



ARMADA NACIONAL
DIRECCIÓN DE SANIDAD NAVAL
PROCESO GESTIÓN CONTRACTUAL

INFORME PERIODICO SUPERVISIÓN BIENES Y SERVICIOS

Versión: 1.0

Fecha: 17/02/2022

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CONTRATO O CONVENIO No.	Orden de Compra 82677
FECHA FIRMA CONTRATO	15/diciembre/2021
CONTRATISTA:	NEX COMPUTER S.A.S
NIT:	830110570
FECHA ENTREGA INFORME SUPERVISIÓN	05 mayo 2022
PERÍODO INFORME DE SUPERVISIÓN	abril 2022

1. OBJETO DEL CONTRATO O CONVENIO	ADQUISICIÓN Y SUMINISTRO DE EQUIPOS DE CÓMPUTO PARA LA DIRECCIÓN DE SANIDAD NAVAL DE LA ARMADA NACIONAL Y SUS ESTABLECIMIENTOS DE SANIDAD NAVAL.
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1.1. MODIFICACIONES AL CONTRATO O CONVENIO

No. MODIFICATORIO	FECHA MODIFICATORIO	MOTIVO DEL MODIFICATORIO
001	fecha 26-01-2022	Prorroga tiempo ejecución
002	Fecha 31-01-2022	Cambio de supervisor lapso vacacional
003	Fecha 29-03-2022	Prorroga tiempo ejecución

2. RELACIÓN DE BIENES Y/O SERVICIOS OBJETO DEL CONTRATO

ÍTEM	DESCRIPCIÓN	CANTIDAD	VALOR UNITARIO	IVA	VALOR TOTAL ITEM INCLUIDO IVA
001	etc02--lote1.6-ETP AIO 21.5pulgadas WIN 10 PRO 64 BITS 3900 INTERMEDIA NA HDD + SSD 1 TB 7200 RPM + 256 GB PCIe 16 GB INTERNA	128	\$ 3,510,000.00	0.00	\$ 449,280,000.00
002	etc02--lote1.6- COMPONENTE Tarjeta de red inalámbrica PCIe 802.11 ac 2x2	128	\$ 1,308.00	0.00	\$ 167,424.00
003	etc02--lote1.6-SERVICIO Garantía extendida Computo 2 años Valor unitario por ETP	128	\$ 108,352.00	0.00	\$ 13,869,056.00
VALOR TOTAL					\$ 463.316.480,00

2.1. OBSERVACIONES

NINGUNA

3. VALOR CONTRATO O CONVENIO

VALOR DEL CONTRATO O CONVENIO:	\$ 463.316.480,00
VALOR ADICIÓN CONTRATO O CONVENIO:	\$ 0.00
VALOR TOTAL CONTRATO O CONVENIO:	\$ 463.316.480,00



REGISTRO CONTROLADO SGC DISAN

REVISADO 09 MAY 2022

Dayana Cifuentes
OK

Dayana Cifuentes
05/05/2022 3:25 pm.

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3.1 DISCRIMINACIÓN DEL VALOR

TIPO DE CONTRATO	VALOR EN \$
Acuerdo Marco	\$ 463.316.480,00

3.2. OBSERVACIONES

3.3. DESCRIPCIÓN DETALLADA AMORTIZACIÓN ANTICIPO

4 RELACIÓN DOCUMENTOS PRESUPUESTALES

VIGENCIA PRESUPUESTAL	CDP No.	FECHA CDP	VALOR CDP	CRP No.	FECHA CRP	VALOR CRP
Vigencia 2022	13521	26 noviembre 2021	463.316.480,00	21521	15 diciembre 2021	463.316.480,00

4.1. OBSERVACIONES

5 DATOS ENTIDAD BANCARIA CONTRATISTA

ENTIDAD BANCARIA	TIPO DE CUENTA	NÚMERO DE CUENTA
AV Villas	Ahorros	059034066

6 PLAZO DE EJECUCIÓN

PLAZO EJECUCIÓN CONTRATO O CONVENIO	30-03-2022
PLAZO DE DURACIÓN	01 mes y 15 días
PRÓRROGA PLAZO DE EJECUCIÓN	25-abril-2022
FECHA FINALIZACIÓN CONTRATO OCONVENIO	25-abril-2022

7 RESUMEN PÓLIZAS

PÓLIZA DE CUMPLIMIENTO No.	14-44-101142229
FECHA EXPEDICIÓN:	15-diciembre-2021
FECHA EXPEDICIÓN:	15-diciembre-2021
ASEGURADORA:	SEGUROS DEL ESTADO S.A



