HP OmniDesk Desktop AI M03-0057c PC (B5UJ6AA)

Overview

Intelligent performance for the most demanding daily tasks

The HP OmniDesk Desktop AI PC delivers optimal efficiency and performance for the most demanding daily tasks. Powered by the Intel® Core™ Ultra Processor[1] with built-in AI technology, it's set to power daily productivity with the latest ports, plenty of storage and DDR5 memory for faster boot times.

Power your daily productivity

Power daily tasks with an Intel® Core™ Ultra Processor with built-in AI[1], technology and plenty of storage.

Thoughtfully made desktop PC with a modern design

A desktop AI PC with a modern wood-inspired trim that blends seamlessly into any space.

Seamless connectivity for multi-device homes

Connect your devices to the latest USB ports and enjoy smooth online experiences with fast Wi-Fi technology.

Thoughtfully designed for a better tomorrow

HP OmniDesk Desktop AI PC is designed using recycled metals and post-consumer recycled plastics[3].

Features

Windows 11

Get a fresh perspective

From a rejuvenated Start menu, to new ways to connect to your favorite people, news, games, and content—Windows 11 is the place to think, express, and create in a natural way.[4]

Intel® graphics

Enjoy vivid and immersive visuals in creative applications and gaming.[5]

EPEAT® Gold with Climate+

With EPEAT® Gold with Climate+, you're choosing a movement towards responsibility and climate action.[6]

ENERGY STAR® certified

Save energy and money with ENERGY STAR®, certified by the EPA so you will use less energy and save money where it counts most.[7]

Design contains recycled metals and post-consumer recycled plastics

Built for a better tomorrow. Designed using recycled metals and post-consumer recycled plastics to reduce environmental impact and promote super energy efficiency.[8]

Effortlessly connected

Enjoy faster speeds, improved performance and greater capacity with Wi-Fi 6 and Bluetooth® 5.4 wireless card.[9]

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[1] 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. Features and software that require a NPU may require software purchase, subscription or enablement by a software or platform provider, and third party software may have specific configuration or compatibility requirements. Potential NPU inferencing performance varies by use, configuration, and other factors.

[3] Percentage of ocean-bound plastic contained in each component varies by product. Ocean Bound plastic is expressed as a percentage of the total weight plastic. Ocean Bound plastic is based on the definition set by the UL2809 standard. Recycled plastic is expressed as a percentage of the total weight plastic. Post-consumer recycled is based on the definition set in the EPEAT standard for computers, IEEE 1680.1-2018 standard.

[4] 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.

[5] For more complete information on configurations and workloads, visit www.Intel.com/PerformanceIndex.

[6] EPEAT® Gold with Climate+ registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.

[7] ENERGY STAR and the ENERGY STAR logo are registered trademarks of the U.S. Environmental Protection Agency.

[8] Laptops manufactured with recycled ocean-bound plastic material in product speaker enclosures, recycled aluminum material in product cover and post-consumer recycled plastic in keycaps. Percentage of material contained in each component varies by product.

[9] Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 is backwards compatible with prior 802.11 specs. Wi-Fi 6 is designed to support gigabit data rate when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 80MHz and higher channels. Wi-Fi 6 (802.11ax) is not supported in Belarus where Wi-Fi settings will be optimized to local regulatory requirements (802.11ac). Bluetooth® 5.4 operation requires Microsoft OS/Chrome OS support. Until Microsoft OS/Chrome OS support is available, Bluetooth® 5.4 will function as Bluetooth® 5.3 or lower. Bluetooth® is a trademark owned by its proprietor and used by HP Inc. under license.

