



Propuesta Técnica
"ADQUISICIÓN DE 30 LAPTOPS"

REF.: JCE-CCC-CP-2022-0030



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Resumen Ejecutivo

Tenemos el placer de responder a su solicitud de propuesta para la ejecución del Proyecto de "ADQUISICIÓN DE 30 LAPTOPS" REF.: JCE-CCC-CP-2022-0030, según sus necesidades expresadas. Luego de analizar su institución y sus requerimientos en tecnología, entendemos que su éxito dependerá de la capacidad que tenga en mantener los niveles de servicios requeridos por un mercado cada vez más exigente.

Nuestra propuesta incluye lo necesario para cumplir con los requerimientos de su solicitud.

La gestión del proyecto inicia con la colocación de la orden de compras.

Contamos con un equipo de profesionales altamente calificados y con amplia experiencia, lo que le garantiza la calidad de nuestros servicios y el logro oportuno de sus objetivos de proyecto.



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HISTORIAL DE VERSIONES

FECHA	Preparado Por	Revisado por	VERSIÓN	COMENTARIOS
01/11/2022	Melanie Martínez	Nathaly Rengel	V.01	Elaboración de propuesta técnica



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1. INTRODUCCIÓN

SOLUCIONES GLOBALES es una importante empresa de tecnología de la República Dominicana y uno de los principales socios de negocios de Dell EMC, Oracle y Cisco en el País.

1.1 AVISO DE PROPIEDAD

Restricciones de uso y divulgación del contenido de esta propuesta.

La información contenida en la totalidad de este documento constituye un secreto de marca y/o información comercial o financiera que está clasificada como confidencial.

Cualquier asunto relacionado con el presente documento favor de dirigirlo a:



José Mateo – Presidente

Soluciones Globales

ventas@soluciones-globales.net

Celso J. Ramírez- Director de Servicios

Soluciones Globales

ramirezc@soluciones-globales.net

1.2 ANTECEDENTES

Asumiendo el desafío que nos impone el avance Tecnológico de estos tiempos SOLUCIONES GLOBALES, Surge en el 2004 como una empresa Integradora de alternativas y Servicios, Orientada al desarrollo e Implementación de Soluciones Inteligentes y Versátiles que garantizaran el éxito de la empresa y el nuestro.

Buscamos garantizar la más alta disponibilidad de la información de las empresas, sin importar su tamaño, al tiempo que la ayudamos a obtener el mejor provecho de la data desde la creación y almacenamiento hasta su eventual eliminación. Proveemos la administración del ciclo de vida de la información.

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1.3 PROPÓSITO DEL DOCUMENTO

El presente documento tiene como objetivo presentar una propuesta para implementar una solución que contribuya al logro de esos objetivos, tomando como base la lista de necesidades expresadas.



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2. PRESENTACIÓN DE LA EMPRESA

Esta sección da detalles del perfil de los proveedores involucrados en la implementación de la solución propuesta



2.1 SOLUCIONES GLOBALES

SOLUCIONES GLOBALES, desde 2004, ha orientado sus esfuerzos en proveer a sus clientes soluciones y servicios informáticos de calidad Premium que superen sus expectativas.

Soluciones Globales S.A. es una empresa nacional del área de tecnología de información, con sede principal en Santo Domingo, DN, República Dominicana, especializada en la implementación, soporte y comercialización de sistemas de hardware y software empresariales.

Hoy Soluciones Globales tiene presencia en la mayoría de las instituciones financieras y de telecomunicaciones de la República Dominicana y es reconocida por su cumplimiento, calidad y servicios.

2.2 UBICACIÓN

DIRECCION: Av. 27 de Febrero No. 329. Torre Elite. Suite 402

Teléfono: 809-566-6601

WEB: <http://soluciones-globales.net>

Audiencia: Elite – Tecnología CORPORATIVA



2.3 PRODUCTOS Y SERVICIOS QUE OFRECEMOS

2.3.1 NUESTROS PRODUCTOS

Bases de datos	Sistemas de Almacenamiento
Virtualización	Replicación
Networking	Exchange
Servidores	Backups
Monitoreo	Cloud Services

Soluciones Globales cuenta con servicios, productos y soluciones basadas en la estrategia de la gestión del ciclo de vida de la información.

Ya sea que tenga como objetivo la reducción de costos, el cumplimiento de regulaciones, mejores niveles de servicio y mayor disponibilidad, Soluciones Globales le ayuda a evaluar cuidadosamente la mejor forma de administrar su información y transformar su entorno.

Somos de las pocas compañías en el mercado local que cuenta con alianzas y apoyo total de las compañías líderes mundiales en la provisión de soluciones tecnológicas, tales como: Dell EMC, Oracle, Cisco, VMware, VCE, Dell, CA, etc.

2.3.2 NUESTROS SERVICIOS

Ponemos a disposición de nuestros clientes personal altamente calificado para brindar servicios de soporte tanto preventivo (capacity plan, assessments, upgrades, patches, integración), como correctivo para sus Sistemas de almacenamiento, Servidores, Networking, Virtualización, Correo Electrónico y Bases de Datos.

2.4 CARTERA DE CLIENTES Y REFERENCIAS DEL PRODUCTO/SERVICIO SOLICITADO

Entre estos podemos mencionar a: Banco BHD Leon, Banco Popular Dominicano, Banreservas, Banco Santacruz, Centro Cuesta Nacional, Claro Dominicana, Ministerio de Hacienda, Orange Dominicana, Tricom, PUCMM, Banco Ademi, Banco BDI, Seguros Sura, Aereopuerto Internacional del Cibao, Superintendencia de Valores, CEVALDOM, Bolsa de Valores, Barrick, Farmacia Carol, Kio Networks y muchos otros.

Referencias			
Banco Ademi	Ing. Ariel Reyes	829-679-0161	Networker/Data Domain/VNX/Recoverpoint Vmware/UCS/Brocade
Banco Santa Cruz	Ing. Roberto Ferreiras	829-7604143	VNX/VMware/ RecoverPoint/MDS
CCN	Ing. Ramón Garcés	829-451-5309	Networker/VNX/Vmware/Brocade/MDS
Banco BDI	Lic. Angel Andujar	809-535-8586	Networker/Data Domain/SRM/Recoverpoint Vmware/VNX/Brocade/UNITY 400
ADESS	Ing. Henry Martínez	809-299-9060	Networker/Data Domain/VNX/Brocade
Superintendencia de Valores	Ing. Francy Romero	809-221-4433	Networker/Data Domain/Recoverpoint Vmware/VNX/Brocade/MDS
Cevaldom	Ing. Luis Suarez	809-227-0100	Networker/Data Domain/Recoverpoint/Vmware
Camara de Diputados	Ing. Joel Ramos	809-669-7725	Networker/Data Domain/VNX
Orange Dominicana	Ing. Nicolás Vidal	809-845-7057	Networker/Data Domain/VMAX/RecoverPoint
PUCMM	Ing. Steven Sanchez	809-747-3578	VNX/VMware/ RecoverPoint
Bolsa de Valores	Ing. Winston Rodriguez	809-567-6694	VNX/Srm/RecoverPoint/Vmware
World Wide Seguros	Ing. Diogenes de la Cruz	809-567-6694	UNITY 300



3. SOLUCIÓN PROPUESTA

Esta sección define detalles sobre la solución técnica propuesta, así como el esquema de soporte aplicable a la misma