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AMPAROS	VIGENCIA		VALOR ASEGURADO
	DESDE	HASTA	
CUMPLIMIENTO DEL CONTRATO	15-12-2021	30-07-2022	\$ 46.331.648
CALIDAD Y CORRECTO FUNCIONAMIENTO DE LOS BIENES	15-12-2021	30-07-2022	\$ 46.331.648

PÓLIZA DE CUMPLIMIENTO No.	14-44-101142229
FECHA EXPEDICIÓN:	28-enero-2022
FECHA EXPEDICIÓN:	28-enero-2022
ASEGURADORA:	SEGUROS DEL ESTADO S.A

AMPAROS	VIGENCIA		VALOR ASEGURADO
	DESDE	HASTA	
CUMPLIMIENTO DEL CONTRATO	15-12-2021	26-09-2022	\$ 46.331.648
CALIDAD Y CORRECTO FUNCIONAMIENTO DE LOS BIENES	15-12-2021	26-09-2022	\$ 46.331.648

PÓLIZA DE CUMPLIMIENTO No.	14-44-101142229
FECHA EXPEDICIÓN:	30-marzo-2022
FECHA EXPEDICIÓN:	30-marzo-2022
ASEGURADORA:	SEGUROS DEL ESTADO S.A

AMPAROS	VIGENCIA		VALOR ASEGURADO
	DESDE	HASTA	
CUMPLIMIENTO DEL CONTRATO	15-12-2021	25-10-2022	\$ 46.331.648
CALIDAD Y CORRECTO FUNCIONAMIENTO DE LOS BIENES	15-12-2021	25-10-2022	\$ 46.331.648

PÓLIZA DE RESPONSABILIDAD EXTRA CONTRACTUAL No.	Se extrae de la carpeta original
FECHA EXPEDICIÓN:	Se extrae de la carpeta original
FECHA EXPEDICIÓN:	Se extrae de la carpeta original
ASEGURADORA:	Se extrae de la carpeta original



REGISTRO CONTROLADO SGC DISAN

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AMPAROS	VIGENCIA		VALOR ASEGURADO
	DESDE	HASTA	

8. RELACIÓN FACTURAS PRESENTADAS SERVICIOS DE SALUD (CONTRATOS RELACIONADOS CON AUDITORIA)

8.1 FACTURAS RECIBIDAS POR EL SUPERVISOR

FECHA DE ENTREGA POR EL CONTRATISTA	No DE FACTURA	FECHA FACTURA	CANTIDAD PACIENTES ATENDIDOS	VALOR FACTURA
-----	NINGUNA	NINGUNA	NINGUN	NINGUNA
-----	-----	-----	-----	-----
-----	-----	-----	-----	-----
VALOR TOTAL				-----

8.2 FACTURAS ENTREGADAS POR EL SUPERVISOR AL ÁREA DE AUDITORIA (ACRE)

FECHA DE ENTREGA A ÁREA DE AUDITORIA POR EL SUPERVISOR	No DE FACTURA	FECHA FACTURA	CANTIDAD PACIENTES ATENDIDOS	VALOR FACTURA
-----	NINGUNA	NINGUNA	NINGUNA	NINGUNA
-----	-----	-----	-----	-----
-----	-----	-----	-----	-----
VALOR TOTAL				-----

8.3 FACTURAS RADICADAS PARA TRAMITE DE PAGO

FECHA DE ENTREGA POR EL SUPERVISOR AL ÁREA DE CONTRATOS	No DE FACTURA	FECHA FACTURA	CANTIDAD PACIENTES ATENDIDOS	VALOR FACTURA
-----	NINGUNA	NINGUNA	NINGUNA	NINGUNA
-----	-----	-----	-----	-----
-----	-----	-----	-----	-----
VALOR TOTAL				-----

9. FACTURAS PAGADAS

CONTRATADO				PAGADO			
TIPO DE PAGO	VIGENCIA	VALOR \$	OBLIGACIÓN No.	FECHA OBLIGACIÓN	ORDEN DE PAGO No.	FECHA ORDEN DE PAGO	VALOR PAGADO
NINGUNA	NINGUNA	-----	-----	NINGUNA	NINGUNA	NINGUNA	NINGUNO
-----	-----	-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----	-----	-----
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10. BALANCE FINANCIERO DEL CONTRATO O CONVENIO

VALOR TOTAL DEL CONTRATO O CONVENIO	\$ 463.316.480,00
VALOR TOTAL EJECUTADO	\$ 463.316.480,00
VALOR PAGADO AL CONTRATISTA	\$ 0.00
VALOR PENDIENTE POR PAGAR AL CONTRATISTA	\$ 463.316.480,00
SALDO POR LIBERAR	\$ 0.00