Specifications

Form factor	Customized
Operating system	Windows 11 Home
Product color	Dark wood, jack black chassis
Processor family	Intel® Core™ Ultra 7 processor
Processor	Intel® Core™ Ultra 7 265 (up to 5.3 GHz with Intel® Turbo Boost Technology, 30 MB L3 cache, 20 cores, 20 threads)[6,7]
Chipset	Intel® B860
Memory	32 GB DDR5-5600 MT/s (2 x 16 GB)
Memory Slots	2 DIMM
Internal Storage	1 TB PCIe® Gen4 NVMe™ M.2 SSD
Product design	IMD
Graphics	Integrated
Graphics (integrated)	Intel® Graphics
Dimensions (W x D x H)	33.7 x 15.5 x 31.5 cm
Dimensions (W x D x H)	13.27 x 6.10 x 12.40 in
Weight	5.34 kg
Weight	11.78 lb
Keyboard	HP 710 Black Wireless Keyboard and Mouse Combo
Video connectors	1 DisplayPort™ 1.4a; 1 HDMI-out 2.1
Ports	1 USB Type-C® 10Gbps signaling rate; 1 USB Type-C® 5Gbps signaling rate; 2 USB Type-A 10Gbps signaling rate; 2 USB Type-A 5Gbps signaling rate; 1 headphone/microphone combo
Ports	4 USB 2.0 Type-A; 1 RJ-45; 1 line in; 1 line out
Package dimensions (W x D x H)	49.9 x 40 x 28.7 cm
Package weight	8.41 kg
Network interface	Integrated 10/100/1000 GbE LAN
Wireless	Realtek Wi-Fi 6 (2x2) and Bluetooth® 5.4 wireless card
Power supply type	280 W 80 Plus Platinum certified power supply
Energy star certified	ENERGY STAR® certified
Sustainable impact specifications	65% post-consumer recycled plastic; 20% recycled metal
Security management	Kensington Security lock slot; Padlock
Software included	McAfee Online Protection 30-day trial
Software - Productivity & finance	1 month trial for new Microsoft 365 customers[24,49,50]
Cloud service	25 GB Dropbox storage for 12 months[1]

UPC number	198990145471

Additional specifications

Bluetooth version	Bluetooth® 5.4
Color	Dark wood
Ecolabels	EPEAT® Gold with Climate+
Ethernet (RJ-45)	1
HDMI out – version	2.1
HDMI –out	1
Headphone/microphone combo	1
I/O Port location	Front
I/O Port location	Rear
Keyboard connectivity	Wireless
Memory and storage	32 GB memory;1 TB SSD storage
Memory layout (slots & size)	2 x 16 GB
Memory size	32
Memory size uom	GB
Memory speed	5600
Memory speed uom	MT/s
Memory type	DDR5
Neural Processing Unit	Intel® AI Boost (13 NPU TOPS)
Number of memory slots	2
Package dimensions (W x D x H)	19.65 x 15.75 x 11.30 in
Package weight	18.54 lb
Processor Brand	Intel®
Processor NPU Tops	13
Processor cache	30 MB L3
Processor core	20
Processor family	Core™ Ultra 7
Processor frequency technology	Intel® Turbo Boost Technology
Processor maximum frequency	5.3
Processor maximum frequency uom	GHz
Processor model	265
Processor socket	LGA1851
Processor threads	20
Product brand name	HP

Product long name specifications	HP OmniDesk Desktop AI M03-0057c PC, Windows 11 Home, Intel® Core™ Ultra 7, 32GB RAM, 1TB SSD, Dark wood
Product long name specifications V2	Windows 11 Home, Intel® Core™ Ultra 7, 32GB RAM, 1TB SSD, Dark wood
Product short name specifications	HP OmniDesk Desktop AI M03-0057c PC, Intel® Core™ Ultra 7, 32GB RAM, 1TB SSD
Storage capacity	1
Storage capacity uom 01	TB
Storage form factor 01	M.2
Storage interface 01	PCIe® Gen 4
Storage interface protocol 01	NVMe™
Storage type	SSD
Storage type 01	SSD
UNSPSC code	43211507
USB Type-A	8
USB Type-C	2
Wireless antenna	2x2
Wireless standard	Wi-Fi 6
Wireless supplier	Realtek

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[1] 25 GB of free Dropbox storage for 12 months from date of registration. For complete details and terms of use, including cancellation policies, visit the Dropbox website at https://www.dropbox.com/help/space/hp-promotion. Internet service required and not included.

[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.

[24] Must activate within 180 days of Windows activation.

[49] Some Windows 11 features require camera, microphone, speakers and/or advanced hardware. Check www.microsoft.com/windows and/or www.hp.com for details.