3.1 ESPECIFICACIONES DEL PRODUCTO

LOTE 1: LAPTOPS

✓ Dell Latitude 7530 – 3 años de garantía

Solicitado por la institución	Cant.	Detalle propuesto por SG (Numero de parte)
<ul style="list-style-type: none"> • Procesador: Intel i5 11va Generación • Memoria Ram: 16GB DORA SDRJ\M Non-ECC, expandible. • Disco Duro: 512GB NVMe M.2 PCI Express. • Tarjeta de video: Intel® UHD Graphics for 11 th Gen Intel® Processors o Intel® Iris® Xe Graphic. • Pantalla LCD: 15.6" FHD wva (1920 x 1080) Anti-Glare Embedded Touch, IR Camera & Microphone, WLAN WWAN capable. • Tarjeta Inalámbrica: Intel dual band Wi-Fi 6 AX201 2x2 802.11 ax 160MHz + Bluetooth 5.1. • Puertos: RJ45 10/100/1000 Ethernet, lector de huellas, universal audio Jack, USB 3.2 Gen 1, USB 3.2 Gen 1 with PowerShare, USB Type C 3.2 Gen 2 with power delivery & Displayport (Opción para thunderbolt 3), HDMI 2.0, Smartcarp 	30	<ul style="list-style-type: none"> • Dell Latitude 7530 XCTO • 12th Generation Intel Core i5-1235U (10 Core, 12 MB Cache, 12 Threads, up to 4.40 GHz) • Windows 10 Pro (Includes Windows 11 Pro License) English, French, Spanish • No Microsoft Office License Included • Intel Iris Xe Graphics for i5-1235U Non-vPro Processor with 16GB DDR4 Memory • SupportAssist • Dell Client System Update (Updates latest Dell Recommended BIOS, Drivers, Firmware and Apps) • 65W Type-C Adapter • 16GB 3200MHz DDR4, Non-ECC, Integrated • M.2 512GB PCIe NVMe Class 35 Solid State Drive • Laptop 15.6" FHD (1920x1080) AG, Touch, WVA, 250 nits, FHD IR Camera + Intelligent Privacy, WLAN, Carbon Fiber • FHD/IR Camera with ExpressSign-In + Intelligent Privacy, Temporal Noise Reduction, Camera Shutter, Mic • Palmrest, Fingerprint Reader, Contacted/Contactless SmartCard Reader, NFC, Carbon Fiber, Thunderbolt4 SP Backlit Spanish (LAC) Keyboard • E4 Power Cord 1M for US



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<p>reader, uSIM Card tray (opcional).</p> <ul style="list-style-type: none">• Lector de Memorias: uSD Memory Card Reader• Sistema Operativo: Windows 10 professional 64bit o Windows 11 Pro 64 bits.• Garantía: 3 años preferiblemente.	<ul style="list-style-type: none">• Intel(R) Wi-Fi 6E AX211 2x2 802.11ax 160MHz + Bluetooth 5.2• 3 Cell 41Whr Express Charge Capable Battery• Wireless Intel AX211 WLAN Driver• EPEAT 2018 Registered (Gold)• Onsite/In-Home Service After Remote Diagnosis 3 Years
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**Somos centro autorizado Dell de servicio técnico*

**Condiciones de pago: Neto a 30 días contra entrega de equipos*

**Tiempo de entrega: 4 semanas luego de la formalización del contrato*



4. PROCEDIMIENTO DE ADMINISTRACIÓN DE CAMBIOS

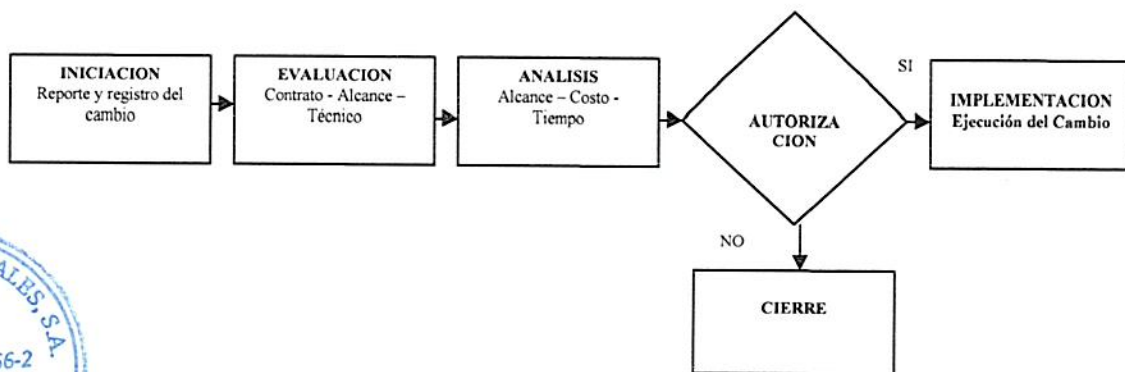
Aun cuando se establezca claramente el alcance y los objetivos de un proyecto, se deben proveer los medios para realizar cambios cuando sea necesario

Uno de los objetivos más importantes a cumplir durante la ejecución de todo proyecto de IT es lograr que las condiciones en las cuales se realizan las actividades se mantengan constantes durante toda la ejecución del mismo. Esta es una premisa básica para lograr que la planificación y presupuesto del proyecto se cumplan; sin embargo, en ocasiones se producen cambios que deben ser manejados durante la ejecución del proyecto de manera de cumplir con los objetivos fundamentales que se hayan planteado.

Los *Cambios al Proyecto* pueden resultar en un incremento, disminución o ningún impacto en el costo y/o duración del Proyecto. Los Cambios al Proyecto siempre deben ser documentados y aceptados antes de su realización.

Se define un *Cambio al Proyecto* como una desviación de, o modificación a, cualquier documento aprobado o producto inicialmente definido, tal como la presente Propuesta de Servicios, Plan de Trabajo, especificaciones de programas, código de programa, plan de pruebas, resultado de pruebas o reporte impreso.

Para poder identificar y controlar estos eventos se establece el proceso de administración de cambios, como se ilustra a continuación:



Tanto EL CLIENTE como Soluciones Globales pueden iniciar un cambio en el proyecto. El cambio será evaluado para determinar los aspectos técnicos y de alcance afectados por su eventual ejecución. Se analizará y documentará el impacto en términos técnicos,



de costo y de alcance. Contando con estos elementos, se procesará el cambio para determinar la ejecución o el cierre de la solicitud.

En caso de que no se lograra un acuerdo con respecto a la solicitud del cambio, el alcance del proyecto sería el mismo que define en el presente documento, sin ninguna modificación.



5. ANEXOS



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DELLTechnologies

LATITUDE
7330/7430/7530

Premium look. Premium options.



LATITUDE

7330/7430/7530

Premium look. Premium options.

A broad range of premium features provide an amazing screen experience, intelligent performance, built-in security & privacy.

Ideal for Team Leaders, Directors, Project/Product Managers, etc, driven to connect teams and ensure collaboration. They need high performance with seamless collaboration and connectivity for at-the-desk or on-the-go versatility.



ExpressSign-in Wake your system when you approach and lock it when you step away.

Enhanced FHD IR Camera and Privacy Look great on every video call with best-in-class FHD high-res camera and camera shutter.

Intelligent Audio with neural noise cancellation Collaborate confidently with AI-based background noise elimination.

Premium Materials and Finishes Ultralight Magnesium 13" & Carbon Fiber or Aluminum choices across 7000.

New 13" Ultralight choice 13" starts at 0.967 kg / 2.13 lbs

Premium Panels 400 Nit, Low Blue Light FHD displays displays with available 4K (14"&15") or SafeScreen (14").

Utilize 2 or more networks at once with **ExpressConnect**, world's 1st simultaneous multi-network connection for faster data and video downloads¹⁷.

New intelligent privacy features: Onlooker Detection – alerts you of onlookers and protects data on screen. You can texturize screen or enable SafeScreen if available.
Look-away Detect – knows when you're not looking at screen & dims for privacy and battery savings.

Laptop or 2-in-1 Simplified ordering and management of 2-in-1 available on the same system BIOS.