OBSERVACIONES

10. RELACIÓN DETALLADA DE LOS BIENES Y SERVICIOS RECIBIDOS

Se recibieron por parte del contratista 128 Computadores ALL IN ONE marca DELL, distribuidos y entregados al almacenista de cada regional así;

Regional Centro 66 equipos de cómputo ALL IN ONE marca DELL, equipos recibido por el Señor S2 Andrés Pérez Romero
Regional Norte 46 equipos de cómputo ALL IN ONE marca DELL, equipos recibido por el Señor SJ Jorge Pérez
Regional Pacifico 16 equipos de cómputo ALL IN ONE marca DELL, equipos recibido por el Señor JT Juan Cañarete

con las siguientes características acuerdo la orden de compra No 82677-ARC-DISAN-2021 así;

Procesador C15 – 16 GB memoria RAM – 256 GB SSD – Disco Duro 1 TB 7200 RPM, Pantalla 21.5 pulgadas, Tarjeta de red inalámbrica PCIe 802.11, Sistema Operativo Windows 10 Pro 64 bits y Servicio Garantía extendida Computo 2 años.

11. ACTIVIDADES REALIZADAS

El 04 de abril de 2022 por parte empresa NEX COMPUTER SAS se hace entrega en la ciudad de Bogotá, 66 de equipos de cómputo ALL IN ONE marca DELL, el cual fueron recibido por el almacenista de la Dirección de Sanidad Señor S2 Andrés Pérez Romero, los equipos fueron verificado cumplimiento acuerdo OC No 82677-ARC-DISAN-2021.

El día 08 de abril 2022 por parte empresa NEX COMPUTER SAS se hace entrega de 16 de equipos de cómputo ALL IN ONE marca DELL, el cual fueron recibido por el almacenista Dispensario Médico Bahía Málaga, Señor JT Juan Cañarete, los equipos fueron verificado cumplimiento acuerdo OC No 82677-ARC-DISAN-2021.

El día 11 de abril 2022 por parte empresa NEX COMPUTER SAS se hace entrega de 46 de equipos de cómputo ALL IN ONE marca DELL en la Ciudad de Cartagena, el cual fueron recibido por el almacenista del Hospital Naval Señor SJ Jorge Pérez los equipos fueron verificado cumplimiento acuerdo OC No 82677-ARC-DISAN-2021.

El día 21 de abril 2022, se efectúa tramite de pago en SAF-DISAN, acuerdo acta N 001 y numero de factura No 4162859 por un valor de \$ 463.316.480,00, donde se anexaron siguientes documentos así:

- Aporte parafiscal
- Planillas
- Orden de pedido

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12. APORTES PARAFISCALES

13. CUMPLIMIENTO OBLIGACIONES CONTRATISTA

Se recibieron por parte del contratista 128 Computadores ALL IN ONE marca DELL, acuerdo la orden de compra No 82677-ARC-DISAN-2021

14. NOVEDADES Y/O INFORMACIÓN RELEVANTE

N/A

15. AVANCE TOTAL DEL PROYECTO (SI APLICA)

ejecución del contrato 100%

16. CRONOGRAMA DE EJECUCIÓN (SI APLICA)

N/A

17. CONCLUSIONES Y RECOMENDACIONES

omitido

18. ANEXOS

-Personal Almacenista por regionales al cual se le efectuó la entrega de los 128 equipos de cómputo.

Regional	Datos Almacenista	Dirección
Cerro	S2 ANDRES GUSTAVO PEREZ ROJERO CRI 3208911518	Almacén General Calle 28 No. 156 - 31 Bodega No. 7 Parque Industrial Puerto Ventra Elqui en la ciudad de Sogasta 5°
Nalle	SJ JAIRO PEREZ CRI 3125327514	Carrera 2 Calle 14 Avanza San Martín Entada a Bicaojral Hospital Naval de Cartagena
Pacifico	ST JUAN ANARETE CRI 3125346270	Carrera 5 No. 8 - 40 Barrio Las Alamedas Establecimiento de Sanidad Armada Nacional en la ciudad de Buenaventura