Monitors

Business Monitors

★ : Recommended

P-Series

HP P24v G5 FHD Monitor	64W18AA	
HP P22 G5 FHD Monitor	64X86AA	obsolete
HP P22a G5 FHD Monitor - P22a	8D5J1AA	
HP P22b G5 FHD Monitor - P22b	8D5K4AA	
HP P22h G5 FHD Monitor	64W30A7	
HP P22h G5 FHD Monitor	64W30AA	
HP P22h G5 FHD Monitor	64W30AS	
HP P22v G5 FHD Monitor	64V81AA	obsolete
HP P22v G5 FHD Monitor	64V81AS	obsolete
HP P22v G5 FHD Value Monitor	7N909AT	
HP P24a G5 FHD Monitor - P24a	8D5J5AA	
HP P24h G4 FHD Monitor	7VH44AA	obsolete
HP P24h G4 FHD Monitor	9UJ13A8	obsolete
HP P24h G4 FHD Monitor	9UJ13AA	obsolete
HP P24h G5 FHD Monitor	64W34A7	
HP P24h G5 FHD Monitor	64W34AA	
HP P24h G5 FHD Monitor	64W34AF	obsolete
HP P24h G5 FHD Monitor	64W34AS	obsolete
HP P24v G5 FHD Value Monitor	7N914AT	
HP P27 G5 FHD Monitor	64X69A7	
HP P27 G5 FHD Monitor	64X69AA	
HP P27 G5 FHD Monitor	64X69AS	
HP P27h G5 FHD Monitor	64W41A7	
HP P27h G5 FHD Monitor	64W41AA	
HP P27h G5 FHD Monitor	64W41AS	
HP P34hc G4 WQHD USB-C Curved Monitor	21Y56A7	
HP P34hc G4 WQHD USB-C Curved Monitor	21Y56AA	
HP P34hc G4 WQHD USB-C Curved Monitor	21Y56AS	

E-Series

HP E22 G5 FHD Monitor	6N4E8AA	

HP E22 G5 FHD Monitor	6N4E8AS	
HP E22 G5 FHD Monitor	6N4E8E9	
HP E24 G5 FHD Monitor	6N6E9AA	
HP E24 G5 FHD No Stand Monitor	6N6E9A9	
HP E24i G4 WUXGA Monitor	9VJ40AA	
HP E24i G4 Without Video Cable WUXGA Monitor	9VJ40A3	
HP E24m G4 FHD USB-C Conferencing Monitor	40Z32A7	
HP E24m G4 FHD USB-C Conferencing Monitor	40Z32AA	
HP E24m G4 FHD USB-C Conferencing Monitor	40Z32AS	
HP E24m G4 FHD USB-C Conferencing Monitor	40Z32E9	
HP E24mv G4 FHD Conferencing Monitor	169L0AA	
HP E24mv G4 FHD Conferencing Monitor	169L0AS	
HP E24mv G4 FHD Conferencing Monitor	169L0E9	
HP E24t G5 FHD Touch Monitor	6N6E6AA	
HP E24t G5 FHD Touch Monitor	6N6E6AS	
HP E24t G5 FHD Touch Monitor	6N6E6E9	
HP E24u G5 FHD USB-C Monitor	6N4D0AA	
HP E27 G5 FHD Monitor	6N4E2AA	
HP E27 G5 FHD Monitor	6N4E2AL	
HP E27 G5 FHD Monitor	6N4E2AS	
HP E27 G5 FHD Monitor	6N4E2E9	
HP E27 G5 FHD PVC Free Monitor	6N4E2A5	
HP E27k G5 4K USB-C Monitor	6N4C4AA	
HP E27k G5 4K USB-C Monitor	6N4C4AS	
HP E27k G5 4K USB-C Monitor	6N4C4E9	
HP E27m G4 QHD USB-C Conferencing Monitor	40Z29A7	
HP E27m G4 QHD USB-C Conferencing Monitor	40Z29AA	
HP E27m G4 QHD USB-C Conferencing Monitor	40Z29AS	
HP E27m G4 QHD USB-C Conferencing Monitor	40Z29E9	
HP E27m G4 QHD USB-C Conferencing Monitor	B20C6AS	
HP E27u G5 QHD USB-C Monitor	6N4D3AA	
HP E27u G5 QHD USB-C Monitor	6N4D3AS	obsolete
HP E27u G5 QHD USB-C PVC Free Monitor	6N4D3A5	obsolete
HP E32k G5 4K USB-C Monitor	6N4D6AA	
HP E32k G5 4K USB-C Monitor	6N4D6AS	
HP E32k G5 4K USB-C Monitor	6N4D6E9	

HP E32k G5 4K USB-C PVC Free Monitor	6N4D6A5	
HP E34m G4 WQHD Curved USB-C Conferencing Monitor	40Z26A7	
HP E34m G4 WQHD Curved USB-C Conferencing Monitor	40Z26AA	
HP E34m G4 WQHD Curved USB-C Conferencing Monitor	40Z26AS	obsolete
HP E34m G4 WQHD Curved USB-C Conferencing Monitor	40Z26E9	obsolete
HP E34m G4 WQHD Curved USB-C Conferencing Monitor	B20C5AS	obsolete
HP E45c G5 DQHD Curved Monitor	6N4C1AA	
HP E45c G5 DQHD Curved Monitor	6N4C1AS	
HP E45c G5 DQHD Curved Monitor	6N4C1E9	