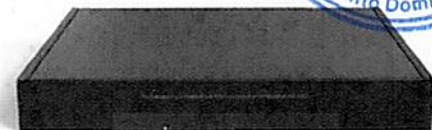
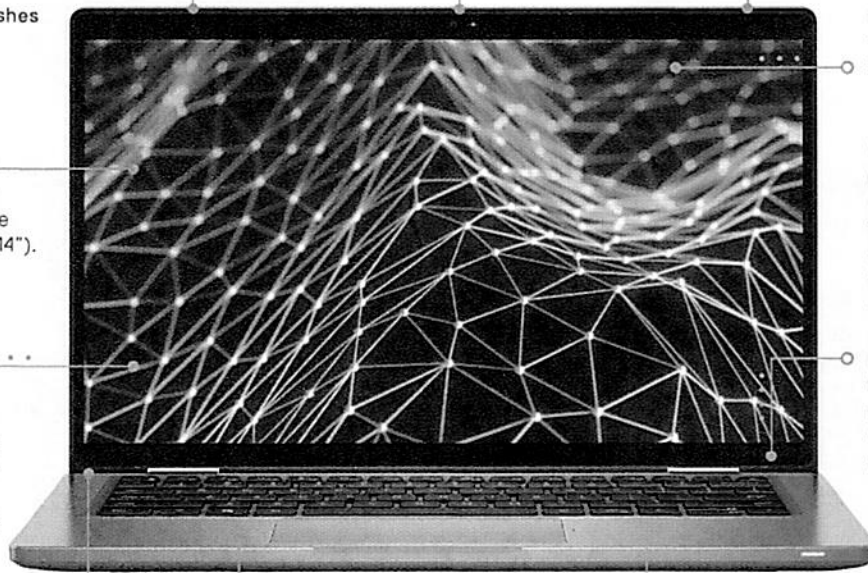
Up-leveled Audio Hear every detail in your meetings with top firing speakers on 15.6" and up-leveled audio on 13"/14".

WiFi6E & 4G/5G option Work from anywhere at fastest speeds, now with 5G (14").

Work anywhere with less recharging with a whole day battery life & ExpressCharge.

High performance with advanced thermal design Improved thermals and up to 30% quieter³⁵ with available Intel vPro®, 12th Gen Intel® up to Core™ i7 P-series (28W) processors, offering up to 32GB LPDDR5 (14"&15").

Most innovative use of bio-based & recycled materials in 14" and 15" premium commercial laptops, in specific parts with up to 39% in bottom bumpers, up to 50% recycled plastic in the battery frame, up to 35% in the palm rest and up to 18% recycled carbon fiber in select lids¹⁸.



New 100% recycled or renewable packaging¹¹ Easy to open, uses less carbon to ship.

LATITUDE

7330/7430/7530

Sustainability on Dell Latitude

Leading the industry in sustainable practices in our products, packaging and supply chain.



OUR MOST SUSTAINABLE LATITUDE PORTFOLIO: WORKING TOWARD OUR GOALS, SO YOU CAN MEET YOURS.



Packaging Innovation

100%

Recycled or renewable packaging across all new Latitude PCs. Easy-to-open and uses less carbon to ship. It's the 1st design that already meets our 2030 moonshot goals.⁴¹

Design

1st

14" & 15" premium commercial PCs to use reclaimed carbon fiber (18%) & bio-based rubber (39%) bottom bumpers.¹⁹

Recycling e-waste



Securely, responsibly retire your IT equipment with Dell regardless of brand, in support of a circular economy. Learn more at Dell.com/Recycle.

LATITUDE HAS

90+

EPEAT registered products²⁰



100%

EPEAT Gold in 2022 products



35+

TCO 8 certified configurations



8.0

ENERGY STAR[®] throughout the portfolio



LATITUDE

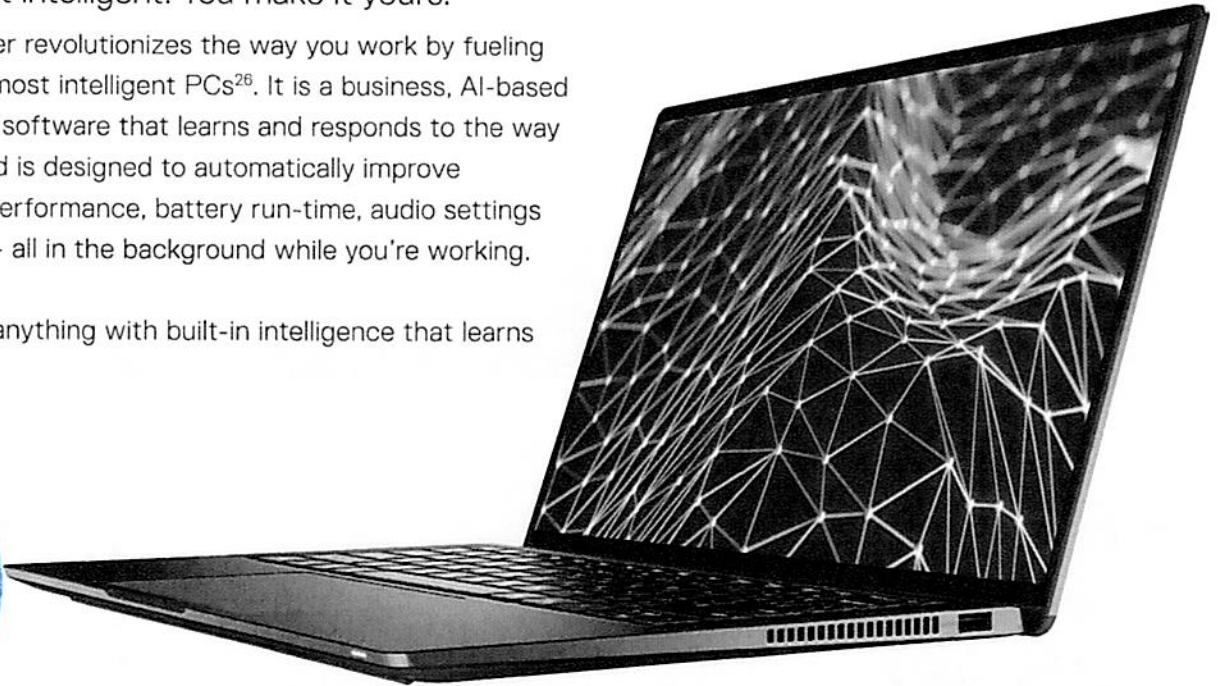
7330/7430/7530

Dell Optimizer

We make it intelligent. You make it yours.

Dell Optimizer revolutionizes the way you work by fueling the world's most intelligent PCs²⁶. It is a business, AI-based optimization software that learns and responds to the way you work and is designed to automatically improve application performance, battery run-time, audio settings and privacy - all in the background while you're working.

Accomplish anything with built-in intelligence that learns and adapts.



Intelligent privacy anywhere

Onlooker detection lets you texturize your screen when an intruder is detected, and Look Away Detect darkens the PC screen based on user behavior.



Extended power

ExpressCharge analyzes your power usage habits to improve PC battery utilization, extend run time, and charge your system faster.



Unmatched connectivity

ExpressConnect³⁰ provides the world's first simultaneous multi-network connection³¹ that joins the best network³² available.



Faster sign-in

ExpressSign-in's²⁷ camera based proximity detection identifies your presence to wake on approach before Windows Hello logs you in via facial recognition.



Enhanced audio

Intelligent Audio delivers audio and mic enhancements and reduces background noise using Neural noise cancellation.



Improved performance

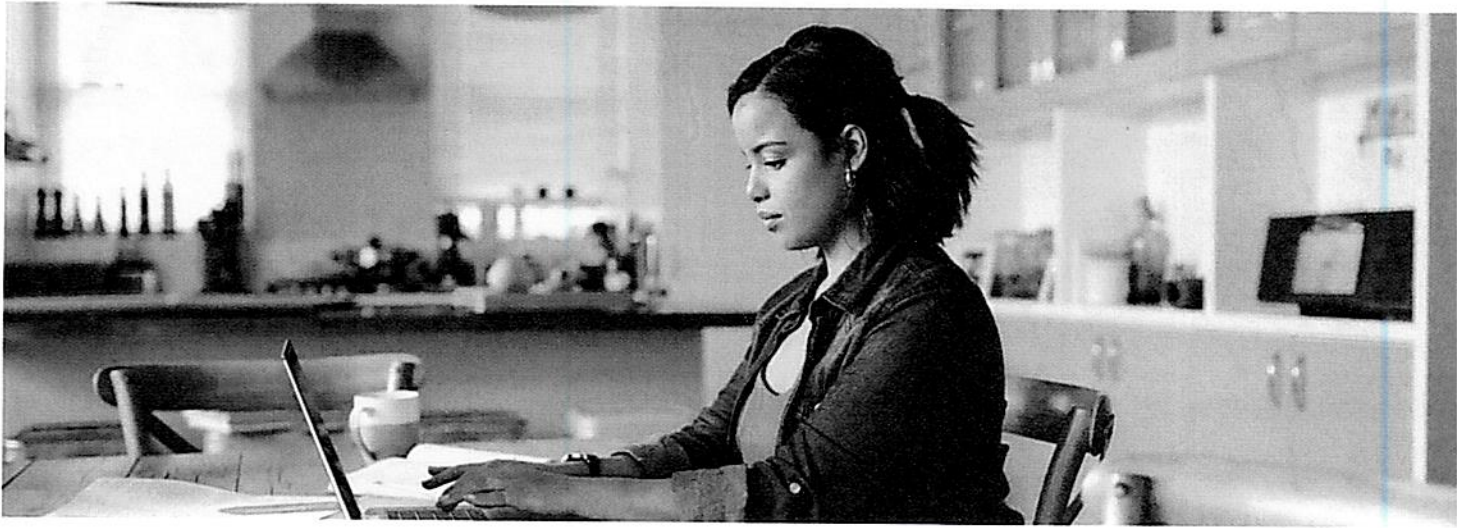
ExpressResponse²⁸ analyzes how you use your preferred apps²⁹ to boost performance.



