# Inspiron 14 2-in-1 (7440 2n1)

Train the Trainer (T3) February 1, 2024

RTS: 2/23/24





# Non-Disclosure Warning



The information contained within this document pertains to an unreleased product. NDA agreements must be in place with any person or organization this information is shared with.

NDA Lift Date: 2/23/24

## INSPIRON | Versatile Performance



Inspiron 13

Sleek, mobile 13.3-inch laptops with superior audiovisual experience



Inspiron 14

14" portable laptop for on-thego computing & productivity



Inspiron 14 2-in-1

Versatile 14 2-in-1 form factor with pen option to best suit your needs



Inspiron 14 Plus

Strong performance in a 14" design for creative or heavy multitasking on-thego



Inspiron 15

15.6-inch laptops with features for everyday productivity.



Inspiron 16

16" laptop with an elevated FoSE for personal and work productivity.



Inspiron 16 2-in-1

Strong performance & entertainment in 4 different modes



Inspiron 16 Plus

Powerful performance and a large 16" screen for heavy multitasking or content creation

SERVICES + PRODUCTS + SOFTWARE + ACCESSORIES



# INSPIRON | CREATE, CONSUME AND CONNECT IN STYLE WITH VERSATILE LAPTOPS AND 2-IN-1S



Inspiron 14 2-in-1 (7440 2n1): Flexible for every adventure

## Learning Objectives



### At the end of this training module, you will be able to:

- ☐ Identify features of the new Inspiron 14 2n1 laptops
- Describe target customers for this new product
- Explain key benefits to target customers
- Differentiate Dell from competitors
- ☐ Identify the ecosystem, software and services

internal Use - Confidential

## New Inspiron 14 2-in-1 (7440 2n1)

### **Product Overview**

Portability meets versatility on a 14-inch 2-in-1 with **multiple modes**, built with the latest **Intel® Core™ processors** and **DDR5 memory**.

The Inspiron 14 2n1 offers engaging **audiovisual experiences** thanks to **Dell ComfortView**, a spacious display, and **Dolby Atmos**.

Get an enhanced video chat performance by activating the dual mic and Al background noise reduction solution.

Inspiron 14 2n1 is also now **ready for business**, featuring military testing.

Inspiron 14 2n1 features additional **easy-to-use technology** and a **stylish**, **environmentally-conscious design**.

### What's new?

- Intel® Core™ processors
- DDR5 memory
- Post industrial recycled aluminum
- EPEAT Climate+ designation
- Business ready: military testing

## Target Customers



who

Mainstream consumers wanting a product with attractive aesthetic designs and the latest features at an accessible price point.



Features for daily computing and powering your everyday personal life, such as surfing the web, watching streaming video, email, social media, and basic Office tasks.



This device is for people who want to use their computer for a variety of functions: to take notes in tablet mode, binge movies in tent mode, sweat it out with some guided cardio in stand mode, or work on a presentation for class in laptop mode. They are looking for a device with this versatility that they can easily take with them anywhere.

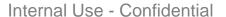
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## Key Benefits

- Versatile, quality audiovisual experience
- > On the go performance
- > Intelligent features experience
- Business ready
- Environmentally conscious





### Benefit #1 – Versatile, quality audiovisual experience

### **Designed for adaptability**

No matter what adventure you chase, the 360° hinge gives you the flexibility to get things done, whether in tablet, tent, stand or laptop modes. An optional active pen allows for natural writing while taking notes or journaling.



### Benefit #1 – Versatile, quality audiovisual experience



### **Delight in the details**

#### **Dell ComfortView**

This software solution helps reduce harmful blue light emissions to keep your eyes comfortable over extended viewing times, like your next movie marathon.

#### **Spacious display**

Whether you're typing notes or binging the latest episodes, you can enjoy more screen space with a 16:10 aspect ratio, providing a taller screen.

#### **Dolby sound**

Experience realistic audio the way the artist intended with Dolby Atmos.

#### **Bluetooth speaker**

Enjoy streaming music or podcasts from your phone on your PC using a Bluetooth connection.