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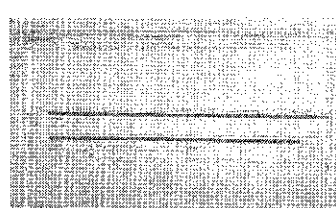
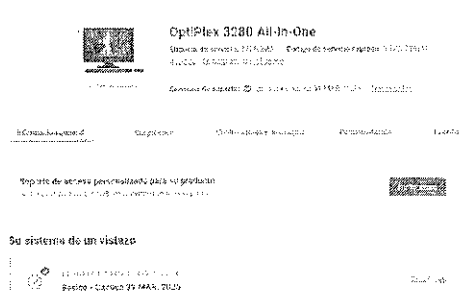
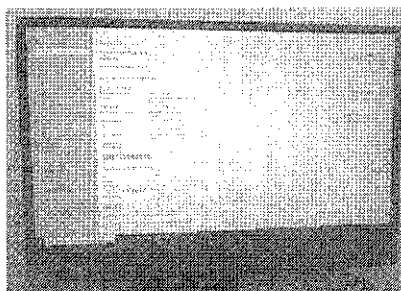
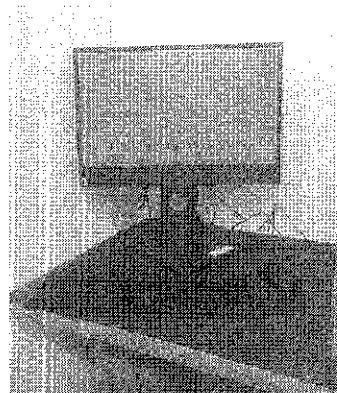
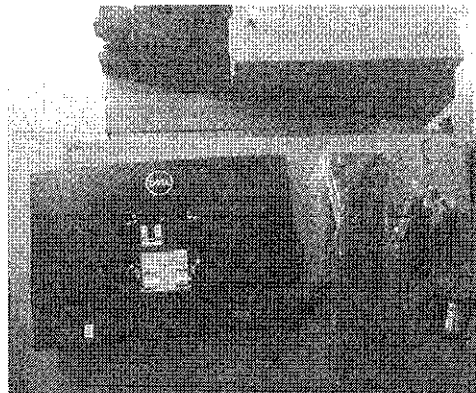
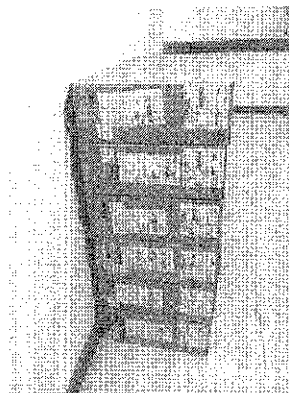
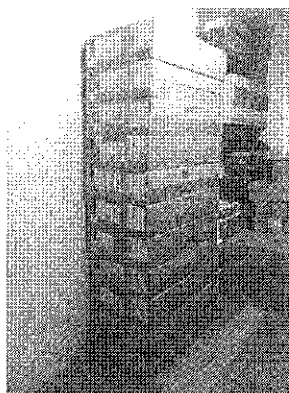
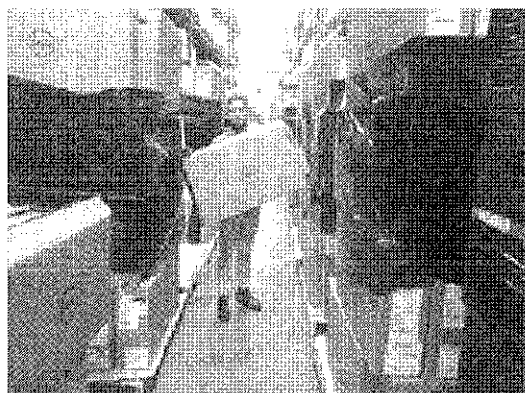
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19. ÁLBUM FOTOGRÁFICO



JTAIS/SIGILFREDO ANTONIO NIEVES TORRES
SUPERVISOR ORDEN DE COMPRA No 82677



REGISTRO CONTROLADO SGC DISAN



OPTIPLEX 3280 ALL-IN-ONE

**Business essential All-in-One, now with a larger
22" display, delivering enhanced security in a
space-saving design.**

1. Offering may vary by region. Some items may be available after product introduction. For complete details, refer to the Technical Guidebook published on www.dell.com.

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. Please refer to www.optiplex.net for specific country registration rating and participation.

8. 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.

9. Limited Hardware Warranty: For copy of Ltd. Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78662 or see www.dell.com/warranty.

10. Onsite 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.

11. Dell Services: Availability and terms of Dell Services vary by region. For more information, visit www.dell.com/servicesdescriptions.