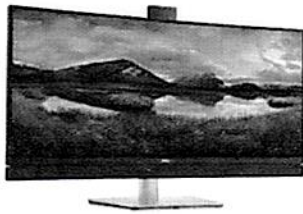
Simplified manageability

Elevate work experience with an easy-to-manage application that provides a seamless experience for both end-users and IT decision-makers.





RECOMMENDED SOLUTIONS



34" Curved Video Conferencing Monitor - C3422WE

Bring your meetings to life on this 34-inch curved WQHD monitor with an integrated IR camera, dual 5W speakers and a dedicated, one-touch Teams button.



Thunderbolt 4 Dock - WD22TB4

Experience lightning fast charging and Thunderbolt 4 connectivity with this flexible and powerful modular dock.



Premier Multi-Device Wireless Keyboard & Mouse - KM7321W

Multi-task seamlessly across 3 devices with this premium full-size keyboard and sculpted mouse combo featuring programmable shortcuts and 36 months battery life.⁴²



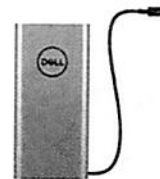
14" Portable Monitor - C1422H

Experience dual-screen productivity anywhere with Dell's first-ever 14" portable monitor.



Dell Speakerphone with Multiport Adapter

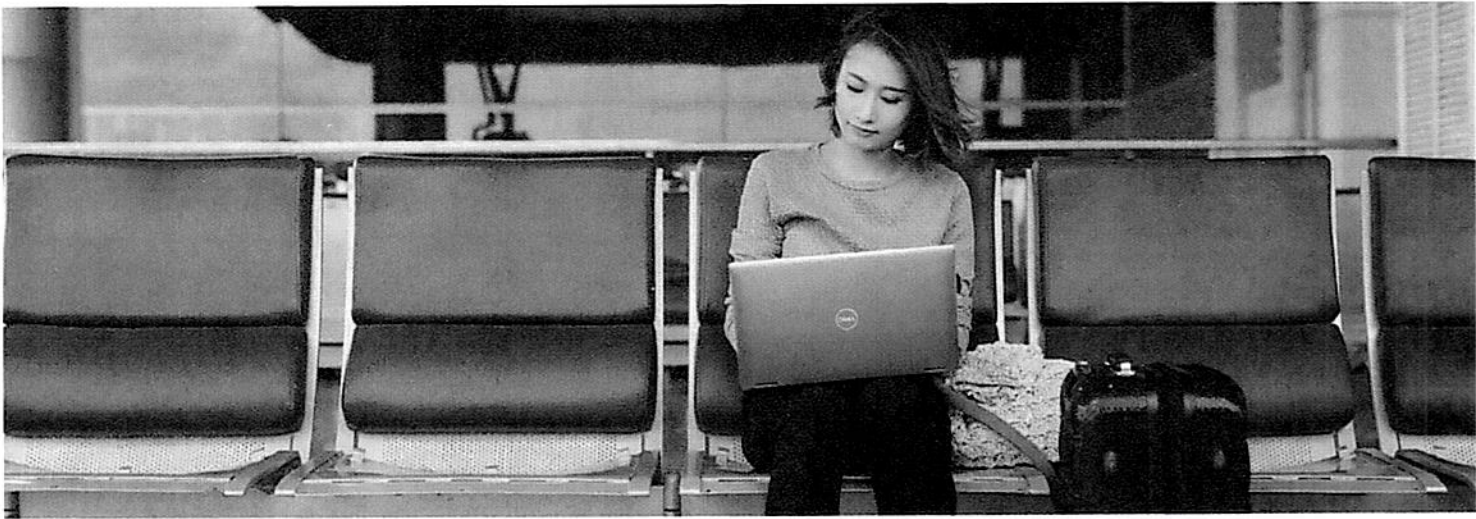
Multiport adapter with integrated speakerphone offers an all-in-one connectivity and conferencing solution.



Notebook Power Bank Plus – USB C, 65Wh - PW7018LC

With fast high-power delivery of up to 65Wh, this power bank can charge the widest range of USB-C laptops, and mobile devices.





RECOMMENDED SOLUTIONS



Dell EcoLoop Pro Sleeve (L) - CV5623 (15" models)

Eco-friendly and dependable sleeve to keep your laptop securely protected on the go.



Dell EcoLoop Pro Sleeve (S) - CV5423 (13/14" models)

Eco-friendly and dependable sleeve to keep your laptop securely protected on the go.



Dell Premier Briefcase 15 - PE1520C

Earth-friendly briefcase thoughtfully designed to let you breeze through TSA checkpoint without removing your laptop.



Dell Premier Rechargeable Active Pen - PN7522W

Active Pen with a Tile location tracker providing long battery life on a single charge.



Dell Premier Slim Backpack 15 - PE1520PS

Travel light while making a positive impact on the environment by selecting the compact, eco-friendly Dell Premier Slim Backpack 15 (PE1520PS) with EVA foam cushioning to protect your laptop from impact.



Dell USB-C Mobile Adapter - DA310

Compact and portable 7-in-1 USB-C mobile adapter provides superb video, data connectivity and up to 90W power pass-through to your PC.



Dell Premier Rechargeable Wireless Mouse - MS7421W

Experience a mobile mouse with best-in-class rechargeable power and productivity features in an accentuated design. Long lasting battery life of up to 6 months on a full charge.⁴⁴