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### Benefit #2 – On the go performance



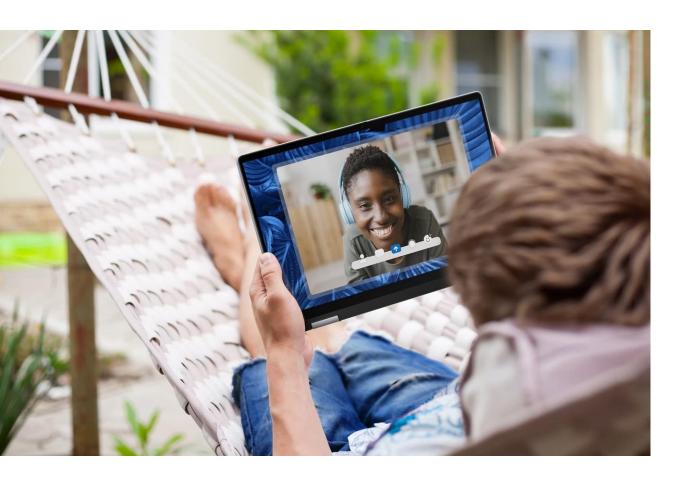
### **Built to perform**

Wherever your day takes you, the latest Intel® Core™ processors and up to DDR5 memory brings power to your activities, while the slim design makes it easy to take your laptop along. When you do need to recharge, ExpressCharge will quickly charge your battery up to 80% power in just 60 minutes, keeping your day moving.\*

\*ExpressCharge must be enabled within Dell Power Manager software. System must be powered off or in hibernation mode for ExpressCharge feature to function. After charging has reached the stated capacity, charging speed will return to normal speed. Recommended for use with the provided Dell power adapter; not recommended with a smaller capacity power adapter. Charging times may vary.

Internal Use - Confidential

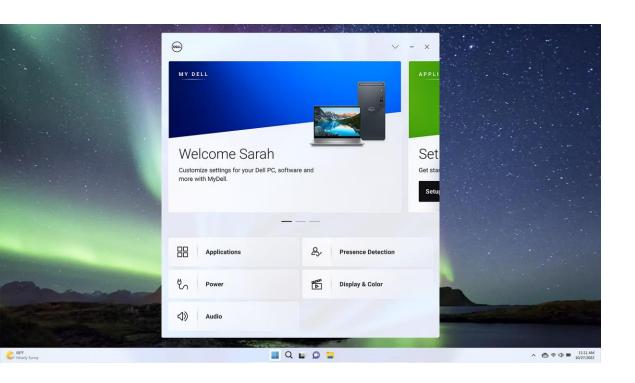
## Benefit #3 – Intelligent features experience



### **Engaging video chats**

Enjoy enhanced videos with an FHD webcam, while the dual microphones and AI noise reduction solution allow you to be heard clearly.

## Benefit #3 – Intelligent features experience



### Simplify your world

MyDell features Al-based optimization software that delivers intelligent features and customizable settings to fine-tune your PC for optimal audio, video and battery performance. Includes easy access to software downloads and more.+

Pair seamlessly with your Dell Bluetooth devices in just one click. When Dell Pair is enabled, the utilities automatically prompts pairing any Dell Bluetooth device within detection range.\*\*



<sup>\*</sup>For more details and support, visit <a href="https://www.dell.com/support/kbdoc/en-us/000207721/introducing-the-new-mydell">https://www.dell.com/support/kbdoc/en-us/000207721/introducing-the-new-mydell</a> (In English).

<sup>\*\*</sup>Dell Pair is available with select commercial and consumer PCs; availability and functionality vary by model. For more details visit https://www.dell.com/support/kbdoc/000201693 (In English).

## Benefit #4 – Business ready



### **Designed for productivity**

Your Inspiron PC is now ready for business with military-grade testing for added reliability and an easy-to-use, built-in Trusted Platform Module to protect your data. Connect all your personal and business devices with a range of options.

### Benefit #5 – Sustainable features

### Sustainability inspired

Your Inspiron laptop is built with a variety of sustainable materials, including post-consumer recycled plastics (PCR)\* and post-consumer recycled aluminum\*\*, with an etched logo design to reduce manufacturing waste\*\*\*. Thoughtful material and design considerations help reduce waste and lower environmental impact.

The Inspiron 14 2-in-1 ships in packaging made with 100% recycled or renewable content and is 100% recyclable.\*\*\*\*

This laptop is ENERGY STAR® 8.0 certified. It is registered EPEAT Silver and has achieved the EPEAT Climate+ designation. With EPEAT Climate+ designation this laptop has met industry best practices for decarbonization.\*\*\*\*\*



<sup>\*</sup>Based on internal analysis, December 2023. Percentage is based on system plastic weight and may vary by model. Made with at least 25% post-consumer recycled plastic.