Features & Technical Specifications

OPTIPLEX 3280 ALL-IN-ONE

Feature

OptiPlex 3280 All-in-One Technical Specifications¹

M.2 2280, 256 GB, Gen 3 PCIe x4, NVMe, Class 40 SSD
M.2 2280, 512 GB, Gen 3 PCIe x4, NVMe, Class 40 SSD
M.2 2280, 1 TB, Gen 3 PCIe x4, NVMe, Class 40 SSD
M.2 2280, 2 TB, Gen 3 PCIe x4, NVMe, Class 40 SSD
M.2 2280, 256 GB, Gen 3 PCIe x4, NVMe, Opal Self-Encrypting Class 40 SSD
M.2 2280, 512 GB, Gen 3 PCIe x4, NVMe, Opal Self-Encrypting Class 40 SSD
M.2 2280, 1 TB, Gen 3 PCIe x4, NVMe, Opal Self-Encrypting Class 40 SSD

Intel® Optane™ Memory

M.2 2280, 16 GB, Gen 3 PCIe x4, NVMe, Intel® Optane™ Memory
M.2 2280, 32 GB, Gen 3 PCIe x4, NVMe, Intel® Optane™ Memory

Camera

2.0 MP Full HD Webcam with Pop-up privacy feature, optional
Full HD Infrared Webcam (with Windows® Hello support), optional

Audio and Speakers¹

4 Channel High Definition Audio with Realtek codec ALC3246 controller

Power¹

130 W, 7.4 mm

Dimensions

Measurement	Full HD Touch, Full HD Non-Touch	
Dimensions (H x W x D)	Full HD Touch - Height: 12.96 in. (329.40 mm) Width: 19.60 in. (497.90 mm) Depth: 2.14 in. (54.50 mm) Full HD Non-Touch - Height: 12.96 in. (329.40 mm) Width: 19.60 in. (497.90 mm) Depth: 2.14 in. (54.50 mm)	
Minimum System Weight (lbs./kg)	Touch - Maximum Weight: 11.26 lb (5.11 kg) Minimum Weight: 10.47 lb (4.75 kg)	Non-Touch - Maximum Weight: 10.31 lb (4.68 kg) Minimum Weight: 9.56 lb (4.34 kg)

Peripherals Options¹

Stylus: Targus Stylus for Capacitive Touch Devices
Keyboards: Dell wired keyboard, Dell wireless keyboard, Dell smart card keyboard, Dell wireless keyboard and mouse
Mouse: Dell Wired Mouse, Dell Wireless Mouse, Dell USB Laser Mouse, Dell Fingerprint Reader Mouse
Audio: Optional external speakers, Dell Pro Stereo Headset
Locks: Noble custom AIO Plate Lock, Dell Combination Lock, Dell Premium Lock, Kensington Twin Head Lock, Dell Lockable Port Cover
Additional monitors: Qualified with select Dell UltraSharp, Professional, and E-series monitors
Stands: OptiPlex 3280 All-in-One Articulating Stand, OptiPlex 3280 All-in-One Height Adjustable Stand, OptiPlex 3280 All-in-One DVD+/-RW enclosed with Height Adjustable Stand, OptiPlex 3280 All-in-One Fixed Stand

Productivity Software

Microsoft® Office 30 Day Trial
Microsoft® Office Home and Business 2019
Microsoft® Office Professional 2019

Software Security

McAfee® Small Business Security 30 Day Free Trial, McAfee® Small Business Security 12-month subscription, McAfee® Small Business Security 36-month Subscription, SafeGuard and Response, powered by VMware Carbon Black and Secureworks, Next Generation Antivirus (NGAV), Endpoint Detection and Response (EDR), Threat Detection and Response (TDR), Managed Endpoint Detection and Response, Incident Management Retainer, Emergency Incident Response, SafeData

Hardware Security

Dell Lockable port cover (optional), Chassis lock slot support, Noble Custom AIO Plate Lock (optional), Supply chain tamper alerts, Chassis intrusion switch, Trusted Platform Module⁹
(Discrete TPM Enabled), SafeBIOS including Dell Off-host BIOS Verification, BIOS Resilience, BIOS Recovery, and additional BIOS Controls, SafeID including Trusted Platform Module (TPM) 2.0, Self-Encrypting Drives (SED), Smart card keyboard (FIPS), D-Pedigree (Secure Supply Chain Functionality), Dell wired mouse with fingerprint reader

Systems Management

Dell Client Command Suite for In-Band systems management

Regulatory^{7,8}

EPEAT registered configurations available, ENERGY STAR qualified configurations available, TCO 8.0 certified configurations available, CEL, WEEE, Japan Energy Law, South Korea E-standby, EU RoHS, China RoHS

Warranty⁹

3 Years Hardware Service with Onsite/In-Home Service after Remote Diagnosis, warranty extensions up to 5 years ProSupport with Next Business Day Onsite Service is available to complement certain warranty options ProSupport Plus for Client is available to complement certain warranty options

Accidental Damage Services¹¹

Accidental Damage Service is available to complement certain warranty options

Configuration Services

Factory Image load, BIOS Customization, Hardware Customization, Asset Tagging and Reporting

