

HP Z2 Mini G9 Workstation (87C16UT)

Overview

Powers large workflows. Fits a tiny space.



Tackle workflows you never thought before possible on such a tiny PC. The HP Z2 Mini easily fits on your desk or behind your monitor so you can tackle 3D projects without losing valuable office space. All while feeling protected From the BIOS to the browser, above, in, and below the OS with HP Wolf Security Suite.

Unprecedented Z mini power[2]

Get a standard low-profile NVIDIA® GPU and an Intel© CPU for seamless design, rendering and simulation.

Engineered to Evolve with your workflow

The new slide-out design gives tool-free interior access so you can easily swap graphics, memory, and more.

Fits anywhere

Create your ideal workspace in an office or at home. Mount the Z2 mini behind your monitor or under your desk.[3]

Industry leading security. Reliability you can trust

Get peace of mind with a PC that's built to endure. The Z2 Mini undergoes 360K hours of rigorous testing, military-standard testing[5] and is certified for pro apps. And with HP Wolf Security for Business[4], it's protected below, in and above the OS.

Features

Windows 11

Work anywhere without compromising on performance or security with Windows 11 powered by HP's collaboration and connectivity technology.

Intel® Core™ i7 processor

Run several CPU-heavy programs simultaneously without sacrificing performance with an Intel® Core™ i7 processor.^[6]

Security is your top priority

The HP Wolf Pro Security Edition provides preconfigured enterprise-level PC protection for small and medium sized businesses.

[2] Power based on HP Z mini max processor, graphics, and memory.

[3] Mounting hardware sold separately.

[4] HP Wolf Security for Business requires Windows 10 or higher, includes various HP security features and is available on HP Pro, Elite, RPOS and Workstation products. See product details for included security features and OS requirement.

[5] MIL STD testing is not intended to demonstrate fitness for U.S. Department of Defense contract requirements or for military use. Test results are not a guarantee of future performance under these test conditions. Accidental Damage or damage under these test conditions requires an optional HP Accidental Damage Protection Care Pack.

[6] Multicore is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering, branding and/or naming is not a measurement of higher performance.

Specifications

Form factor	Mini
Operating system	Windows 11 Pro ^[1]
Processor family	13th Generation Intel® Core™ i7 processor
Processor	Intel® Core™ i7-13700 (up to 5.2 GHz with Intel® Turbo Boost Technology, 30 MB L3 cache, 16 cores, 24 threads) ^[6,7]
Memory	16 GB DDR5-5600 MHz RAM (1 x 16 GB)
Memory Slots	2 SODIMM
Internal Storage	512 GB HP Z Turbo Drive PCIe® NVMe™ TLC M.2 SSD
Graphics	Integrated
Graphics (integrated)	Intel® UHD Graphics 770
Compatible displays	HP Z34C, Z40C, Z27Q G3, Z27K, and Z27XS G3 4k. All HP Z Displays and HP DreamColor Displays are supported. For more information see http://www.hp.com/go/zdisplays <i>(Supports 8 displays, driving 8 displays requires the use of integrated and discrete graphics ports. Each source can drive a total of 4 displays. At least one of the integrated graphics ports need to drive two displays in a daisy chain configuration.)</i>
Audio	Realtek ALC3205-VA2-CG, 2.0W internal mono speaker
Minimum dimensions (W x D x H)	21.1 x 21.8 x 6.9 cm <i>(Standard desktop orientation.)</i>
Minimum dimensions (W x D x H)	8.3 x 8.6 x 2.7 in <i>(Standard desktop orientation.)</i>
Weight	Starting at 2.4 kg <i>(Exact weight depends on configuration.)</i>
Weight	Starting at 5.29 lb <i>(Exact weight depends on configuration.)</i>
Keyboard	HP USB 320K Keyboard
Pointing device	HP Wired 320M Mouse
Ports	1 headphone/microphone combo; 1 SuperSpeed USB Type-A 10Gbps signaling rate (1 charging); 2 SuperSpeed USB Type-C® 20Gbps signaling rate
Expansion slots	2 M.2 2280 PCIe 4 x4; 1 M.2 2230 for WLAN; 1 PCIe® 4 x8 (PCIe Low Profile connector)
Ports	1 RJ-45; 2 DisplayPort™ 1.4; 3 SuperSpeed USB Type-A 10Gbps signaling rate
Package dimensions (W x D x H)	49.9 x 17.0 x 29.8 cm
Package weight	Starting at 4.8 kg
Wireless	Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card (supporting gigabit data rate)
Power	280 W external power adapter, up to 90% efficiency, active PFC

Ecolabels	TCO Certified
Energy star certified	ENERGY STAR® certified
Sustainable impact specifications	45% post-consumer recycled plastic; 25% ITE-derived closed loop plastic; Bulk packaging available; 80 Plus® Gold power supplies available; Molded paper pulp cushion inside box is 100% sustainably sourced and recyclable; Ocean-bound plastic in speaker enclosure and system fan; Contains recycled metal
Security management	HP Secure Erase; HP Sure Click; HP BIOSphere Gen6; HP Sure Admin; Hood Sensor Optional Kit; HP Client Security Manager Gen6; HP Sure Start Gen7; HP Sure Recover Gen4; HP Sure Sense Gen2; HP Sure Run Gen5 ^[4,10,12,13,15,20,21,22,23]
Software included	HP PC Hardware Diagnostics UEFI; HP Support Assistant; HP PC Hardware Diagnostics Windows; ZCentral Remote Boost; HP Image Assistant; HP Manageability Integration Kit; Performance Advisor 3.0 ^[11,16,19,27]
UPC number	(ABA) 197497706567; (ABC) 197497706543