LATITUDE

7330/7430/7530

FEATURE	TECHNICAL SPECIFICATION	TECHNICAL SPECIFICATION	TECHNICAL SPECIFICATION
MODEL NUMBER ¹	Latitude 7330 (laptop or 2-in-1)	Latitude 7430 (laptop or 2-in-1)	Latitude 7530 (laptop)
PROCESSOR OPTIONS ¹	12 th Gen Intel® Core™ processors up to i7 U15 vPro®	12 th Gen Intel® Core™ processors up to i7 U15 vPro® 12 th Gen Intel® Core™ processors up to i7 P28 vPro®	12 th Gen Intel® Core™ processors up to i7 U15 vPro® 12 th Gen Intel® Core™ processors up to i7 P28 vPro®
OPERATING SYSTEM ¹	Microsoft® Windows 10 Pro 64-bit (11 License) Microsoft® Windows 11 Home 64-bit Microsoft® Windows 11 Pro 64-bit Ubuntu® 20.04 LTS, 64-bit (Laptop only)	Microsoft® Windows 10 Pro 64-bit (11 License) Microsoft® Windows 11 Home 64-bit Microsoft® Windows 11 Pro 64-bit Ubuntu® 20.04 LTS, 64-bit (Laptop only)	Microsoft® Windows 10 Pro 64-bit (11 License) Microsoft® Windows 11 Home 64-bit Microsoft® Windows 11 Pro 64-bit Ubuntu® 20.04 LTS, 64-bit (Laptop only)
MEMORY OPTIONS ^{1,2,3}	Up to 32 GB, DDR4, 3200 MHz, integrated, dual channel	Up to 32 GB, LPDDR5, 4800 MHz, integrated, dual channel Up to 32 GB, DDR4, 3200 MHz, integrated, dual channel	Up to 32 GB, LPDDR5, 4800 MHz, integrated, dual channel Up to 32 GB, DDR4, 3200 MHz, integrated, dual channel
CHIPSET ¹	Integrated with the processor	Integrated with the processor	Integrated with the processor
INTEL RESPONSIVENESS TECHNOLOGIES ^{1,2}	Intel® Rapid Storage Technology	Intel® Rapid Storage Technology	Intel® Rapid Storage Technology
GRAPHICS ^{1,3}	Intel® Iris® Xe Graphics with Intel® Core™ i5/i7 processors and dual-channel memory configuration	Intel® Iris® Xe Graphics with Intel® Core™ i5/i7 processors and dual-channel memory configuration	Intel® Iris® Xe Graphics with Intel® Core™ i5/i7 processors and dual-channel memory configuration
DISPLAY ¹	<p>2-in-1 16:9 13.3" FHD (1920x1080) WVA Touch, 300 nits, sRGB 100%, Anti-reflective and Anti-smudge, Corning® Gorilla Glass® 6 DXC, Super Low Power, Active Pen Support</p> <p>Laptop 16:9 13.3" FHD (1920 x 1080) WVA Non-touch, 250 nits, NTSC 45%, Anti-glare</p> <p>16:9 13.3" FHD (1920 x 1080) WVA Non-Touch, 400 nits, sRGB 100%, Anti-glare, Super Low Power, ComfortView Plus Low Blue Light</p> <p>16:9 13.3" FHD (1920 x 1080) WVA Non-Touch, 400 nits, sRGB 100%, Anti-glare, Super Low Power, ComfortView Plus Low Blue Light, Ultralight</p> <p>16:9 13.3" FHD (1920 x 1080) WVA Touch, 300 nits, NTSC 72%, Anti-glare</p>	<p>2-in-1 16:9 14.0" FHD (1920x1080) WVA Touch, 300 nits, sRGB 100%, Anti-reflective and Anti-smudge, Corning® Gorilla Glass® 6 DXC, Super Low Power, Active Pen Support</p> <p>Laptop 16:9 14.0" FHD (1920 x 1080) WVA Non-touch, 250 nits, NTSC 45%, Anti-glare</p> <p>16:9 14.0" FHD (1920 x 1080) WVA Non-Touch, 400 nits, sRGB 100%, Anti-glare, Super Low Power, ComfortView Plus Low Blue Light</p> <p>16:9 14.0" FHD (1920 x 1080) WVA Touch, 300 nits, NTSC 72% Anti-glare</p> <p>16:9 14.0" FHD (1920 x 1080) WVA Touch, 300 nits, sRGB 100%, Anti-glare, Digital Privacy SafeScreen</p> <p>16:9 14.0" UHD (3840 x 2160) WVA Non-Touch, 400 nits, sRGB 100%, Anti-glare, Super Low Power, ComfortView Plus Low Blue Light</p>	<p>Laptop 16:9 15.6" FHD (1920 x 1080) WVA Non-touch, 250 nits, NTSC 45%, Anti-glare</p> <p>16:9 15.6" FHD (1920 x 1080) WVA Non-Touch, 400 nits, sRGB 100%, Anti-glare, Super Low Power, ComfortView Plus Low Blue Light</p> <p>16:9 15.6" FHD (1920 x 1080) WVA Touch, 300 nits, NTSC 72%, Anti-glare</p> <p>16:9 15.6" UHD (3840 x 2160) WVA Non-Touch, 400 nits, sRGB 100%, Anti-glare, Super Low Power, ComfortView Plus Low Blue Light</p>
STORAGE OPTIONS ^{1,3}	up to 512 GB, M.2, PCIe NVMe, SSD, class 35 256 GB, M.2, PCIe NVMe, SED, class 35 up to 1 TB, M.2, PCIe NVMe, SSD, class 40 512 GB, M.2, PCIe NVMe, SED, class 40	up to 512 GB, M.2, PCIe NVMe, SSD, class 35 256 GB, M.2, PCIe NVMe, SED, class 35 up to 1 TB, M.2, PCIe NVMe, SSD, class 40 512 GB, M.2, PCIe NVMe, SED, class 40	up to 512 GB, M.2, PCIe NVMe, SSD, class 35 256 GB, M.2, PCIe NVMe, SED, class 35 up to 1 TB, M.2, PCIe NVMe, SSD, class 40 512 GB, M.2, PCIe NVMe, SED, class 40
SECURITY ¹	<p>TPM 2.0 FIPS 140-2 Certified, TCG Certified Optional Windows Hello Compliant Fingerprint Reader in power button</p> <p>Optional Security Hardware Authentication Bundles 1: Touch Fingerprint Reader (in Power Button) with Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 2: Contacted Smart Card with Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 3: Touch Fingerprint Reader (in Power Button) and Contacted Smart Card with Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 4: Contacted Smart Card, Contactless Smart Card NFC and Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 5: Touch Fingerprint Reader (in Power Button), Contacted Smart Card, Contactless Smart Card NFC and Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification</p> <p>Optional Face IR camera (Windows Hello compliant) with ExpressSign-in (Camera Sensing) Intelligent Privacy (onlooker detection with screen texturizing and adaptive dimming) Camera Shutter</p> <p>Dell Client Command Suite: On-Prem Dell Client Command Suite: Cloud Dell Optimizer Dell Power Manager Support Assist for PCs Support Assist OS Recovery (Excalibur) Dell SafeBIOS - Off Host Verification Dell SafeBIOS - Indicators of Attack Dell SafeID Vmware Carbon Black Endpoint Standard Vmware Carbon Black Endpoint Advanced Vmware Carbon Black Endpoint Enterprise</p>	<p>TPM 2.0 FIPS 140-2 Certified, TCG Certified Optional Windows Hello Compliant Fingerprint Reader in power button</p> <p>Optional Security Hardware Authentication Bundles 1: Touch Fingerprint Reader (in Power Button) with Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 2: Contacted Smart Card with Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 3: Touch Fingerprint Reader (in Power Button) and Contacted Smart Card with Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 4: Contacted Smart Card, Contactless Smart Card NFC and Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 5: Touch Fingerprint Reader (in Power Button), Contacted Smart Card, Contactless Smart Card NFC and Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification</p> <p>Optional Face IR camera (Windows Hello compliant) with ExpressSign-in (Camera Sensing) Intelligent Privacy (onlooker detection with screen texturizing or SafeScreen activation and adaptive dimming) Camera Shutter</p> <p>Dell Client Command Suite: On-Prem Dell Client Command Suite: Cloud Dell Optimizer Dell Power Manager Support Assist for PCs Support Assist OS Recovery (Excalibur) Dell SafeBIOS - Off Host Verification Dell SafeBIOS - Indicators of Attack Dell SafeID Vmware Carbon Black Endpoint Standard Vmware Carbon Black Endpoint Advanced Vmware Carbon Black Endpoint Enterprise</p>	<p>TPM 2.0 FIPS 140-2 Certified, TCG Certified Optional Windows Hello Compliant Fingerprint Reader in power button</p> <p>Optional Security Hardware Authentication Bundles 1: Touch Fingerprint Reader (in Power Button) with Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 2: Contacted Smart Card with Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 3: Touch Fingerprint Reader (in Power Button) and Contacted Smart Card with Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 4: Contacted Smart Card, Contactless Smart Card NFC and Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 5: Touch Fingerprint Reader (in Power Button), Contacted Smart Card, Contactless Smart Card NFC and Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification</p> <p>Optional Face IR camera (Windows Hello compliant) with ExpressSign-in (Camera Sensing) Intelligent Privacy (onlooker detection with screen texturizing and adaptive dimming) Camera Shutter</p> <p>Dell Client Command Suite: On-Prem Dell Client Command Suite: Cloud Dell Optimizer Dell Power Manager Support Assist for PCs Support Assist OS Recovery (Excalibur) Dell SafeBIOS - Off Host Verification Dell SafeBIOS - Indicators of Attack Dell SafeID Vmware Carbon Black Endpoint Standard Vmware Carbon Black Endpoint Advanced Vmware Carbon Black Endpoint Enterprise</p>