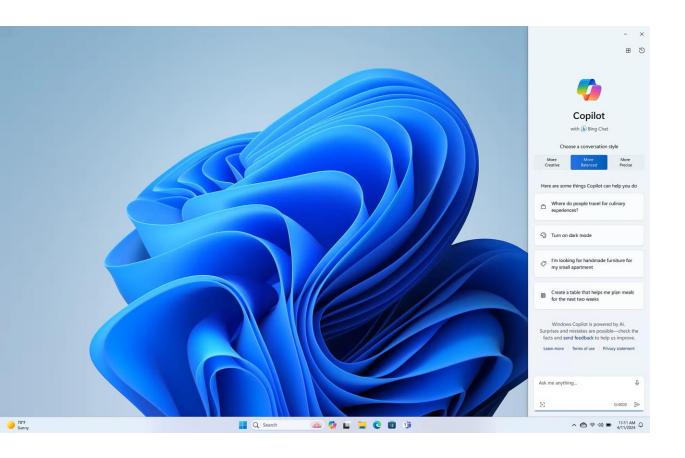
<sup>\*\*</sup>Based on internal analysis, November 2023. Percentages are based on component material weight 50% recycled aluminum in the laptop lid and thermal plate.

<sup>\*\*\*</sup>Based on internal analysis, November 2023

<sup>\*\*\*\*</sup>Contains 92.7% recycled content and 7.3% renewable content in the form of sustainably forested materials. Excludes optional items added to order and included in box. Paper packaging materials can be recycled via municipal recycling, where available. System bag is made from recycled plastic and can be recycled along with other thin plastics. See local recycling guidelines.

<sup>\*\*\*\*\*</sup>Based on internal analysis, October 2023. Based on EPEAT climate+ Designations in all applicable countries. EPEAT registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status and tier levels by country.

## Benefit #6 – Features to simplify your life



### Make everyday easier

Windows 11 comes with a modern design and multitasking tools to help you get it done faster, easier, and with style.

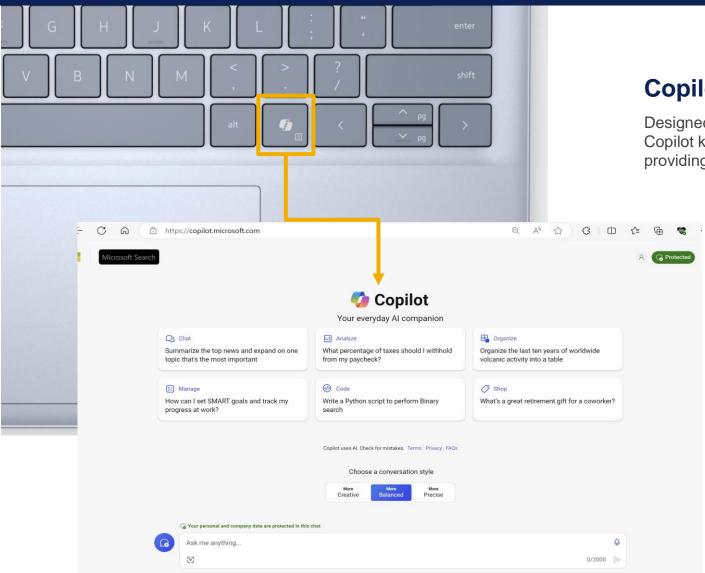
Your own personal AI assistant built right in to do the heavy-lifting so you can do the extraordinary. With Copilot in Windows get real answers, inspiration, and solutions for your questions, projects, and to-do-list.\*

Stay connected and do more with Microsoft Teams and Windows Studio Effects. Now you can eliminate distracting sights and sounds and elevate your video calls experience.\*\*

\*Timing of feature delivery varies by device. Feature availability varies by market. Requires Microsoft account sign in.
\*\*Windows Studio Effects (background blur, eye contact, voice focus, and automatic framing) are hardware
dependent and require a qualified Neural Processing Unit (NPU).



## Benefit #3 – Intelligent features experience



### **Copilot Key**

Designed to make it even easier to get things done with Copilot, the Copilot key on your Inspiron 16 2-in-1 launches the Copilot menu, providing faster access to the suite of Microsoft's AI tools.\*

\*Copilot is not available in China and EMEA. In those regions, pressing the Copilot key will bring up the Windows search menu instead.

## How Dell wins vs. Competitors – 14 2-n-1

### Performance

- Intel® Core™ Processors
- DDR5 memory, up to 16 GB
- 4 cell, 54 Whr battery or 4 cell, 64 Whr battery

### Camera

FHD with mechanical privacy shutter

### Connectivity

- 2x USB Type-C® 3.2 Gen 2 (10 Gbps) with Power Delivery and DisplayPort™ 1.4 ports
- 2x USB 3.2 Gen 1 Type A

### Essential Accessories for Inspiron 14 2-in-1

Maximize the versatility and performance of your Inspiron 14 2-in-1 with Dell recommended accessories to keep you entertained and connected in any room



#### Dell 27 Monitor - S2721HS

27" monitor beautifully designed to sit easily into any space ready for your everyday lifestyle.



#### **Dell Dual Charge Dock - HD22Q**

Powerfully productive, this compact dock is the Dell's first laptop docking station with a wireless charging stand for Qi-enabled smartphone or earbuds.