Additional specifications

Additional information about HP in the countries	hp.com
Bluetooth version	Bluetooth® 5.3
Datasheet photo 1	AHID/1025bfd3f5d6f40645177f717f6ccb24db5bba8c
Datasheet photo 3	AHID/b4c7ab0682216459162b0fbf602ba1e8ef65c2eb
Datasheet photo 4	AHID/3f48ba2ed0a4ed32253f39538293a3c9a10d3eed
Datasheet photo 5	AHID/6dd21a328e4123bed9d0dbcffec696a62f30b3bd
ECC memory	non-ECC
External I/O ports footnote number	[14]
Graphic card footnote number	[7]
Graphics	Discrete
Graphics (discrete)	NVIDIA® T1000 (4 GB GDDR6 dedicated)
Graphics card brand	NVIDIA®
Graphics card memory size	4
Graphics card memory size uom	GB
Graphics card memory type	GDDR6
I/O Port location	Side
I/O Port location	Rear
Keyboard interface	USB
Legal tagline	HP recommends Windows 11 Pro for business
Memory and storage	16 GB memory; 512 GB SSD storage
Memory layout (slots & size)	1 x 16 GB
Memory module type	DIMM
Memory size	16
Memory size uom	GB
Memory speed	5600
Memory speed uom	MHz
Memory type	DDR5
Model Number	T1000
Number of memory slots	1
Package dimensions (W x D x H)	19.6 x 6.7 x 11.7 in
Package weight	Starting at 10.6 lb
Playbook TS icon OS	http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905482.png

Playbook TS icon battery life	http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905264.png
Playbook TS icon connectivity	http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201987.png
Playbook TS icon dimensions tower	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201997.png
Playbook TS icon graphics	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08169202.png
Playbook TS icon memory	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08267700.png
Playbook TS icon processor	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201972.png
Playbook TS icon storage	http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08192819.png
Playbook TS icon weight imperial	http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c05790117.png
Playbook TS icon weight metric	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08267650.png
Processor Brand	Intel®
Processor cache	30 MB L3
Processor core	16
Processor family	Core™ i7
Processor frequency technology	Intel® Turbo Boost Technology
Processor generation	13th Generation
Processor maximum frequency	5.2
Processor maximum frequency uom	GHz
Processor model	13700
Processor threads	24
Product long name specifications	HP Z2 Mini G9 Workstation, Windows 11 Pro, Intel® Core™ i7, 16GB RAM, 512GB SSD, NVIDIA® T1000
Product short name specifications	HP Z2 Mini G9 Workstation, Intel® Core™ i7, 16GB RAM, 512GB SSD
Security Software Licenses	HP Wolf Pro Security Edition (1 year)
Standard memory note	Transfer rates up to 5600 MT/s.
Storage brand 01	HP Z Turbo Drive
Storage capacity	512
Storage capacity uom 01	GB
Storage form factor 01	M.2
Storage interface 01	PCIe®
Storage interface protocol 01	NVMe™
Storage memory technology 01	TLC
Storage type	SSD
Storage type 01	SSD
UNSPSC code	43211515

Wireless Model	Wi-Fi 6E AX211
Wireless antenna	2x2
Wireless standard	Wi-Fi 6E
Wireless supplier	Intel®
Wireless transfer speeds	Supporting Gigabit data rate

[1] Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows is automatically updated and enabled. High speed internet and Microsoft account required. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.windows.com>.

[4] HP Client Security Manager Gen6 requires Windows and is available on the select HP PCs.

[6] Multi-core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering, branding and/or naming is not a measurement of higher performance.

[7] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See <http://www.intel.com/technology/turboboost/> for more information.

[10] HP BIOSphere Gen6 features may vary depending on the platform and configurations.

[11] HP Support Assistant requires Windows and Internet access.

[12] HP Sure Click requires Windows 10 Pro or higher or Enterprise. See https://bit.ly/2PrLT6A_SureClick for complete details.

[13] HP Sure Start Gen 6 is available on select HP PCs and workstations. See product specifications for availability.

[15] HP Sure Run Gen3 is available on select Windows 11 based HP Pro, Elite and Workstation PCs with select Intel® or AMD processors

[16] HP Performance Advisor Software - HP Performance Advisor is ready to help you get the most out of your HP Workstation from day one—and every day after. Learn more or download at: <http://hp.com/PerformanceAdvisor>

[19] HP ZCentral Remote Boost does not come preinstalled on Z Workstations but can be downloaded and run on all Z desktop and laptops without license purchase. With non-Z sender devices, purchase of perpetual individual license or perpetual floating license per simultaneously executing versions and purchase of ZCentral Remote Boost Software Support is required. RGS requires Windows, RHEL (7 or 8), UBUNTU 18.04 LTS, or HP ThinPro 7 operating systems. MacOS (10.13 or newer) operating system is only supported on the receiver side. Requires network access. The software is available for download at hp.com/ZCentralRemoteBoost.

[20] HP Sure Recover Gen4 is available on select HP PCs and requires Windows 10 and an open network connection. You must back up important files, data, photos, videos, etc. before using HP Sure Recover to avoid loss of data. Network based recovery using Wi-Fi is only available on PCs with Intel Wi-Fi Module

[21] Secure Erase - For the methods outlined in the National Institute of Standards and Technology Special Publication 800-88 "Clear" sanitation method. HP Secure Erase does not support platforms with Intel® Optane

[22] HP Sure Sense requires Windows 11 Pro or Enterprise and supports Microsoft Internet Explorer, Google Chrome™, and Chromium™. Supported attachments include Microsoft Office (Word, Excel, PowerPoint) and PDF files in read only mode, when Microsoft Office or Adobe Acrobat are installed.

