 6E, together with regional spectrum allocation & required regulatory certifications. Not available in all markets. Visit intel.com/PerformanceIndex (Connectivity) for details.

#### Product disclaimers: page 3

- 1. Source: Based on Dell internal analysis. February 2023; weight varies by model
- 2. Renewable materials in the form of FSC (The Forest Stewardship Council) certified paper fibers from responsibly managed forests.
- \*EPEAT registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.
- 1. Offering may vary by region. Some items may be available after product introduction. For complete details, refer to the Setup and Specifications published on 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.lojackforlaptops.com.
- 8. Please refer to 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.
- 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 extend ed 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.
- 11. Dell Services: Availability and terms of Dell Services vary by region. For more information, visit 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.

**D&LL**Technologies