#### **Dell Active Pen - PN5122W**

Get a precise writing with this Dell Active Pen (AES). With no pairing required, you can start using the pen right away. Compatible with select Dell 2-in-1s.



#### **Dell Wireless Headset - WL3024**

Experience clear communication with this wireless Albased noise cancellation headset, designed with a focus on productivity and comfort for all-day conferencing.



#### **Dell EcoLoop Urban Backpack 14-16**

Designed for organization and comfort, the Dell EcoLoop Urban Backpack 14-16 is built with the environment in mind and easily complements any lifestyle.



#### Dell 6-in-1 USB-C Multiport Adapter - DA305

Featuring a wide variety of ports available, the Dell USB-C Multiport Adapter DA305 is the smallest and lightest 6-in-1 multiport adapter that offers video, network, data connectivity, and up to 90W power pass-through for your laptop.



#### Dell Pro Webcam - WB5023 - 2K QHD

Professional 2K QHD webcam with outstanding video quality and picture clarity, certified for Microsoft Teams and Zoom.

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## Service & Support

## 24/7 personalized, expert support

For your most immersive PC experience

Get help fast with your Dell PC, when you need it, with Dell Premium Support Suite services.

Call, chat or email us 24/7 for hassle-free, personalized expert support with hardware and software issues, from anywhere - even when you travel both domestic and internationally. If needed, a tech will come onsite to you for hardware repairs – at home, school or work.

Enjoy your Dell PC and depend on our experts for the rest. From accidents to troubleshooting, Premium Support Plus has you covered. And with SupportAssist technology<sup>1</sup> your PC will run at its best with issue detection<sup>2</sup>, virus removal<sup>4</sup> and PC optimization that won't get in your way, so you stay productive.



## Premium Support Plus (US)

Feature Comparison	Premium Support	Premium Support Plus
Accidental Damage from drops, spills and electrical surges	Optional	•
Highly skilled, dedicated technical support queue	•	•
Hassle-free technical hardware and software support through phone, chat and online*	24/7	24/7
On-site repair or Advanced Exchange after remote diagnosis*	1-2 business days	1-2 business days
Support that comes to you at home, school, work and even while you travel internationally	•	•
Virus and malware removal with SupportAssist		•
Fixes problems before they occur with SupportAssist		•
Optimizes PC performance with SupportAssist		•

<sup>\*</sup>In some countries, support after local business hours may be provided in a language other than the local language.

<sup>\*</sup>Onsite Service after 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 and not resolved remotely, technician and/or part will be dispatched, usually in 1 or 2 business days following completion of Remote Diagnosis. Onsite Service is provided by Dell Marketing L.P. Availability varies. Other conditions apply. For complete details about Onsite Service, see <a href="mailto:dell.com/servicecontracts">dell.com/servicecontracts</a>.



### **US ONLY**

#### **Headline options**

- Personalized support for your most immersive PC experience.
- Personalized support. Immersive experiences without interruptions.
- Personalized support. 24/7, at home, school, work and even when you travel both domestic and internationally.

#### Subheads

- Get your most immersive PC experience with Premium Support Plus.
- If a hardware issue can't be resolved remotely, a tech will come to you at home, school or work

#### **Short copy options**

- Fast, friendly, personalized help anywhere, around the clock.
- Count on fast, personalized, hassle-free support around the clock.
- Premium Support Plus means fast, hassle-free, personalized support.

#### **Medium copy options**

- Get help fast, when you need it. You can count on Premium Support Plus technical experts, around the clock, for troubleshooting and resolving hardware and software issues.
- With Premium Support Plus, get quick access to experts by phone, chat and online - around the clock.
- Al-driven SupportAssist<sup>1</sup> technology is included to prevent problems before they start and remove viruses and malware<sup>4</sup>. Choose Premium Support Plus and stay productive at work and play.

#### Long copy options

- Premium Support Plus packs the most into one support plan to keep your PC running at its best. From coverage for accidents, to virus removal<sup>4</sup> and setting optimization, you'll have expert help from a team that's ready to deliver personalized, one-on-one support for hardware and software issues, as well as configuring peripherals.
- Enjoy your new PC and depend on our experts for the rest. From accidents to troubleshooting, Premium Support Plus has you covered. And with SupportAssist

- technology<sup>1</sup> your PC will run at its best with issue detection<sup>2</sup>, virus removal<sup>4</sup> and PC optimization that won't get in your way, so you stay productive.
- Everything you need is included from around the clock access to experts, to repairs for accidents, and technicians that come to you at home, school or work. When used with SupportAssist technology<sup>4</sup>, problems<sup>2</sup> are prevented before they happen, your PC settings stay optimized, and viruses are removed<sup>4</sup>.