LATITUDE

7330/7430/7530

FEATURE TECHNICAL SPECIFICATION

TECHNICAL SPECIFICATION

TECHNICAL SPECIFICATION

SECURITY¹ (CONT)
 Absolute Visibility
 Absolute Control
 Absolute Resilience Dell Encryption Personal
 Dell Encryption Enterprise
 Netskope Cloud Access Security Broker (CASB)
 Netskope Secure Web Gateway
 Netskope Private Access

Absolute Visibility
 Absolute Control
 Absolute Resilience
 Dell Encryption Personal
 Dell Encryption Enterprise
 Netskope Cloud Access Security Broker (CASB)
 Netskope Secure Web Gateway
 Netskope Private Access

Absolute Visibility
 Absolute Control
 Absolute Resilience
 Dell Encryption Personal
 Dell Encryption Enterprise
 Netskope Cloud Access Security Broker (CASB)
 Netskope Secure Web Gateway
 Netskope Private Access

DOCKING¹
 (Docks are optional, sold separately)
 Dell Thunderbolt™ Dock - WD19TBS
 Dell Thunderbolt™ Dock - WD22TB4
 Dell Performance Dock - WD19DCS
 Dell USB-C Dock - WD19S
 Dell Universal Dock D6000/ D6000S
 Dell Dual Charge Dock - HD22Q (May 2022)

(Docks are optional, sold separately)
 Dell Thunderbolt™ Dock - WD19TBS
 Dell Thunderbolt™ Dock - WD22TB4
 Dell Performance Dock - WD19DCS
 Dell USB-C Dock - WD19S
 Dell Universal Dock D6000/ D6000S
 Dell Dual Charge Dock - HD22Q (May 2022)

(Docks are optional, sold separately)
 Dell Thunderbolt™ Dock - WD19TBS
 Dell Thunderbolt™ Dock - WD22TB4
 Dell Performance Dock - WD19DCS
 Dell USB-C Dock - WD19S
 Dell Universal Dock D6000/ D6000S
 Dell Dual Charge Dock - HD22Q (May 2022)

MULTIMEDIA¹
 HD Camera
 Experience: Temporal Noise Reduction, Camera Shutter
 optional FHD IR Camera
 Experience: ExpressSign-in™, Intelligent Privacy, Ambient Light sensor, Temporal Noise Reduction, Camera Shutter
 2 x Speakers, Waves MaxxAudio Pro
 2 x Noise Canceling Microphones
 Intelligent Audio with Neural Noise Cancellation
 Universal Audio jack

HD Camera
 Experience: Temporal Noise Reduction, Camera Shutter
 optional FHD IR Camera
 Experience: ExpressSign-in™, Intelligent Privacy, Ambient Light sensor, Temporal Noise Reduction, Camera Shutter
 2 x Speakers, Waves MaxxAudio Pro
 2 x Noise Canceling Microphones
 Intelligent Audio with Neural Noise Cancellation
 Universal Audio jack

HD Camera
 Experience: Temporal Noise Reduction, Camera Shutter
 optional FHD IR Camera
 Experience: ExpressSign-in™, Intelligent Privacy, Ambient Light sensor, Temporal Noise Reduction, Camera Shutter
 2 x Top Firing and 2 x Bottom Firing Speakers, Waves MaxxAudio Pro
 2 x Noise Canceling Microphones
 Intelligent Audio with Neural Noise Cancellation
 Universal Audio jack

BATTERY OPTIONS¹⁸
 3 cell 41 Whr Polymer , ExpressCharge 1.0™, ExpressCharge Boost™ & Long Life Cycle capable
 4 cell 58 Whr Polymer , ExpressCharge 1.0™, ExpressCharge Boost™ & Long Life Cycle capable

3 cell 41 Whr Polymer , ExpressCharge 1.0™, ExpressCharge Boost™ & Long Life Cycle capable
 4 cell 58 Whr Polymer , ExpressCharge 1.0™, ExpressCharge Boost™ & Long Life Cycle capable

3 cell 41 Whr Polymer , ExpressCharge 1.0™, ExpressCharge Boost™ & Long Life Cycle capable
 4 cell 58 Whr Polymer , ExpressCharge 1.0™, ExpressCharge Boost™ & Long Life Cycle capable

POWER OPTIONS¹
 60W adaptor, Type-C, Small Form Factor
 65W adaptor, Type-C
 90W adaptor, Type-C

60W adaptor, Type-C
 65W adaptor, Type-C
 90W adaptor, Type-C

60W adaptor, Type-C
 65W adaptor, Type-C
 90W adaptor, Type-C

CONNECTIVITY OPTIONS¹
 Microsoft Modern Standby Compliant
Wireless LAN Options¹:
 Intel® Wi-Fi 6E (6GHz) AX211 2x2 + Bluetooth 5.2
Mobile Broadband Options¹⁰:
 Qualcomm® Snapdragon™ X20 LTE-A CAT 16 (DW5821e) (eSIM enabled), WW excluding China, Turkey
 Qualcomm® Snapdragon™ X20 LTE-A CAT 16 (DW5821e) WW
 Qualcomm® Snapdragon™ X20 LTE-A CAT 16 (DW5821e) (eSIM enabled) for AT&T, Verizon & T-Mobile. US only
 Qualcomm® Snapdragon™ X20 LTE-A CAT 9 (DW5829e) (eSIM enabled), WW excluding China, Turkey
 Qualcomm® Snapdragon™ X20 LTE-A CAT 9 (DW5829e) WW
 Qualcomm® Snapdragon™ X20 LTE-A CAT 9 (DW5829e) (eSIM enabled) for AT&T, Verizon & T-Mobile. US only

Microsoft Modern Standby Compliant
Wireless LAN Options¹:
 Intel® Wi-Fi 6E (6GHz) AX211 2x2 + Bluetooth 5.2
Mobile Broadband Options¹⁰:
 Qualcomm® Snapdragon™ X20 LTE-A CAT 16 (DW5821e) (eSIM enabled), WW excluding China, Turkey
 Qualcomm® Snapdragon™ X20 LTE-A CAT 16 (DW5821e) WW
 Qualcomm® Snapdragon™ X20 LTE-A CAT 16 (DW5821e) (eSIM enabled) for AT&T, Verizon & T-Mobile. US only
 Qualcomm® Snapdragon™ X20 LTE-A CAT 9 (DW5829e) (eSIM enabled), WW excluding China, Turkey
 Qualcomm® Snapdragon™ X20 LTE-A CAT 9 (DW5829e) WW
 Qualcomm® Snapdragon™ X20 LTE-A CAT 9 (DW5829e) (eSIM enabled) for AT&T, Verizon & T-Mobile. US only
 Qualcomm® Snapdragon™ X55 Global 5G Modem (DW5930e) (eSIM enabled), WW excluding China, Turkey
 Qualcomm® Snapdragon™ X55 Global 5G Modem (DW5930e) WW
 Qualcomm® Snapdragon™ X55 Global 5G Modem (DW5930e) (eSIM enabled) for AT&T, Verizon & T-Mobile. US only

Microsoft Modern Standby Compliant
Wireless LAN Options¹:
 Intel® Wi-Fi 6E (6GHz) AX211 2x2 + Bluetooth 5.2
Mobile Broadband Options¹⁰:
 Qualcomm® Snapdragon™ X20 LTE-A CAT 16 (DW5821e) (eSIM enabled), WW excluding China, Turkey
 Qualcomm® Snapdragon™ X20 LTE-A CAT 16 (DW5821e) WW
 Qualcomm® Snapdragon™ X20 LTE-A CAT 16 (DW5821e) (eSIM enabled) for AT&T, Verizon & T-Mobile. US only
 Qualcomm® Snapdragon™ X20 LTE-A CAT 9 (DW5829e) (eSIM enabled), WW excluding China, Turkey
 Qualcomm® Snapdragon™ X20 LTE-A CAT 9 (DW5829e) WW
 Qualcomm® Snapdragon™ X20 LTE-A CAT 9 (DW5829e) (eSIM enabled) for AT&T, Verizon & T-Mobile. US only

PORTS, SLOTS & CHASSIS¹
 2x USB Type-C Thunderbolt™ 4.0 with Power Delivery & DisplayPort 1.4
 1x USB 3.2 Gen 1 with Power share
 1x HDMI 2.0
 1x Optional external uSIM card tray (WWAN only)
 1x Optional Contacted SmartCard Reader
 1x Optional Touch Fingerprint Reader in Power Button
 1x Universal Audio jack
 Wedge Shaped Lock slot