Features & Technical Specifications

OPTIPLEX 3280 ALL-IN-ONE

Feature

OptiPlex 3280 All-in-One Technical Specifications¹

Processors¹

Intel® Pentium® Gold G5900T, 2 MB Cache, 2 Cores, 2 Threads, 3.2 GHz, 35 W
 Intel® Pentium® Gold G6400T, 4 MB Cache, 2 Cores, 4 Threads, 3.4 GHz, 35 W
 Intel® Pentium® Gold G6500T, 4 MB Cache, 2 Cores, 4 Threads, 3.5 GHz, 35 W
 10th Generation Intel® Core™ i3-10100T, 6 MB Cache, 4 Cores, 8 Threads, 3.0 GHz to 3.8 GHz, 35 W
 10th Generation Intel® Core™ i3-10300T, 8 MB Cache, 4 Cores, 8 Threads, 3.0 GHz to 3.9 GHz, 35 W
 10th Generation Intel® Core™ i5-10400T, 12 MB Cache, 6 Cores, 12 Threads, 2.0 GHz to 3.6 GHz, 35 W
 10th Generation Intel® Core™ i5-10500T, 12 MB Cache, 6 Cores, 12 Threads, 2.3 GHz to 3.8 GHz, 35 W
 10th Generation Intel® Core™ i5-10600T, 12 MB Cache, 6 Cores, 12 Thread, 2.4 GHz to 4.0 GHz, 35 W

Chipset

Intel® B460 Chipset

Operating System

Windows® 10 Home (64-bit)

Options¹

Windows® 10 IoT Enterprise 2019 LTSC (OEM only)

Windows® 10 Professional (64-bit)

Windows® 10 Pro Education (64-bit)

NeoKylin® 7.0 (China only)

Ubuntu® 18.04 (64-bit)

Display

21.5-inch, FHD, 1920 x 1080, 60 Hz, WLED, Touch, Narrow Bezel, 72% NTSC typical, 250 Nits, IPS, Wide Viewing Angle, Passive pen support
 21.5-inch, FHD, 1920 x 1080, 60 Hz, Anti-glare, WLED, Non-touch, Narrow Bezel, 72% NTSC typical, 250 Nits, IPS, Wide Viewing Angle

Video Card²

Intel® UHD 610 Graphics

Intel® UHD 630 Graphics

Memory^{2,3}

4 GB, 1 x 4 GB, DDR4, 2666 MHz
 8 GB, 1 x 8 GB, DDR4, 2666 MHz
 8 GB, 2 x 4 GB, DDR4, 2666 MHz
 16 GB, 1 x 16 GB, DDR4, 2666 MHz
 16 GB, 2 x 8 GB, DDR4, 2666 MHz
 32 GB, 2 x 16 GB, DDR4, 2666 MHz
 32 GB, 1 x 32 GB, DDR4, 2666 MHz
 64 GB, 2 x 32 GB, DDR4, 2666 MHz

Wireless⁴

Qualcomm QCA61x4a 802.11ac dual band 2x2 + Bluetooth 5.0

Intel® Wi-Fi 6 AX201, 2x2, (Gig +) + Bluetooth 5.0

Ports

1 RJ-45 port 10/100/1000 Mbps (rear)
 1 USB 3.2 Gen 1 Type-C port (side)
 1 USB 3.2 Gen 1 Type-A port with PowerShare (side)
 2 USB 2.0 ports with Smart Power On (rear)
 2 USB 3.2 Gen 1 Type-A ports (rear)
 1 Universal audio port (side)
 1 Line-out audio port (rear)
 1 DP++ 1.4/ HDCP 2.3 port (rear)

DISPLAY PORT

Optical Drive

8x Slimline DVD +/- RW optional (through Height Adjustable Stand)

Slots

1 SD 3.0 card slot
 1 M.2 2230 slot for Wi-Fi and Bluetooth card
 1 M.2 2230/2280 slots for SSD/Intel® Optane™
 1 Kensington security-cable slot

Number of Bays

One internal 2.5 inch

Primary Hard Drive^{1,5}

2.5-inch, 500 GB, 5400 RPM, SATA HDD
 2.5-inch, 1 TB, 5400 RPM, SATA HDD
 2.5-inch, 2 TB, 5400 RPM, SATA HDD
 2.5-inch, 500 GB, 7200 RPM, SATA HDD
 2.5-inch, 500 GB, 7200 RPM, Opal Self-Encrypting FIPS SATA HDD
 2.5-inch, 1 TB, 7200 RPM, SATA HDD
 M.2 2230, 128 GB, Gen 3 PCIe x4, NVMe, Class 35 SSD
 M.2 2230, 256 GB, Gen 3 PCIe x4, NVMe, Class 35 SSD
 M.2 2230, 512 GB, Gen 3 PCIe x4, NVMe, Class 35 SSD
 M.2 2230, 256 GB, Gen 3 PCIe x4, NVMe, Opal Self-Encrypting Class 35 SSD

Intelligence built in. Modernization built on.