#### Legal disclaimers

- <sup>1</sup>SupportAssist is not available on Linux, Windows RT, Android, Ubuntu, select Chrome based products and systems running Windows 7 and lower.
- <sup>2</sup>SupportAssist automatically detects and proactively alerts Dell to: operating system issues, software upgrades, driver updates and patches, malware, virus infected files, failures of hard drives, batteries, memory, internal cables, thermal sensors, heat sinks, solid state drives and video cards.
- <sup>3</sup>Predictive analysis failure detection includes hard drives, solid state drives, batteries and fans.
- <sup>4</sup>The SupportAssist virus and malware removal feature is not a replacement for antivirus protection software.

Vanity URL:

US: Dell.com/PremiumSupportPlus



### Dell Accidental Damage | Copy Options

#### US, Canada, Asia Pacific: Accidental Damage Service

 Accidents happen. Protect your PC from drops, spills and surges. Accidental Damage offers you efficient repair or replacement service that reduces worry and gets you back to doing what you love, fast. 1

#### **Australia: Accidental Damage Protection Insurance**

 Accidents happen. Protect your PC from drops, spills and surges. Accidental Damage offers you efficient repair or replacement service that reduces worry and gets you back to doing what you love, fast.<sup>2, 3</sup>

#### **New Zealand: Accidental Damage Protection Insurance**

 Accidents happen. Protect your PC from drops, spills and surges. Accidental Damage offers you efficient repair or replacement service that reduces worry and gets you back to doing what you love, fast.<sup>4</sup>

#### Japan: Accidental Damage Service or Accidental Damage with Theft Service

 Accidents happen. Protect your PC from drops, spills and surges. Accidental Damage offers you efficient repair or replacement service that reduces worry and gets you back to doing what you love, fast.<sup>5</sup>

#### **EMEA: Accidental Damage Protection**

 Accidents happen. Protect your PC from drops, spills and surges. Accidental Damage offers you efficient repair or replacement service that reduces worry and gets you back to doing what you love, fast.<sup>6</sup>

#### **Latin America: Complete Care Service**

 Accidents happen. Protect your PC from drops, spills and surges. Accidental Damage offers you efficient repair or replacement service that reduces worry and gets you back to doing what you love, fast.<sup>7</sup>

#### Legal disclaimers

- <sup>1</sup>Accidental Damage Service excludes theft, loss, and damage due to fire, flood or other acts of nature, or intentional damage. Limit of 1 qualified incident per contract year. For complete details, visit Dell.com/servicecontracts
- <sup>2</sup>Accidental Damage Protection Insurance: Service excludes theft, loss, and damage due to fire, flood or other acts of nature, or intentional damage. Customer may be required to return unit to Dell. Limit of 1 qualified incident per contract year. For complete details, visit Dell.com/servicecontracts.
- <sup>3</sup>Australian insurance law requires you to observe a 4-day deferral period before you purchase Accidental Damage Protection Insurance. Once the deferral period has passed and you have received your device, you may initiate the completion of your purchase.
- <sup>4</sup>Accidental Damage Protection Insurance: Service excludes theft, loss, and damage due to fire, flood or other acts of nature, or intentional damage. Customer may be required to return unit to Dell. Limit of 1 qualified incident per contract year. For complete details, visit Dell.com/servicecontracts.
- <sup>5</sup>Accidental Damage Service: Service excludes loss and damage due to fire, flood or other acts of nature, or intentional damage. Customer may be required to return unit to Dell. Limit of 1 qualified incident per contract year. For complete details, visit Dell.com/servicecontracts.
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- <sup>7</sup>Complete Care Service: Service excludes theft, loss, and damage due to fire, flood or other acts of nature, or intentional damage. Customer may be required to return unit to Dell. Limit of 1 qualified incident per contract year. For complete details, visit Dell.com/servicecontracts.

