

4KW21EA

HP Elitedesk Mini 800 G4 90W PC, i7-8700 3.2GHz, 8GB RAM, 512GB SSD, Intel HD graphics, Win 10 Pro

Product Overview

HP Elitedesk Desktop Mini 800 G4 90W PC, Intel Core i7-8700 3.2GHz up to 4.6GHz 12MB Cache Six Core Processor with integrated Intel UHD Graphics 630, 8GB DDR4-2666 Memory (1x8GB), 512GB SSD Solid State Drive Drive, HP USB Business Slim Keyboard & Mouse, Windows 10 Professional 64bit, 1x headphone Front, 1x headset connector Front, 1x USB 3.1 Gen 1 (charging) Front, 1x USB 3.1 Gen 2 Front, 1x USB 3.1 Type-C Gen 2 Front, 1x RJ-45 Gigabit LAN, 2x DisplayPort 1.2, 2x USB 3.1 Gen 1, 2x USB 3.1 Gen 2, 1x M.2 2230, 2x PCIe 3 x1, 2x M.2 2230/2280



Specifications

Overview:

HP EliteDesk 800 65W G4 Desktop Mini PC(4KW21EA)

Deploy a PC built for the enterprise with 8th Gen Intel Core processors. The HP EliteDesk 800 Desktop Mini has performance, reliability, and expandability for today's workforce in a stylish and versatile design.

- Windows 10 Pro or other operating systems available

Streamlined for a clean workspace

Take your footprint down to near zero with a PC that mounts behind and is powered by an HP EliteDisplay. Place it almost anywhere with HP Desktop Mini accessories. Reduce connection clutter with a single short USB-C cable and rear I/O ports.

Meet the mighty Mini

Create panoramic views of static and dynamic imagery on up to 7 daisy-chained displays from one PC. Transfer data fast with an optional Thunderbolt card. Expand even more with options like Intel Optane memory or an M.2 SSD PCIe Drive.

Enhanced data and device security

Get a highly secure PC with the self-healing protection of HP Sure Start Gen4. Integrate into the most secure network infrastructures with an optional fiber network adapter. Store and lock your Mini and power cord in the optional HP Lock Box.

Expansion that extends your investment

Maximize PC life as your business needs change with an optional serial port for legacy devices; VGA, HDMI, Display Port or USB-C DisplayPort Alt-Mode for displays; USB-C Power Delivery to draw power or Thunderbolt for fast connections.

Features:**Let nothing stand in your way**

- Be productive in any situation with Windows 10 Pro and powerful security, collaboration, and connectivity features from HP.

Build an ecosystem

- Customize your HP Elite Desktop Mini solution with a range of exclusive accessories designed to simplify display, wall, and rack mounting.

Connect and collaborate

- Enhance collaboration with the optional HP UC Speaker Phone, Intel Unite or the HP Conferencing Keyboard and HP UC Wireless Duo Headset that work with Skype for Business.

Firmware level protection

- Protect your PC with the hardware-enforced self-healing protection of HP Sure Start Gen4 that automatically recovers the BIOS.

Quick and secure recovery to the latest image

- Quickly and securely restore PCs to the latest image using a network connection with HP Sure Recover.

Protect critical security processes

- Keep your critical applications and processes running even if malware tries to shut them down with the self-healing protection of HP Sure Run.

Browse confidently

- Help protect your PC from websites, attachments, malware, ransomware, and viruses with hardware-enforced security from HP Sure Click.

Speed up the basics of IT management

- The HP Manageability Integration Kit helps speed up image creation and management of hardware, BIOS, and security through Microsoft System Center Configuration Manager

Super secure. Super protected.

- Keep data out of reach and defend against theft, attacks, and unauthorized users with HP Client Security Manager Gen4.

Get PC images right the first time

- ITDMs can quickly help create, improve, and secure custom Windows images with HP Image Assistant Gen3.