[23] HP Sure Admin requires Windows 11, HP BIOS, HP Manageability Integration Kit from <http://www.hp.com/go/clientmanagement> and HP Sure Admin Local Access Authenticator smartphone app from the Android or Apple store.

[27] HP Manageability Integration Kit can be downloaded from <http://www8.hp.com/us/en/ads/clientmanagement/overview.html>

Services

HP Care Pack Services

★ : Recommended

Personal Systems Hardware Support Onsite Service

HP 4 year Next Business Day Response Onsite Workstation Hardware Support	U1G37E ★
HP 1 year PW Next Business Day Response Onsite w/Defective MediaRetention WS HW Supp	U1G23PE
HP 1 year PW Next business day Response onsite WS HW Supp	U1G24PE
HP 3 year Next Business Day Onsite Optional CSR Workstations HardwareSupport	U1G59E
HP 3 year Next Business Day Response Onsite w/Defective Media RetentionWS HW Supp	U1G55E
HP 4 year Next Business Day Response Onsite w/Defective Media RetentionWS HW Supp	U1G56E
HP 5 year Next Business Day Response Onsite Workstation Hardware Support	U1G39E
HP 5 year Next Business Day Response Onsite w/Defective Media Retention WS HW Supp	U1G57E

Personal Systems Commercial Care Pack Services

HP 4 year Active Care Next Business Day Response Onsite WorkstationHardware Support	U22KBE ★
HP 5 year Active Care Next Business Day Resp Onsite w/Defective MediaRetention WS HW Supp	U22KGE ★
HP 3 year Active Care Next Business Day Resp Onsite w/Defective MediaRetention WS HW Supp	U22KDE
HP 3 year Active Care Next Business Day Response Onsite WorkstationHardware Support	U22K9E
HP 3y Active Care Next Business Day Onsite DMR WS Solution Supp	U53ZDE
HP 3y Active Care Next Business Day Onsite WS Solution Supp	U53Z9E
HP 3y Next Business Day Onsite DMR WS Solution Supp	U53ZKE
HP 4 year Active Care Next Business Day Resp Onsite w/Defective MediaRetention WS HW Supp	U22KFE
HP 4y Active Care Next Business Day Onsite DMR WS Solution Supp	U53ZFE
HP 4y Active Care Next Business Day Onsite WS Solution Supp	U53ZBE
HP 4y Next Business Day Onsite DMR WS Solution Supp	U53ZLE
HP 4y Next Business Day Onsite WS Solution Supp	U53ZHE
HP 5 year Active Care Next Business Day Response Onsite WorkstationHardware Support	U22KCE
HP 5y Active Care Next Business Day Onsite DMR WS Solution Supp	U53ZGE

HP 5y Active Care Next Business Day Onsite WS Solution Supp	U53ZCE
HP 5y Next Business Day Onsite DMR WS Solution Supp	U53ZME
HP 5y Next Business Day Onsite WS Solution Supp	U53ZJE
HP Recover Hard Disk Data Svc, 9x5, 3 year	UE372E

Accessories

Cables/Cable Kits/Cable Adapters

★ : Recommended

Audio and Video Cables

HP DisplayPort to HDMI True 4K Adapter	2JA63AA ★
HP DisplayPort To VGA Adapter	AS615A6
HP DisplayPort To VGA Adapter	AS615AT
HP DisplayPort To VGA Adapter	F7W97AA
HP DisplayPort to DVI-D Adapter	FH973AA
HP DisplayPort to DVI-D Adapter	FH973AT

Cable Adapters

HP Single miniDP-to-DP Adapter Cable	2MY05AA
HP USB-C to DP Adapter	4SH08AA
HP USB-C to HDMI Adapter	4SH07AA
HP USB-C to VGA Adapter	4SH06AA

PC Cable Options

HP Z4 HDD Cable Kit	79U70AA
HP Z4 HDD Cable Kit	79U71AA
HP Z4 HDD Cable Kit	79U72AA

Security and Protection

PC Locks

HP Keyed Cable Lock 10 mm	T1A62AA ★
HP Keyed Cable Lock 10 mm	T1A62UT
HP Master Keyed Cable Lock 10mm	T1A63AA

Keyboards/Mice and Input Devices

Keyboard and Mouse Kits

HP Wired Desktop 320MK Mouse and Keyboard	9SR36AA ★
HP 655 Wireless Keyboard and Mouse Combo	4R009AA
HP 655 Wireless Keyboard and Mouse Combo (Black 10)	4R009A6
HP Wired Desktop 320MK Mouse and Keyboard	9SR36UT

Keyboards

HP 125 Wired Keyboard	266C9AA
HP 125 Wired Keyboard	266C9UT
HP 455 Programmable Wireless Keyboard	4R177A6
HP 455 Programmable Wireless Keyboard	4R177AA
HP 975 Dual-Mode Wireless Keyboard	3Z726AA
HP 975 Dual-Mode Wireless Keyboard	3Z726UT
HP Business Slim Smartcard Keyboard	Z9H48AA
HP Wired Desktop 320K Keyboard	9SR37AA
HP Wired Desktop 320K Keyboard	9SR37UT