# Back up

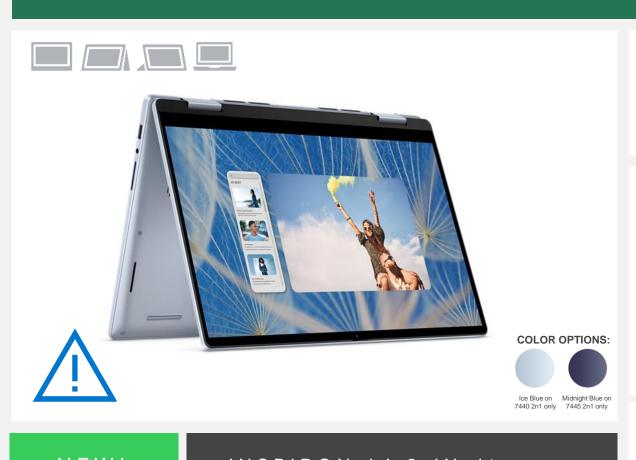


### How to Demo to Customers

- Hand the customer the laptop and let them feel it and open it.
- Demonstrate the various 2-in-1 modes.
- Demonstrate MyDell setup.
- Point out the FHD resolution camera and explain that temporal noise reduction hardware decreases
  pixelation, so they look crisp and clear on their video chats. Point out the dual microphones and discuss
  background noise reduction and echo cancellation features.
- Move the mechanical privacy shutter back and forth to demonstrate how they can protect their privacy.
- Compare the laptop to one with a 16:9 aspect ratio display to show how it is taller, so you can see more content while surfing the web, social media, etc.
- Show seamless logo and explain how it reduces waste.
- Point out the ports along the and explain and explain how these ports keep you connected to all your devices.
- If set up, demonstrate the fingerprint reader and how to log in with Windows Hello.

**D&LL**Technologies

### Meet your lifestyle needs in any mode wherever you go



Latest Intel<sup>®</sup> Core<sup>™</sup> processors or AMD Ryzen<sup>™</sup> 8000 Series processors Redesigned thermal system

DDR5 memory



Touch screen



Optional active pen

Business ready: MIL-810H testing

16:10 ratio panel



MyDell



360 hinge

NEW!

INSPIRON 14 2-IN-1 | 7440 2N1, 7445 2N1

**D¢LL**Technologies

# Inspiron 14 2-in-1(7440 2n1) Features & Technical Specifications

Model Number	7440 2-in-1
Processor Options	Intel® Core™ 3 processor 100U (10MB cache, 6 cores, 8 threads, up to 4.7 GHz) Intel® Core™ 5 processor 120U (12MB cache, 10 cores, 12 threads, up to 5.0 GHz) Intel® Core™ 7 processor 150U (12MB cache, 10 cores, 12 threads, up to 5.4 GHz)
Operating System*	Windows® 11
Graphics	Intel® Graphics
Display	14.0-inch 16:10 FHD+ (1920 x 1200) Touch 250nits WVA Display with ComfortView Support
Memory Options*	8GB, 1x8GB, DDR5, 5200MT/s 16GB, 2x8GB, DDR5, 5200MT/s
Storage Options*	1TB M.2 PCle NVMe Solid State Drive 512GB M.2 PCle NVMe Solid State Drive
Ports, Slots & Chassis	HDMI 1.4, (1) USB 3.2 Gen 2x2 Type C (2), USB 3.2 Gen 1 Type-A (2), SD Card, (1) Headset Jack* *3.5mm Headset Jack functionality varies by model configuration. For best results, use Dell recommended audio accessories
Input	Backlit, full-size, spill-resistant keyboard Multi-touch gesture-enabled precision touchpad with integrated scrolling
Optical Drive Options	No Optical Drive

Multimedia	(2) tuned speakers, audio processing by Dolby Atomos Core and Waves MaxxAudio® Pro Headset jack Integrated Widescreen FHD (1080p) Webcam with Dual Digital Microphone Array with Temporal Noise Reduction enabled	
Connectivity Options	Intel® Wi-Fi 6E AX211, 2x2, 802.11ax, Bluetooth® wireless card Realtek Wi-Fi 6 RTL8852BE, 2x2, 802.11ax, MU-MIMO, Bluetooth® wireless card	
Battery Options	4-Cell Battery, 54 Whr (Integrated) 4-Cell Battery, 64 Whr (Integrated)	
AC Adapter	65 Watt USB-C	
Dimensions & Weight*	H/W/D: 0.62" - 0.74" x 12.36" x 8.90" (15.86mm - 18.90mm x 314 mm x 226.15mm) Starting Weight: 3.77 lb (1.71kg)	
Color	Ice Blue	
Security	Fingerprint Reader with Windows Hello (Optional) Webcam Privacy Shutter	
Software	MyDell, Dell Pair, Support Assist, Dolby Atmos	
Peripheral Ecosystem	Dell 27 Monitor (S2721HS) - S2721HS Dell 6-in-1 USB-C Multiport Adapter - DA305 Dell Dual Charge Dock - Atomic - HD22Q Dell EcoLoop Urban Backpack (Gray) - FY23 EcoLoop Urban Backpack - CP4523G Dell Pro Webcam - Falcon - WB5023 Dell Wireless Headset - Vaporfly - WL3024	
Regulatory and Environmental Compliance	Energy Star 8.0 EPEAT Silver Registry	