2x USB Type-C Thunderbolt™ 4.0 with Power Delivery & DisplayPort 1.4
 1x USB 3.2 Gen 1 with Power share
 1x HDMI 2.0
 1x Optional external uSIM card tray (WWAN only)
 1x Optional Contacted SmartCard Reader
 1x Optional Touch Fingerprint Reader in Power Button
 1x Universal Audio jack
 Wedge Shaped Lock slot

2x USB Type-C Thunderbolt™ 4.0 with Power Delivery & DisplayPort 1.4
 2x USB 3.2 Gen 1, one with PowerShare (U15 processors), or 1x USB 3.2 Gen 1 with Power share (P28 processors)
 1x HDMI 2.0
 1x Optional external uSIM card tray (WWAN only)
 1x Optional Contacted SmartCard Reader
 1x Optional Touch Fingerprint Reader in Power Button
 1x Universal Audio jack
 Wedge Shaped Lock slot

DIMENSIONS & WEIGHT¹⁵
 Width: 12.07" / 306.5 mm
 Height (Non-Touch FHD): 0.67" / 16.96 mm
 Depth: 7.87" / 199.95 mm
 Screen to Body: 85.9%
 Laptop Starting Weight: 2.13 lbs / 0.967 kg
 2-in-1 Starting Weight: 3.0 lbs / 1.36 kg

Width: 12.65" / 321.35 mm
 Height (Non-Touch): 0.68" / 17.27 mm
 Depth: 8.22" / 208.69 mm
 Screen to Body: 86.7%
 Laptop Starting Weight: 2.69 lbs / 1.22 kg
 2-in-1 Starting Weight: 2.97 lbs / 1.35 kg

Width: 14.08" / 357.7 mm
 Height (Non-Touch FHD): 0.69" / 17.5 mm
 Depth: 9.05" / 229.75 mm
 Screen to Body: 86.6%
 Starting weight: 3.39 lbs / 1.54 kg



LATITUDE

7330/7430/7530

FEATURE TECHNICAL SPECIFICATION

TECHNICAL SPECIFICATION

TECHNICAL SPECIFICATION

REGULATORY AND ENVIRONMENTAL COMPLIANCE¹ Laptop: Regulatory Model: P133G; Regulatory Type: P133G002
2-in-1: Regulatory Model: P134G; Regulatory Type: P134G002
ENERGY STAR
EPEAT Gold Registered. For specific country participation and rating, please see www.epeat.net
TCO compliant configurations available
Trade Agreements Acts (TAA) configurations available
Halogen-Free/ Arsenic-Free
BFR/PVC free²

INPUT¹ 10-Finger Touch Display
Microsoft® Precision Clickpad
Spill Resistant Non-Backlit Keyboard,
Spill Resistant Backlit Keyboard,
Dell Premier Rechargeable Active Pen - PN7522W (optional, sold separately, 2-in-1 only)
Dell Active Pen - PN5122W (optional, sold separately, 2-in-1 only)

SENSORS¹ Gyroscope, Digital Compass/Magnetometer, Accelerometer, GPS (via WWAN Card only), Ambient Light Sensor; GMR sensor (2-in-1 only), Adaptive Thermal Performance (via Gyroscope/Accelerometer), Dell ExpressSign-In (via Camera-based proximity), Wake/Power on with lid open (via Hall sensor)

SYSTEMS MANAGEMENT¹ Intel® vPro™ Technology (iAMT 12) (optional, requires Intel WiFi® Link WLAN and a vPro compatible processor), Dell Client Command Suite available (dell.com/command), Factory Installed Dell Client Command | Update, Dell Command | Power Manager | Dell Optimizer

WARRANTY AND SERVICE¹ Limited Hardware Warranty⁴, Standard 3 year Mail-in Service after Remote Diagnosis¹, optional 3, 4 and 5 year hardware warranty extensions, and 3-5 year Dell ProSupport contracts available²

PERIPHERAL ECOSYSTEM¹ Powerful accessories designed and tested for the Latitude 7320 enable seamless productivity to work from anywhere

SUSTAINABILITY Biobased material in rubber feet
Post-consumer recycled plastic in battery frame
Post-consumer recycled plastic in palmrest
Recycled Carbon Fiber in the lid
Packaging made from 100% recycled or renewable materials (coming later CY22)

Laptop: Regulatory Model: P135G; Regulatory Type: P135G002
2-in-1: Regulatory Model: P136G; Regulatory Type: P136G002
ENERGY STAR
EPEAT Gold Registered. For specific country participation and rating, please see www.epeat.net
TCO compliant configurations available
Trade Agreements Acts (TAA) configurations available
Halogen-Free/ Arsenic-Free
BFR/PVC free² Halogen-Free/ Arsenic-Free
BFR/PVC free²

10-Finger Touch Display
Microsoft® Precision Clickpad
Spill Resistant Non-Backlit Keyboard,
Spill Resistant Backlit Keyboard,
Dell Premier Rechargeable Active Pen - PN7522W (optional, sold separately, 2-in-1 only)
Dell Active Pen - PN5122W (optional, sold separately, 2-in-1 only)

Gyroscope, Digital Compass/Magnetometer, Accelerometer, GPS (via WWAN Card only), Ambient Light Sensor; GMR sensor (2-in-1 only), Adaptive Thermal Performance (via Gyroscope/Accelerometer), Dell ExpressSign-In (via Camera-based proximity), Wake/Power on with lid open (via Hall sensor)

Intel® vPro™ Technology (iAMT 12) (optional, requires Intel WiFi® Link WLAN and a vPro compatible processor), Dell Client Command Suite available (dell.com/command), Factory Installed Dell Client Command | Update, Dell Command | Power Manager | Dell Optimizer

Limited Hardware Warranty⁴, Standard 3 year Mail-in Service after Remote Diagnosis¹, optional 3, 4 and 5 year hardware warranty extensions, and 3-5 year Dell ProSupport contracts available²

Powerful accessories designed and tested for the Latitude 7420 enable seamless productivity to work from anywhere

Biobased material in rubber feet
Post-consumer recycled plastic in battery frame
Post-consumer recycled plastic in palmrest
Recycled Carbon Fiber in the lid
Packaging made from 100% recycled or renewable materials (coming later CY22)

Laptop: Regulatory Model: P110F; Regulatory Type: P110F002
ENERGY STAR compliant configurations available
ENERGY STAR
EPEAT Gold Registered. For specific country participation and rating, please see www.epeat.net
TCO compliant configurations available
Trade Agreements Acts (TAA) configurations available
Halogen-Free/ Arsenic-Free
BFR/PVC free²

10-Finger Touch Display
Microsoft® Precision Clickpad
Spill Resistant Non-Backlit Keyboard,
Spill Resistant Backlit Keyboard,
Dell Premier Rechargeable Active Pen - PN7522W (optional, sold separately, 2-in-1 only)
Dell Active Pen - PN5122W (optional, sold separately, 2-in-1 only)

Gyroscope, Digital Compass/Magnetometer, Accelerometer, GPS (via WWAN Card only), Ambient Light Sensor; Adaptive Thermal Performance (via Gyroscope/Accelerometer), Dell ExpressSign-In (via Camera-based proximity), Wake/Power on with lid open (via Hall sensor)

Intel® vPro™ Technology (iAMT 12) (optional, requires Intel WiFi® Link WLAN and a vPro compatible processor), Dell Client Command Suite available (dell.com/command), Factory Installed Dell Client Command | Update, Dell Command | Power Manager | Dell Optimizer

Limited Hardware Warranty⁴, Standard 3 year Mail-in Service after Remote Diagnosis¹, optional 3, 4 and 5 year hardware warranty extensions, and 3-5 year Dell ProSupport contracts available²

Powerful accessories designed and tested for the Latitude 7520 enable seamless productivity to work from anywhere

Biobased material in rubber feet
Post-consumer recycled plastic in battery frame
Post-consumer recycled plastic in palmrest
Recycled Carbon Fiber in the lid
Packaging made from 100% recycled or renewable materials (coming later CY22)