Mice

HP 125 Wired Mouse	265A9AA
HP 125 Wired Mouse	265A9UT
HP 128 Laser Wired Mouse	265D9AA
HP 128 Laser Wired Mouse	265D9UT
HP 935 Creator Wireless Mouse	1D0K8AA
HP 935 Creator Wireless Mouse	1D0K8UT
HP Wired Desktop 320M Mouse	9VA80AA
HP Wired Desktop 320M Mouse	9VA80UT

Memory

DDR5 Memory

16GB DDR5 (1x16GB) 4800 SODIMM ECC Memory	4M9Y6AA
16GB DDR5 (1x16GB) 4800 SODIMM ECC Memory	4M9Y6AT
16GB DDR5 (1x16GB) 4800 SODIMM NECC Memory	4M9Y5AA
16GB DDR5 (1x16GB) 4800 SODIMM NECC Memory	4M9Y5AT
16GB DDR5 (1x16GB) 5600 SODIMM ECC Memory	79U74AA
32GB DDR5 (1x32GB) 4800 SODIMM ECC Memory	4M9Y8AA
32GB DDR5 (1x32GB) 4800 SODIMM ECC Memory	4M9Y8AT
32GB DDR5 (1x32GB) 4800 SODIMM NECC Memory	4M9Y7AA
32GB DDR5 (1x32GB) 4800 SODIMM NECC Memory	4M9Y7AT
32GB DDR5 (1x32GB) 5600 SODIMM ECC Memory	79U73AA
8GB DDR5 (1x8GB) 4800 SODIMM NECC Memory	4M9Y4AA
8GB DDR5 (1x8GB) 4800 SODIMM NECC Memory	4M9Y4AT

Expansion Solution and Controller Cards

Port Adapters

HP 10GBase-T Flex IO	56Q71AA
HP 2.5GbE LAN Flex Port Z2 Mini	169K0AT
HP Flex 1GbE Fiber LC Single Port	20J15AA
HP HDMI Flex Port	69D47AA
HP HDMI Flex Port	69D47AT
HP Thunderbolt 3.0 Flex IO v3	440A5AA
HP USB-C 3.2 Gen2 Alt Flex Port 2020	141K6AA
HP Z2 Mini G9 Dual Type-A SuperSpeed USB 10Gbps Port	4M9Z0AA
HP Z2 Mini G9 Dual Type-A SuperSpeed USB 10Gbps Port	4M9Z0AT
HP Z2 Mini G9 Serial Port Adapter	4M9Y9AA

PC Drives and Storage

PC Solid State Drives

HP 1TB 2280 PCIe-4x4 Value M.2 Z2 G9 Mini SSD	4N010AA
HP 256GB 2280 PCIe-4x4 Value M.2 Z2 G9 Mini SSD	4N009AA
HP 512GB 2280 PCIe-4x4 Value M.2 Z2 G9 Mini SSD	4N008AA
HP Z Turbo 1TB 2280 PCIe-4x4 SED OPAL2 TLC M.2 Z2 G9 Mini Kit SSD	4N000AA
HP Z Turbo 1TB 2280 PCIe-4x4 TLC M.2 Z2 G9 Mini Kit SSD	4M9Z6AA
HP Z Turbo 2TB 2280 PCIe-4x4 SED OPAL2 TLC M.2 Z2 G9 Mini Kit SSD	4N001AA
HP Z Turbo 2TB 2280 PCIe-4x4 TLC M.2 Z2 G9 Mini Kit SSD	4M9Z7AA
HP Z Turbo 512GB 2280 PCIe-4x4 SED OPAL2 TLC M.2 Z2 G9 Mini Kit SSD	4M9Z9AA
HP Z Turbo 512GB 2280 PCIe-4x4 TLC M.2 Z2 G9 Mini Kit SSD	4M9Z5AA
Z Turbo 4TB 2280 PCIe-4x4 SED OPAL2 TLC M.2 Z2 G9 MINI SSD Kit	5S499AA
Z Turbo 4TB 2280 PCIe-4x4 SED OPAL2 TLC M.2 Z2 G9 MINI SSD Kit	5S499AT
Z Turbo 4TB 2280 PCIe-4x4 TLC M.2 Z2 G9 Mini SSD Kit	5S493AA
Z Turbo 4TB 2280 PCIe-4x4 TLC M.2 Z2 G9 Mini SSD Kit	5S493AT

PC DVD Drives

HP External USB DVDRW Drive	F2B56AA
HP External USB DVDRW Drive	F2B56UT
HP USB External DVD-RW Writer	Y3T76AA

Batteries/Chargers/Adapters

AC Adapters

HP 280W Slim Smart 7.4mm AC Adapter	4J0P0AA
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Power Cords

HP Z2 Power Cord Kit M	1N1D5AA
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Rack Brackets/Bezels/ Panels/Rails/ Trays/Mounting

Mounting Kits

HP B550 PC Mounting Bracket	16U00AA
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HP B550 PC Mounting Bracket	16U00AT
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HP B600 Z Display PC Mounting Bracket	529H3AA
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HP Z2 Mini Arm/Wall VESA Mount Solution	4N004AA
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HP Z2 Mini Arm/Wall VESA Mount Solution	4N004AT
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Rack Kits

HP Rack Cable Management Arm	35Z34AA
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HP Z2 Mini G9 Rail Rack Kit	6C1U0AA
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HP Z2 Mini G9 Rail Rack Kit	6C1U0AT
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Cabinets and Stands

PC Stands

HP Z2 Mini Vertical Stand	4N006AA
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Cases and Covers

Covers

HP Z2 Mini ePSU Sleeve	3RW68AA
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Graphics Cards