## Gen to Gen

Brand	Quake 14 2-in-1	Sentry N14 2-in-1	
Design	A/C Aluminum	A/C Aluminum	
Color	Silver/ Neptune	Cloud/ Indigo	
Dimension	314 x 226.6 x 18.6 mm	314 x 226.15 x 18.9 mm	
Weight	1.67 kg	1.75 kg	
Narrow border	4-side	4-side	
StB ratio	84.3%	84.3%	
Aspect ratio	16:10	16:10	
Display	14.0" 16:10 FHD+ WVA, 250nits, 45% NTSC, DC dimming TUV SW LBL	14.0" 16:10 FHD+ WVA, 250nits, 45% NTSC, DC dimming TUV SW LBL	
Pen Support	AES 2.0	AES 2.0	
Processor	Intel RPL U15 Ci3/i5/i7 AMD BCL-RR5/R7	Intel RPL-R U15 Ci3/i5/i7 AMD HWK-HS R5/R7	
Graphics	UMA	UMA	
Max. Memory	LPDDR5 on-board, up to 16GB (Intel) LPDDR4x on-board, up to 16GB (AMD)	DDR5, up to 16GB (Intel) DDR5, up to 16GB (AMD)	
Storage	up to 2TB PCIe SSD (Gen4 on Intel, Gen3 on AMD)	up to 2TB Gen4 PCle SSD	
Keyboard	Opt'l backlit (same KB as Antman)	Opt'l backlit	
Touchpad	Precision touchpad	Precision touchpad	
I/O Ports	2x Type-C TBT4.0 (Intel) 2x USB 3.2 Gen2 10Gbps (AMD) 1x USB 3.2 Gen 1 Type-A HDMI 1.4, SD Card reader, Audio jack	2x USB 10Gbps Full Function Type-C (Intel and AMD) 2x USB 3.2 Gen 1 Type-A HDMI 1.4, SD Card reader, Audio jack	
Battery	4C 54/64 Whr	4C 54/64 Whr	
Fast Charge	80% in 1hr (54W)	80% in 1hr (54W)	
Adapter	65W Type-C	65W Type-C	
Wireless	Wi-Fi 6 (2x2 ax); Wi-Fi 6E (2x2 ax 6GHz)	Wi-Fi 6 (2x2 ax); Wi-Fi 6E (2x2 ax 6GHz)	
Camera	FHD	FHD	
FPR	Opt'l MoC SSO FPR on PWR button	Opt'l MoC SSO FPR on PWR button	
Security	Mechanical camera shutter	Mechanical camera shutter	
Speaker / Audio	Waves MaxxAudio Pro, Smart Amplifier	Waves MaxxAudio Pro, Smart Amplifier	
Others 28	* Dell Cinema  * Dell Mobile Connect  * Alexa  * Lift hinge  * Adaptive thermal  * PC as a speaker phone (Improved sound pressure, AI neural noise reduction, Zoom/Teams optimization)  * EPEAT Silver registered	* Dell Cinema  * Dell Mobile Connect  * Lift hinge  * Adaptive thermal  * PC as a speaker phone (Improved sound pressure, AI neural noise reduction, Zoom/Teams optimization)  * EPEAT Silver registered	