Dell Technologies Unified Workspace

We know that having the right device is just the start to a great workday. Employees need intelligent, intuitive and responsive experiences that allow them to work productively and without interruption. According to research, 1 out of every 4 users would question their job and the company they work for if they had a negative experience with their technology.¹

Dell Technologies Unified Workspace is transforming the employee experience and ensuring IT has proactive, predictive and automated solutions to deliver on the promise of a modern workday, while simplifying their ability to deploy, secure, manage and support their environment.



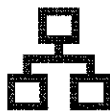
DEPLOY

ProDeploy in the Unified Workspace allows IT to move away from traditional, high-touch, manual deployment, and instead, ship devices preconfigured with company apps and settings from the Dell factory directly to their end users—having end users up and working on day one.



SECURE

Dell Trusted Devices provide a foundation to a modern workforce environment with invisible and seamless protection to ensure smarter, faster experiences. End users stay productive and IT stays confident with modern security solutions for the Dell Trusted Device.



MANAGE

Dell Client Command Suite + VMware Workspace ONE offers integrated capabilities that deliver a unified endpoint management experience for IT, enabling them to manage firmware, OS, and apps from one console, while also creating seamless experiences for end users.



SUPPORT

ProSupport resolves hardware issues up to 11x faster than the competition. ProSupport for PCs offers 24x7 access to in-region ProSupport engineers who contact IT when critical issues arise,² so you can focus on what's next, not what just happened. ProSupport Plus helps IT stay a step ahead and virtually eliminate unplanned downtime due to hardware issues. You get all the capabilities of ProSupport, as well as AI-driven alerts to prevent failures and repairs for accidents.³

¹ ESG Research Report. 2019 Digital Work Survey. December 2019.

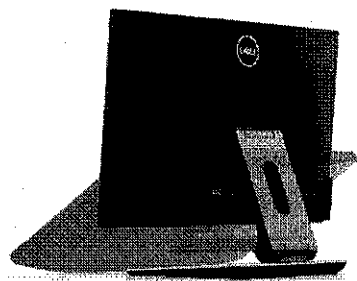
² Based on a Principled Technologies test report, "Spend Less Time and Effort Troubleshooting Laptop Hardware Failures" dated April 2018. Testing commissioned by Dell, conducted in the United States. Actual results will vary. Full report: <http://facts.pt/L52XKM>.

³ Based on a Principled Technologies test report, "Dell ProSupport Plus with SupportAssist warns you about hardware issues so you can fix them before they cause downtime" dated April 2019. Testing commissioned by Dell, conducted in the United States. Actual results will vary. Full report: <http://facts.pt/0xvze8>. Hardware issues detected by SupportAssist include hard drives, solid state drives, batteries and fans.

Recommended Accessories

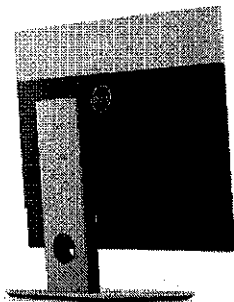
PURPOSE-BUILT FOR OPTIPLEX AIO'S

PURPOSE-BUILT FOR OPTIPLEX ALL-IN-ONES



OPTIPLEX 3280 ALL-IN-ONE ARTICULATING STAND

Tilt your display forward, backward, or recline to a 60 degree angle. This stand makes touchscreen interaction comfortable.



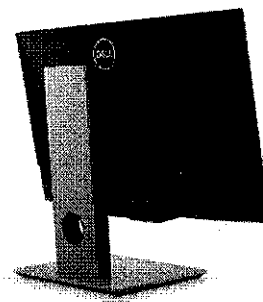
OPTIPLEX 3280 ALL-IN-ONE HEIGHT ADJUSTABLE STAND

Raise, tilt, pivot or swivel your All-In-One with a stand that delivers personalized comfort and viewing angles.



OPTIPLEX 3280 ALL-IN-ONE DVD+/-RW ENCLOSED WITH HEIGHT ADJUSTABLE STAND

In this custom Height Adjustable Stand, a DVD+/-RW drive is integrated into the base of the stand for optimal convenience.



DELL OPTIPLEX ALL-IN-ONE PORT COVER

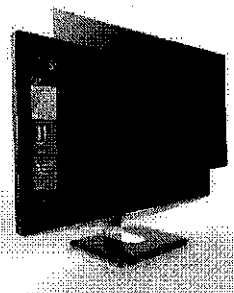
Designed for OptiPlex All-in-Ones this easy to install, streamlined solution secures your ports and protects your investment.