Graphics Cards

NVIDIA RTX A2000 12 GB 4mDP Graphics	5Z7D9AA
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NVIDIA RTX A2000 12 GB 4mDP Graphics	5Z7D9AT
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NVIDIA T1000 8 GB 4mDP Graphics	5Z7D8AA
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NVIDIA T1000 8 GB 4mDP Graphics	5Z7D8AT
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NVIDIA T400 4 GB 3mDP Graphics	5Z7E0AA
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Audio/Multimedia and Communication Devices

Headsets

Poly D261N Headset

7FOJ6AA

Monitors

Business Monitors

★ : Recommended

Z Displays

HP Z34c G3 WQHD Curved Display	30A19AA ★
HP Z27k G3 4K USB-C Display	1B9T0AA ★
HP Z24m G3 QHD Conferencing Display	4Q8N9AA ★
HP Z24f G3 FHD Display	3G828AA
HP Z24n G3 WUXGA Display	1C4Z5AA
HP Z24q G3 QHD Display	4Q8N4AA
HP Z24u G3 WUXGA USB-C Display	1C4Z6AA
HP Z25xs G3 QHD USB-C DreamColor Display	1A9C9AA
HP Z27q G3 QHD Display	1C4Z7AA
HP Z27u G3 QHD Display	1B9X2AA
HP Z27xs G3 4K USB-C DreamColor Display	1A9M8AA
HP Z40c G3 WUHD Curved Display	3A6F7AA
HP Z43 42.5-inch 4K UHD Display	1AA85A4
HP Z43 42.5-inch 4K UHD Display	1AA85A8

E-Series

HP E22 G4 FHD Monitor	9VH72AA	
HP E22 G5 FHD Monitor	6N4E8AA	
HP E23 G4 FHD Monitor	9VF96A8	
HP E23 G4 FHD Monitor	9VF96AA	
HP E24 G4 FHD Monitor	9VF99AA	
HP E24 G5 FHD Monitor	6N6E9AA	
HP E24i G4 WUXGA Monitor	9VJ40AA	
HP E24mv G4 FHD Conferencing Monitor	169L0AA	
HP E24q G4 QHD Monitor	9VG12AA	obsolete
HP E24q G5 QHD Monitor	6N4F1AA	
HP E24t G4 FHD Touch Monitor	9VH85A8	
HP E24t G4 FHD Touch Monitor	9VH85AA	
HP E24t G5 FHD Touch Monitor	6N6E6AA	
HP E27 G4 FHD Monitor	9VG71AA	
HP E27 G5 FHD Monitor	6N4E2AA	

HP E27q G4 QHD Monitor	9VG82AA
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HP E27q G5 QHD Monitor	6N6F2AA
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P-Series

HP P22 G5 FHD Monitor	64X86AA
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HP P22h G4 FHD Monitor	7UZ36AA
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HP P22h G4 FHD Monitor	9UJ12A8
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HP P22h G5 FHD Monitor	64W30AA
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HP P24 G4 24 FHD Monitor	1A7E5AA
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HP P24 G5 FHD Monitor	64X66AA
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HP P24h G4 FHD Monitor	9UJ13A8
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HP P24h G5 FHD Monitor	64W34AA
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HP P27 G5 FHD Monitor	64X69AA
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HP P27h G5 FHD Monitor	64W41AA
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HyperX Gaming Peripherals

HyperX Gaming Headsets

★ : Recommended

HyperX Cloud Headsets SC

HyperX Cloud Core Gaming Headset (Black)

4P4F2AA

HyperX Cloud Flight Headsets SC

HyperX Cloud Flight - Wireless Gaming Headset (Black-Red)

4P5L4AA

HyperX Cloud MIX Headsets SC

HyperX Cloud MIX - Gaming Headset (Black-Gunmetal)

4P5K9AA

HyperX Cloud Stinger Headsets SC

HyperX Cloud Stinger Core - Gaming Headset (Black)

4P4F4AA

HyperX Microphones

HyperX SoloCast Microphones SC

HyperX SoloCast - USB Microphone (Black)

4P5P8AA

Hybrid Work Solutions

Audio

★ : Recommended

Audio Accessories

Poly BT700 USB-A Bluetooth Adapter	786C4AA
Poly BT700 USB-C Bluetooth Adapter	786C5AA
Poly DA75 USB to QD Adapter	786C6AA
Poly DA85 USB to QD Adapter	786C7AA
Poly DA85-M USB to QD Adapter	786C8AA
Poly Savi 7210 Headset	783Q5AA
Poly Savi 7220 Headset	783Q6AA
Poly Savi 7310 Headset	783N0AA
Poly Savi 7310 Headset (Teams)	783N2AA
Poly Savi 7320 Headset	783N1AA
Poly Savi 7320 Headset (Teams)	783N3AA
Poly Savi 8210/8220 Universal Power Supply - 9V 500mA	783M9AA
Poly Voyager Office Base	786C9AA
Poly Voyager Office Base Teams	786D0AA