Brand	Sentry N14 2-in-1	HP Pavilion x360 2-in-1 Laptop 14 (2023)	Lenovo IdeaPad Flex 5 14 2023	Asus Vivobook S 14 Flip - TN3402/ TP3402 (2023)
Design	A/C Aluminum	A/D plastic, C Aluminum	A/C Aluminum	A/C Aluminum
Dimension	313.9 x 226.15 x 18.8 mm	322.1 x 210 x 18.8mm 12.68 x 8.27 x 0.74 in	313.1 x 224.9 x 17.8-19.3mm 12.32" x 8.85" x 0.7"-0.75"	313.2 x 227.6 x 18.9 ~ 18.9 mm
Weight	1.75 kg	1.52 kg / 3.35 lb	Starting at 1.55kg / 3.41lbs	1.50 kg/ 3.31 lbs
Narrow border	4-side	4-side		4-side
StB ratio	84.3%	87.9%		85%
Aspect ratio	16:10	16:9	16:10	16:10
Display	14.0" 16:10 FHD+(1920x1200) WVA, 250nits, 45% NTSC, DC dimming TUV SW LBL	14.0" 16:9 HD, 250nits, 45% NTSC 14.0" 16:9 FHD IPS, 250nits, 45% NTSC	14" FHD+(1920 x 1200) IPS, glossy, 16:10, 300 nits, 60 Hz, 45% NTSC, 800:1, TUV LBL, DC dimming 14" 2.2K (2240x1400) IPS, glossy, 16:10, 300 nits, 60 Hz, 100% sRGB, 1500:1, TUV LBL DC dimming	14" WUXGA (1920 x 1200), 300nits, 45% NTSC, TÜV Rheinland-certified
Pen Support	AES 2.0	MPP 2.0		Yes
Processor	Intel RPL-R U15 Ci3/i5/i7 AMD HWK-HS R5/R7	Intel Gen12 U/P	AMD Ryzen™ 3 5300U Processor AMD Ryzen™ 5 5500U Processor	AMD Ryzen 5/7 5000H Intel Gen12 i3 P28/ i5 H45/ i7 H45
Graphics	UMA	UMA	Integrated AMD Radeon™ Graphics	UMA
Max. Memory	DDR5, up to 16GB (Intel) DDR5, up to 16GB (AMD)	2x DDR4 SoDIMM, up to 16GB	8-16 GB LPDDR4X 4266MHz	DDR4 8/16GB (on board+one slot)
Storage	up to 2TB Gen4 PCle SSD	up to 1TB PCIe NVMe M.2 SSD		up to 1TB PCle 3.0 SSD
Keyboard	Opt'l backlit	Opt'l backlit (color matching)		Backlit Chiclet Keyboard, 1.4mm Key-travel
Touchpad	Precision touchpad	Precision touchpad		NumberPad
I/O Ports	2x USB 10Gbps Full Function Type-C 2x USB 3.2 Gen 1 Type-A HDMI 1.4, SD Card reader, Audio jack	1x USB 10Gbps Type-C™ (FF) 2x USB 3.2 Gen1 Type-A HDMI 2.0, μSD card reader, Audio jack, barrel type DC-in	1 x USB-C 3.2 Gen 2 (full-function) 2 x USB-A 3.2 Gen 1 (one with charging support) HDMI 1.4b 4-in-1 card reader Headphone / mic combo	1x USB 2.0 Type-A 1x USB 3.2 Gen 2 Type-A 1x USB 3.2 Gen 2 Type-C (AMD)/ 1x TBT 4 (Intel) 1x HDMI 2.0b 1x Combo Audio Jack
Battery	4C 54/64 Whr	3C 43Whr	52.5Wh battery	50WHrs, 3S1P, 3-cell Li-ion
Fast Charge	80% in 1hr (54W)	50% in 45 mins	Rapid Charge Boost: 2 hours in 15 minutes	NA
Adapter	65W Type-C	45W/65W barrel		90W barrel
Wireless	Wi-Fi 6 (2x2 ax); Wi-Fi 6E (2x2 ax 6GHz)	1x1 ac, 2x2 ax	WiFi 6 802.11AX (2 x 2) 802.11AC (2 x 2)	2x2 Wi-Fi 6
Camera	FHD with mechanical shutter	Wide Vision HD	720p HD 1080p FHD with privacy shutter	HD with privacy shutter
FPR	Opt'l MoC SSO FPR on PWR button	Opt'l on palmrest		Yes
Speaker / Audio	Waves MaxxAudio Pro, Dolby Atmos	2x down firing / B&O, HP Audio Boost	2 x 2W speakers with Dolby Audio™	Smart Amp Technology harman/kardon (Mainstream)
Others	* Dell Cinema  * Dell Mobile Connect  * Lift hinge  * Adaptive thermal  * PC as a speaker phone (Improved sound pressure, Al neural noise reduction, Zoom/Teams optimization)  * EPEAT Silver registered	* EPEAT Silver  * Post-consumer recycled and ocean-bound plastic & recycled aluminum  * 100GB 1yr dropbox access  * HP QuickDrop	65W AC Adapter Amazon Alexa Lenovo Utility Lenovo Vantage McAfee LiveSafe™ (trial) Microsoft 365 (trial)	*Cortana and Alexa voice-recognition support *Energy star

### Inspiron 14 2-in-1 Ports & Slots



- 1. SD card reader
- 2. Universal audio jack\*
- 3. USB 3.2 Gen 1 Type A

- 4. HDMI 1.4 port\*\*
- 5. USB 3.2 Gen 1 Type A
- 6. USB Type-C® 3.2 Gen 2 (10 Gbps) with Power Delivery and DisplayPort™ 1.4
- 7. USB Type-C® 3.2 Gen 2 (10 Gbps) with Power Delivery and DisplayPort™ 1.4



<sup>\*3.5</sup>mm Headset Jack functionality varies by model configuration. For best results, use Dell recommended audio accessories.

<sup>\*\*</sup>The maximum resolution supported over HDMI is 1920x1080 @60Hz. No 4K/2K output.

## Product Gallery – Front View



Internal Use - Confidential

## Product Gallery – Top View





## Product Gallery – Side View



Internal Use - Confidential

## Product Gallery – Side View



Internal Use - Confidential

## Product Gallery – Modes







## **Product Gallery- Modes**







Internal Use - Confidential

## **Product Gallery- Modes**



Internal Use - Confidential