Product Disclosures:

- 1 Offering may vary by country and by configuration and operating system.
- 2 A 64-bit operating system is required to support 4GB or more of system memory.
- 3 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 Limited Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see www.dell.com/warranty.
- 6 The stated Watt Hour (Whr) is not an indication of battery life.
- 7 Intel Rapid Storage Technology requires a HDD, mSATA, or an SSD, as primary storage device and Windows OS required
- 8 Wireless antenna available only at time of system purchase.
- 9 Dell Latitude 7330/7430/7530 are brominated flame retardant free (BFR-free) and polyvinyl chloride free (PVC-free); meeting the definition of BFR-/PVC-free as set forth in the INEMI Position Statement on the "Definition of Low-Halogen Electronics (BFR-/CFR-/PVC-free)"; Plastic parts contain less than 1,000 ppm (0.1%) of bromine (if the Br source is from BFRs) and less than 1,000 ppm (0.1%) of chlorine (if the Cl source is from CFRs or PVC or PVC copolymers). All printed circuit board (PCB) and substrate laminates contain bromine/chlorine total less than 1,500 ppm (0.15%) with a maximum chlorine of 900 ppm (0.09%) and maximum bromine being 900 ppm (0.09%).
- 10 4G LTE antenna and 5G available only at time of system purchase. Mobile Broadband Subject to service provider's broadband subscription and coverage area; additional charges apply.
- 11 Mail-in Service after Remote Diagnosis: Remote Diagnosis is determination by online/phone technician of cause of issue; may involve customer access to inside of system and multiple or extended sessions. If issue is covered by Limited Hardware Warranty (www.dell.com/warranty) and not resolved remotely, technician and/or part will be dispatched, usually within 1 business day following completion of Remote Diagnosis. Availability varies. Other conditions apply.
- 12 Dell Services: Availability and terms of Dell Services vary by region. For more information, visit www.dell.com/servicesdescriptions.
- 13 GB means 1 billion bytes and TB equals 1 trillion bytes; significant system memory may be used to support graphics, depending on system memory size and other factors.
- 15 Weights vary depending on configuration and manufacturing variability; 0.990 kg configurability; up to i7 vPro (U15), FHD NT Ultralight LCD, WLAN, 41Whr battery, M.2 2230 class 35 SSD, No security, non-backlit KB.
- 16 Based on Dell internal analysis of competitive PC performance software and applications September 2021.
- 17 Simultaneous multi-network connection (or Connection based teaming) is a new connectivity feature under ExpressConnect. It simultaneously sends and receives data and video traffic using two or more wired or wireless connections. Based on Dell internal analysis, September 2021. Simultaneous Data Transfer works with wired and wireless networks. For select Dell platforms, a USB Wi-Fi adapter is required to connect a second Wi-Fi network.
- 18 Percentage of Bio-based and recycled content by weight: up to 39% bio-based material in the bottom bumpers, up to 50% recycled plastic in the battery frame, up to 35% recycled plastic in the palm rest and up to 18% recycled Carbon Fiber in the lid. Statements apply to Latitude 7430 and 7530 starting March 2022. Based on Dell analysis, November, 2021.
- 19 Tree-based bioplastic in lid of Latitude 5000 Series and bio-based rubber in Latitude 5000 & 7000 Series.
- 20 EPEAT registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.
- 21 Based on a Forrester Study commissioned by Dell Technologies and Intel: The Total Economic Impact of Dell's PC as a Service, November 2020 <https://www.delltechnologies.com/asset/en-us/solutions/business-solutions/industry-market/forrester-the-total-economic-impact-of-dells-pc-as-a-service.pdf>
- 22 Based on Dell internal analysis, January 2019.
- 23 Based on Principled Technologies Report commissioned by Dell Technologies, "Deliver pre-configured systems to end users faster with Dell Provisioning for VMware Workspace ONE", January 2019, comparing deployment using Dell Provisioning for Workspace ONE vs. traditional deployment. Results extrapolated to deployment of 1000 systems, a week represents seven full workdays. Actual results will vary.
- 24 Based on a Forrester Total Economic Impact™ Study commissioned by VMware, "The Total Economic Impact™ of VMware Workspace ONE for Windows 10", September 2018. Results from interviews with VMware Workspace ONE customers and/or based on a 12,000-employee composite organization.
- 25 Based on a Principled Technologies test report, "Spend Less Time and Effort Troubleshooting Laptop Hardware Failures" dated April 2018. Testing commissioned by Dell, conducted in the United States. Actual results will vary. Full report: <http://facts.pt/L52XKM>
- 26 Based on internal analysis, April 2021. Dell Optimizer available in 2020 devices, not available in OptiPlex 3000 series, Latitude 3310 2-in-1 and Latitude Chromebook Enterprise. Feature availability and functionality varies by model.
- 27 Available on Latitude 9000 and select 7000 series; Precision mobile workstations 7000 and select 5000 series. See product details for availability.
- 28 ExpressResponse must be enabled in the Applications feature. DO learns how user uses the selected application(s) over several hours. Based on Dell testing using Sysmark 2018 benchmark on a Latitude system running productivity applications; and using performance evaluation benchmarks on Precision mobile workstations running ISV applications, March 2020. Improvement will vary based on product configuration, use, application and other factors
- 29 User must input preferred apps first in order for them to be analyzed.
- 30 ExpressConnect available with Dell Optimizer software version 2.0 and onwards. Download the latest at <https://www.dell.com/support/home>.
- 31 Disclaimer: Simultaneous multi-network connection (or Connection based teaming) is a new connectivity feature under ExpressConnect. It simultaneously sends and receives data and video traffic using two or more wired or wireless connections. Based on Dell internal analysis.
- 32 Best network selection based on signal strength, channel congestion, router type and others. Network suggestions based on user credentials.
- 33 With ExpressConnect's optimized internet bandwidth. Based on testing performed by Dell Labs in June 2020, comparing performance with ExpressConnect enabled and disabled. Actual results may vary; testing results do not guarantee performance under test conditions. Subject to service provider's broadband subscription and coverage area; speeds may vary. Additional charges will apply. Contact your service provider for details.
- 34 Based on Dell internal analysis of battery life usage model calculations, Nov 2020. Results vary depending on usage and computing conditions.
- 35 Compared to previous gen 7000 series models. Quieter operation refers to the level of noise generated by the fan under the heavy load
- 41 Approximately 78% recycled content and 22% renewable content in the form of FSC paper fibers. Excludes optional items added to order and included in box
- 42 Based on Dell analysis of battery life usage model calculations, Nov. 2020. Results vary depending on use, operating conditions and other factors.



A handwritten signature or mark in blue ink, consisting of a vertical line with a loop at the top and a small hook at the bottom.

Panamá, 10/28/2022 (MM/DD/YY)

Sres

JUNTA CENTRAL ELECTORAL
REPÚBLICA DOMINICANA

Asunto: JCE-CCC-CP-2022-0030 / ADQUISICIÓN DE 30 LAPTOPS

Por medio de la presente, Dell World Trade L.P. en su nombre y en nombre de las subsidiarias directas e indirectas de Dell Inc., fabricantes oficiales de los equipos de computación y periféricos marca Dell, con oficinas principales en One Dell Way, Round Rock Texas, Estados Unidos de América, declaramos:

Soluciones Globales JM S.A. (el "Partner") es un "Distribuidor Autorizado no Exclusivo" de productos y servicios de nuestra marca, miembro del Dell Technologies Partner Program bajo la categoría de Solution Provider/Channel - Titanium en el territorio de REPÚBLICA DOMINICANA (el "Territorio"). Conforme a lo anterior el Partner posee nuestro apoyo en esta ocasión para ofertar nuestros productos y servicios (Dell Latitude 7530 XCTO) a(al) JUNTA CENTRAL ELECTORAL, por su cuenta y riesgo.

Los Dell Latitude 7530 XCTO cuentan con los siguientes servicios: Hardware Service with Onsite/In-Home Service After Remote Diagnosis, 3 Years. La prestación de dichos servicios es proporcionada por nosotros o alguno de nuestros canales autorizados de servicios en el Territorio.

Atentamente,



Clarissa Ureña
Apoderada

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