DISPLAYS AND INPUT DEVICES



DELL 24 MONITOR - P2419H

Optimize your workspace with this efficient 23.8" monitor built with an ultrathin bezel, a small footprint and comfort-enhancing features.



TARGUS 4VU™ PRIVACY SCREEN FOR 21.6" WIDESCREEN MONITORS

Protect your information using this privacy screen which reduces the viewing angle to 30 degrees on either side. The privacy screen also blocks glare to reduce eye strain.



DELL PRO STEREO HEADSET - UC350

Communicate clearly with a headset optimized to provide in-person sound quality, certified for Microsoft Skype for Business.



DELL WIRELESS KEYBOARD AND MOUSE - KM636

Designed with a compact size and full sized keys for accurate typing, this keyboard and mouse offers the convenience of wireless and clutterfree performance.



DELL WIRED MOUSE WITH FINGERPRINT READER - MS819

Wired mouse with fingerprint reader offers convenient and secure login and online access without passwords.



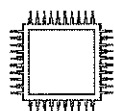
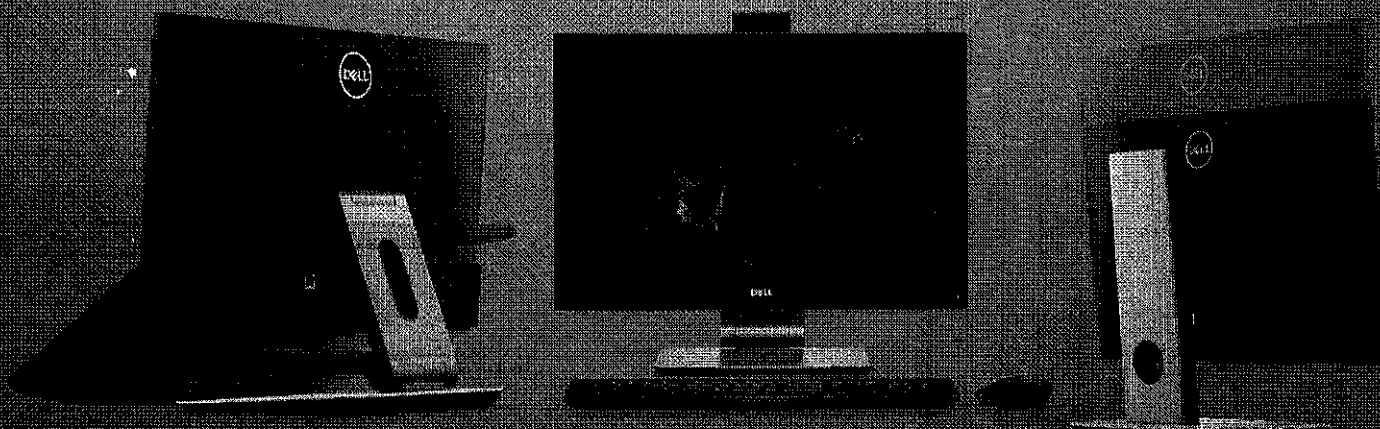
TARGUS STYLUS FOR CAPACITIVE TOUCH DEVICES

Write accurately and comfortably with a durable stylus that won't scratch your screen. Operates with no power or software required.

DELL Technologies

OPTIPLEX 3280 ALL-IN-ONE

Business essential All-in-One, now with a larger 22" display, delivering enhanced security in a space-saving design.



POWER YOUR WORK

Unleash full performance with Intel® 10th generation processors. Two SoDIMMs deliver double max memory up to 64GB, than previous generation, providing more bandwidth for large data sets and complex tasks. Featuring Intel® Wi-Fi 6 AX200, you'll benefit from the latest Wi-Fi technology, supporting faster top transfer speeds.



SEAMLESS COLLABORATION

Optional pop-up web camera with optional infrared + Full HD hides safely out of sight when not in use and adds a layer of security with facial recognition through Windows® Hello and Microsoft® Skype for Business. Features a dual microphone array for crystal clear communication.



STUNNING FROM EVERY ANGLE

Designed with a newly expanded 22" Full HD touch panel, this all-in-one offers 28.5% more active workspace. The new IPS screen offers better color reproduction and viewing angles, improving refresh rate and response time over prior model. Available with touch and anti-glare touch options to work how you need.



SMART SOLUTION

Work smart and comfortably with a sustainably built all-in-one available with ergonomic stands and arms. TPM 2.0, lockable port cover, chassis intrusion switch and optional privacy filter provide security for peace of mind. It features Windows® 10 Modern Standby enabling an instant on / instant off user experience to achieve low power and constant connectivity.