Wired Headset

Poly Blackwire 3210 Monaural USB-A Headset	80S01AA
Poly Blackwire 3210 Monaural USB-C Headset	80S09AA
Poly Blackwire 3210 USB-A Headset (Bulk Qty.50)	77R25AA
Poly Blackwire 3210 USB-A Monaural Headset (Bulk Qty.50)	77R25A6
Poly Blackwire 3210 USB-C Cable Black Headset	77R26AA
Poly Blackwire 3210 USB-C Headset	77R27AA
Poly Blackwire 3210 USB-C Headset (Bulk Qty.50)	77R27A6
Poly Blackwire 3215 Monaural USB-A Headset	80S06AA
Poly Blackwire 3215 USB-A Cable Black Headset	77R24AA
Poly Blackwire 3215 USB-A Headset	77R23AA
Poly Blackwire 3215 USB-A Monaural Headset (Bulk Qty.50)	77R23A6
Poly Blackwire 3215 USB-C Headset	77R34AA
Poly Blackwire 3215 USB-C Headset (Bulk Qty.50)	77R34A6
Poly Blackwire 3220 Stereo USB-A Headset	80S02AA
Poly Blackwire 3220 USB-A Black Headset	77R32AA

Poly Blackwire 3220 USB-A Headset	77R33AA
Poly Blackwire 3220 USB-A Headset (Bulk Qty.50)	77R33A6
Poly Blackwire 3220 USB-C Cable Black Headset	77R30AA
Poly Blackwire 3220 USB-C Headset	77R31AA
Poly Blackwire 3220 USB-C Headset (Bulk Qty.50)	77R31A6
Poly Blackwire 3225 Stereo USB-A Headset	80S11AA
Poly Blackwire 3225 USB-A Headset	77R29AA
Poly Blackwire 3225 USB-A Stereo Headset (Bulk Qty.50)	77R29A6
Poly Blackwire 3225 USB-C Headset	77R28AA
Poly Blackwire 3225 USB-C Headset (Bulk Qty.50)	77R28A6
Poly Blackwire 3310 Microsoft Teams Certified USB-A Headset	767F6AA
Poly Blackwire 3310 Microsoft Teams Certified USB-C Headset	760Q7AA
Poly Blackwire 3310 USB-A Headset	767F7AA
Poly Blackwire 3310 USB-C Headset	767F8AA
Poly Blackwire 3315 Microsoft Teams Certified USB-A Headset	76J13AA
Poly Blackwire 3315 Microsoft Teams Certified USB-C Headset	76J15AA
Poly Blackwire 3315 USB-A Headset	76J12AA
Poly Blackwire 3315 USB-C Headset	76J14AA
Poly Blackwire 3320 Microsoft Teams Certified USB-C Headset	76J19AA
Poly Blackwire 3320 USB-C Headset	76J18AA
Poly Blackwire 3325 Microsoft Teams Certified USB-A Headset	76J21AA
Poly Blackwire 3325 Microsoft Teams Certified USB-C Headset	76J23AA
Poly Blackwire 3325 USB-A Headset	76J20AA
Poly Blackwire 3325 USB-C Headset	76J22AA
Poly Blackwire 5210 Monaural USB-A Headset	80R98AA
Poly Blackwire 5210 USB-A Headset (Bulk Qty.50)	7D786AA
Poly Blackwire 5210 USB-C Headset	783M2AA
Poly Blackwire 5210 USB-C Headset (Bulk Qty.50)	7D7G7AA
Poly Blackwire 5220 Stereo USB-A Headset	80R97AA
Poly Blackwire 5220 USB-A Headset (Bulk Qty.40)	7D785AA
Poly Blackwire 5220 USB-C Headset	783M4AA
Poly Blackwire 5220 USB-C Headset (Bulk Qty.40)	7D787AA
Poly Blackwire 7225 USB-A Headset	7S4M8AA
Poly Blackwire 7225 USB-A White Headset	7W077AA
Poly Blackwire 7225 USB-C Headset	7W076AA
Poly Blackwire 7225 USB-C White Headset	7W078AA

Poly Blackwire 8225 Microsoft Teams Certified USB-C Headset	772K5AA
Poly Blackwire 8225 USB-C Headset	772K4AA
Poly Blackwire C3215 Monaural Headset +Carry Case	80S05AA
Poly Blackwire C3220 Stereo USB-C Black Headset +Carry Case (Bulk Qty.50)	80S08A6
Poly Blackwire C3220 Stereo USB-C Headset +Carry Case	80S07AA
Poly Blackwire C3220 UC USB-A Headset	7S4L0AA
Poly Blackwire C3225 Headset	7S4M7AA
Poly Blackwire C3225 Stereo USB-C Headset	80S04AA
Poly Blackwire C5210 USB-C Headset +Inline Cable	805H4AA
Poly Blackwire C5220 USB-A Headset	7S4L8AA
Poly Blackwire C5220 USB-C Headset +Inline Cable	805H3AA
Poly EncorePro 310 Monaural with Quick Disconnect Headset	77T43AA
Poly EncorePro 310 Stereo USB-A Headset	767G1AA
Poly EncorePro 310 USB-C Monaural Headset	760Q8AA
Poly EncorePro 320 Monaural USB-C Headset	767F9AA
Poly EncorePro 320 Stereo USB-A Headset	767G0AA
Poly EncorePro 320 with Quick Disconnect Binaural Headset	77T26AA
Poly EncorePro 510 with Quick Disconnect Monaural Headset	783Q1AA
Poly EncorePro 510D with Quick Disconnect Monaural Digital Headset	783Q0AA
Poly EncorePro 510V Voice Tube Microphone with Quick Disconnect Monaural Headset	783Q3AA
Poly EncorePro 515 Microsoft Teams Certified Monaural with USB-A Headset	783R1AA
Poly EncorePro 515 Monaural with USB-A Headset	783R0AA
Poly EncorePro 520 with Quick Disconnect Binaural Headset	783P6AA
Poly EncorePro 520D with Quick Disconnect Binaural Digital Headset	783P5AA
Poly EncorePro 520V Voice Tube Microphone with Quick Disconnect Binaural Headset	783P8AA
Poly EncorePro 525 Microsoft Teams Certified Stereo with USB-A Headset	783R2AA
Poly EncorePro 525 USB-A Stereo Headset	783R3AA
Poly EncorePro 530 with Quick Disconnect Discreet Headset	783P2AA
Poly EncorePro 530D with Quick Disconnect Discreet Digital Headset	783P4AA
Poly EncorePro 540 with Quick Disconnect Convertible Headset	783P0AA
Poly EncorePro 540D with Quick Disconnect Convertible Digital Headset	783N7AA
Poly EncorePro 545 USB-A Convertible Headset	783R4AA
Poly EncorePro 710 with Quick Disconnect Monaural Headset	783M8AA
Poly EncorePro 710D with Quick Disconnect Monaural Digital Headset	783N6AA