Built-in durability

- Rest easy with a PC that goes the distance and is designed to pass HP Total Test Process and MIL-STD 810G testing.
- Windows 10 Pro or other operating systems available

Specifications:

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Product Specification Sheet

Specifications	
Product Code	4KW21EA
System features	
Operating system	Windows 10 Pro 64
Processor family	8th Generation Intel Core i7 processor
Processor	Intel Core i7-8700 with Intel UHD Graphics 630 (3.2 GHz base frequency, up to 4.6 GHz with Intel Turbo Boost Technology, 12 MB cache, 6 cores)
Chipset	Intel Q370
Form factor	Mini
Management features	HP BIOS Config Utility (download)
	HP Client Catalog (download)
	HP Driver Packs (download)
	HP System Software Manager (download)
	Intel vPro Technology
	Ivanti Management Suite
	HP Management Integration Kit for Microsoft System Center Configuration Management Gen 2
Environmental	Low halogen
Memory	
Memory, standard	8 GB DDR4-2666 SDRAM (1 X 8 GB)
	(Transfer rates up to 2666 MT/s.)
Memory Slots	2 SODIMM
Storage	
Internal drive bays	One 2.5" HDD
Internal drive	512GB SSD
Display and graphics	
Graphics	Integrated:
	Intel UHD Graphics 630
Expansion features	

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Product Specification Sheet

Ports	Rear:
	1 RJ-45
	2 DisplayPort 1.2
	2 USB 3.1 Gen 1
	2 USB 3.1 Gen 2
	1 configurable video port
	Front:
	1 headphone
	1 headset connector
	1 USB 3.1 Gen 1 (charging)
	1 USB 3.1 Gen 2
	1 USB 3.1 Type-C Gen 2
Expansion slots	1 M.2 2230
	2 PCIe 3 x1
	2 M.2 2230/2280
	(1 M.2 slot for WLAN and 2 M.2 2230/2280 slot for storage.)
Media devices	
Audio	Conexant CX20632 codec, universal audio jack, headset and headphone front ports (3.5 mm), multi-streaming capable
Communications	
Network interface	LANIntegrated Intel I219LM GbE LOM
	WLANIntel Dual Band Wireless-AC 9560 802.11ac (2x2) and Bluetooth 5 M.2, vPro
Power and operating requirements	
Power supply	90 W external power adapter
Operating temperature range	10 to 35 degreesC
Operating humidity range	10 to 90% RH
Dimensions and weight	
Dimensions (W x D x H)	(17.7 x 17.5 x 3.4 cm)
Weight	(1.05 kg)
	(Exact weight depends on configuration.)
Security management	

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Product Specification Sheet

Security management	DriveLock
	Hood sensor
	HP BIOSphere
	HP Password Manager
	HP Power On Authentication
	Intel Identity Protection Technology (Intel IPT)
	Power-on password (via BIOS)
	RAID configurations
	Removable media write/boot control
	SATA port disablement (via BIOS)
	Setup password (via BIOS)
	Support for chassis padlocks and cable lock devices
	USB enable/disable (via BIOS)
	HP Client Security Suite Gen 4
	HP Sure Start Gen 4
	HP Sure Run
	Parallel enable/disable (via BIOS)
	Serial enable/disable (via BIOS)
	Trusted Platform Module TPM 2.0 Embedded Security Chip shipped with Windows 10 (Common Criteria EAL4+ Certified)(FIPS 140-2 Level 2 Certified)
What's included	
Software	Absolute Persistence module
	HP ePrint Driver + JetAdvantage
	HP Hotkey Support
	HP Jumpstart
	HP Noise Cancellation Software
	HP PhoneWise
	HP Support Assistant
	HP Sure Click
	HP Velocity
	Native Miracast Support
	HP Wireless Wakeup
	Buy Office (sold separately)
	HP WorkWise
	HP Sure Recover
Keyboard	HP USB Business Slim Keyboard
Pointing device	HP USB Optical Mouse

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/4KW21EA-HP-Elitedesk-Mini-800-G4-90W-PC-i7-8700-3-2GHz-Buy-p-220760.php>

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