Poly EncorePro 715 USB-A Monoaural Headset	783N5AA
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Poly EncorePro 720 with Quick Disconnect Binaural Headset	783M7AA
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Poly EncorePro 720D with Quick Disconnect Binaural Digital Headset	783N4AA
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Poly EncorePro 725 USB-A Stereo Headset	783M6AA
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Poly EncorePro HW710 Single Ear (Monoaural) Headset +Carry Case	805H7AA
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Poly EncorePro HW720 Binaural Headset +Carry Case	805H6AA
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Poly SupraPlus H251 Speakerphone +Pouch	7S442AA
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Poly SupraPlus H251H with Quick Disconnect (for hearing aid) Monoaural Headset	783S0AA
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Poly SupraPlus H251N Single Ear (Monoaural) Headset +Pouch	7S443AA
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Poly SupraPlus H261H with Quick Disconnect (for hearing aid) Binaural Headset	783S1AA
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Poly SupraPlus H261N Binaural Headset +Pouch	7S444AA
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Poly SupraPlus HW261N Binaural Dual Headset +Pouch	7W074AA
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Wireless Headset

Poly C540 Convertible Headset	7E2J7AA
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Poly CS510 Headset	7E2J8AA
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Poly CS520 Headset	7E2J9AA
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Poly CS540 Convertible Multi Pack Headset	7K2F0AA
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Poly CS540 DECT 6 Convertible Headset	7K2E6AA
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Poly CS540 with handset lifter Headset	7K2E8AA
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Poly CS545 Headset	7E2K0AA
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Poly Savi 7210 DECT 6 Monoaural Headset	77T42AA
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Poly Savi 7210 Office DECT Single Ear (Monoaural) Headset	7W6D4AA
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Poly Savi 7220 DECT 6 Headset	77T41AA
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Poly Savi 7220 Office Binaural DECT Headset	7W6D5AA
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Poly Savi 7310 DECT Monoaural Headset	77T38AA
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Poly Savi 7310 Microsoft Teams Certified Headset	77T40AA
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Poly Savi 7310 Office DECT Single Ear (Monoaural) Headset	7S430AA
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Poly Savi 7310-M Office DECT Single Ear (Monoaural) Headset	7S439AA
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Poly Savi 7320 DECT Stereo Headset	77T37AA
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Poly Savi 7320 Microsoft Teams Certified DECT Headset	77T39AA
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Poly Savi 7320 Office Stereo DECT Headset	7S429AA
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Poly Savi 7320-M Office Stereo DECT Headset	7S435AA
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Poly Savi 8210 DECT Office 3-Way Connectivity Headset	77R40AA
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Poly Savi 8210 Microsoft Teams Certified DECT Office 3-Way Connectivity Headset	77T23AA
Poly Savi 8210 Microsoft Teams Certified UC DECT USB-A Headset	77T31AA
Poly Savi 8210 Office DECT Single Ear (Monaural) Headset	7S445AA
Poly Savi 8210 UC DECT USB-A Headset	77T29AA
Poly Savi 8210-M Office DECT Single Ear (Monaural) Headset	7S447AA
Poly Savi 8220 DECT Office 3-Way Connectivity Headset	77P42AA
Poly Savi 8220 Microsoft Teams Certified DECT Office 3-Way Connectivity Headset	77Y84AA
Poly Savi 8220 Microsoft Teams Certified UC DECT USB-A Headset	77Y82AA
Poly Savi 8220 Office Stereo DECT Headset	7S4B5AA
Poly Savi 8220 UC DECT USB-A Headset	77T33AA
Poly Savi 8220-M Office Stereo DECT Headset	7S4B6AA
Poly Savi 8240 DECT Office 3-Way Connectivity Headset	77P43AA
Poly Savi 8240 Microsoft Teams Certified DECT Office 3-Way Connectivity Headset	77R22AA
Poly Savi 8245 DECT USB-A Computer+Desk Phone+Mobile Headset	77T24AA
Poly Savi 8245 DECT USB-A D200 Headset	77T35AA
Poly Savi 8245 Headset +USB-A to USB-C Cable +D400	7W6B6AA
Poly Savi 8245-M Microsoft Teams Certified DECT USB-A Computer+Desk Phone+Mobile Headset	77T25AA
Poly Savi 8245-M Microsoft Teams Certified DECT USB-A D200 Headset	77T36AA
Poly Savi 8245-M USB-A Computer+Desk Phone+Mobile Headset	7K2E4AA
Poly Voyager 4245 USB-A Headset	7D7K0AA
Poly Voyager 4245-M Microsoft Teams Certified USB-A Office Headset	7F0J5AA
Poly Voyager 4245-M Office Headset +USB-A to Micro USB Cable	7S3Y5AA
Poly Voyager 4310 Microsoft Teams Certified USB-A Headset +BT700 dongle	77Y91AA
Poly Voyager 4310 Microsoft Teams Certified USB-C Headset +BT700 dongle	77Y95AA
Poly Voyager 4310 USB-A Headset +BT700 dongle	76U48AA
Poly Voyager 4310 USB-C Headset +BT700 dongle	77Y94AA
Poly Voyager 4310 USB-C Headset +BT700 dongle +Charging Stand	77Y96AA
Poly Voyager 4310-M Microsoft Teams Certified USB-C Headset +BT700 dongle +Charging Stand	77Y97AA
Poly Voyager 4320 Microsoft Teams Certified USB-A Headset +BT700 dongle	77Y98AA
Poly Voyager 4320 Microsoft Teams Certified USB-C Headset +BT700 dongle	77Z30AA
Poly Voyager 4320 USB-A Headset +BT700 dongle	76U49AA
Poly Voyager 4320 USB-C Headset +BT700 dongle	76U50AA
Poly Voyager 4320 USB-C Headset +BT700 dongle +Charging Stand	77Z31AA

Poly Voyager 4320-M Microsoft Teams Certified Headset +BT700 dongle +Charging Stand	77Z32AA
Poly Voyager 5200 Headset	7D7G6AA
Poly Voyager 5200 Office Headset +USB-A to Micro USB Cable	7W6D2AA
Poly Voyager 5200 Office Headset +USB-C to Micro USB Cable	7S3Y1AA
Poly Voyager 5200 UC Headset +USB-A to Micro USB Cable +BT700 dongle	7Y209AA
Poly Voyager 5200 UC USB-A Headset +BT600 Dongle	7K2E1AA
Poly Voyager 5200 USB-A Bluetooth Headset +BT700 dongle	7K2F3AA
Poly Voyager 5200 USB-A Office Headset	7D793AA
Poly Voyager 5200 USB-C Office Headset	7D796AA
Poly Voyager 5200-M Office Headset +USB-A to Micro USB Cable	7W6D3AA
Poly Voyager 5200-M Office Headset +USB-C to Micro USB Cable	7S3Y4AA
Poly Voyager 5200-M USB-C Headset	7D797AA
Poly Voyager 5200-R Headset	7F0H8AA
Poly Voyager 6200 Black Headset	7D7G5AA
Poly Voyager 6200 USB-C Black Headset	7D792AA
Poly Voyager 8200 Black Headset	7D7G4AA
Poly Voyager 8200 USB-C Black Headset	7D791AA
Poly Voyager Focus 2 Microsoft Teams Certified USB-A Headset	77Y85AA
Poly Voyager Focus 2 Microsoft Teams Certified USB-C Headset	77Y88AA
Poly Voyager Focus 2 UC Headset +USB-A to USB-C Cable +Charging Stand	7S4L6AA
Poly Voyager Focus 2 USB-A Headset	76U46AA
Poly Voyager Focus 2 USB-C Headset	76U47AA
Poly Voyager Focus 2 USB-C with charge stand Headset	77Y89AA
Poly Voyager Focus 2-M Microsoft Teams Certified with charge stand Headset	77Y90AA
Poly Voyager Focus B825 UC +USB-A to Micro USB Cable +BT700 dongle	7S4K7AA
Poly Voyager Focus B825 UC Headset	7F0J1AA
Poly Voyager Focus B825 UC USB-C Headset +Charging Stand	7F0J3AA
Poly Voyager Focus B825 USB-A with charge stand Headset	7E2M4AA
Poly Voyager Focus B825 USB-C Headset	7F0J4AA
Poly Voyager Focus B825-M Microsoft Teams Certified UC Headset	7F0J2AA
Poly Voyager Focus B825-M Microsoft Teams Certified UC with charge stand Headset	7F0J0AA
Poly Voyager Focus BT UC Headset	7K2E2AA
Poly Voyager Focus UC Headset	7K2E3AA
Poly Voyager Legend Headset +Integrated Charge Cable +Pin Adapter	7W6B8AA

Poly Voyager Legend Headset +USB-A to Micro USB Cable +Charging Stand with no Wall Plug	7W6B7AA
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Poly Voyager Legend-R Headset	7F0H9AA
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Speakerphones

Poly Sync 10 Speakerphone +USB-A to USB-C Cable	7S4M6AA
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Poly Sync 20 USB-A Pink Speakerphone	772C7AA
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Poly Sync 20 USB-C Speakerphone	7F0J7AA
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Poly Sync 20+ Microsoft Teams Certified USB-A Speakerphone	772C9AA
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Poly Sync 20+ Microsoft Teams Certified USB-C Speakerphone	772D1AA
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Poly Sync 20+ USB-A Speakerphone	772C6AA
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Poly Sync 20+ USB-C Speakerphone	772D0AA
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Poly Sync 20+M Speakerphone +USB-A to USB-C Cable +BT700 dongle +Pouch	7Y215AA
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Poly Sync 20-M Microsoft Teams Certified USB-C Speakerphone	7F0J8AA
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Poly Sync 20-M Speakerphone +USB-A to USB-C Cable	7S4M1AA
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Poly Sync 40+ Microsoft Teams Certified Speakerphone	77P36AA
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Poly Sync 40+ Speakerphone	772C5AA
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Poly Sync 60 Microsoft Teams Certified Speakerphone	77P41AA
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Poly Sync 60 Speakerphone	772C2AA
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