Business LCD Monitors

HP P204v 19.5-inch Monitor	5RD66A7
HP P204v 19.5-inch Monitor	5RD66AA

Series 3 Pro

HP Series 3 Pro 21.45 inch FHD Monitor - 322pv	9U5A2A6
HP Series 3 Pro 21.45 inch FHD Monitor - 322pv	9U5A2AA
HP Series 3 Pro 21.45 inch FHD Monitor - 322pv	9U5A2AS
HP Series 3 Pro 21.5 inch FHD Monitor - 322pf	9U5B0AF
HP Series 3 Pro 21.5 inch FHD Monitor - 322pf	9U5B0AS
HP Series 3 Pro 21.5 inch FHD Monitor - 322pf	9U5B0UT
HP Series 3 Pro 23.8 inch FHD Monitor - 324pf	9U5J5AF
HP Series 3 Pro 23.8 inch FHD Monitor - 324pf	9U5J5AS
HP Series 3 Pro 23.8 inch FHD Monitor - 324pf	9U5J5UT
HP Series 3 Pro 23.8 inch FHD Monitor - 324pv	9U5C1A6
HP Series 3 Pro 23.8 inch FHD Monitor - 324pv	9U5C1AA
HP Series 3 Pro 23.8 inch FHD Monitor - 324pv	9U5C1AS

Series 5 Pro

HP Series 5 Pro 23.8 inch FHD Monitor - 524pf	9D9L6AL
HP Series 5 Pro 23.8 inch FHD Monitor - 524pf	9D9L6UT
HP Series 5 Pro 23.8 inch FHD Monitor - 524pf PVC Free	9D9L6A5
HP Series 5 Pro 23.8 inch FHD No Stand Monitor - 524pf	9D9L6A9
HP Series 5 Pro 23.8 inch FHD USB-C Monitor - 524pu	9D9V7AA
HP Series 5 Pro 23.8 inch FHD USB-C Monitor - 524pu	9D9V7AS
HP Series 5 Pro 23.8 inch FHD USB-C Monitor - 524pu	9D9V7E9

HP Series 5 Pro 23.8 inch FHD USB-C Monitor - 524pu PVC Free	9D9V7A5
HP Series 5 Pro 24 inch WUXGA Monitor - 524pn	9D9A7AA
HP Series 5 Pro 24 inch WUXGA Monitor - 524pn PVC Free	9D9A7A5
HP Series 5 Pro 27 inch QHD Monitor - 527pq	9D9S0UT
HP Series 5 Pro 27 inch QHD Monitor - 527pq PVC Free	9D9S0A5
HP Series 5 Pro 27 inch QHD No Stand Monitor - 527pq	9D9S0A9
HP Series 5 Pro 27 inch QHD USB-C Monitor - 527pu	9E0G5AA
HP Series 5 Pro 27 inch QHD USB-C Monitor - 527pu	9E0G5AS
HP Series 5 Pro 27 inch QHD USB-C Monitor - 527pu	9E0G5E9
HP Series 5 Pro 27 inch QHD USB-C Monitor - 527pu PVC Free	9E0G5A5

Series 7 Pro

HP Series 7 Pro 23.8 inch FHD Monitor - 724pf	8X530AA
HP Series 7 Pro 23.8 inch FHD Monitor - 724pf	8X530E9
HP Series 7 Pro 23.8 inch FHD Monitor - 724pf PVC Free	8X530A5
HP Series 7 Pro 24 inch WUXGA Monitor - 724pn	8X534AA
HP Series 7 Pro 24 inch WUXGA Monitor - 724pn	8X534E9
HP Series 7 Pro 24 inch WUXGA Monitor - 724pn PVC Free	8X534A5
HP Series 7 Pro 24 inch WUXGA USB-C Monitor - 724pu	8Y2F7AA
HP Series 7 Pro 24 inch WUXGA USB-C Monitor - 724pu	8Y2F7E9
HP Series 7 Pro 24 inch WUXGA USB-C Monitor - 724pu PVC Free	8Y2F7A5
HP Series 7 Pro 27 inch 4K Conferencing Monitor - 727pm	8K135AA
HP Series 7 Pro 27 inch 4K Conferencing Monitor - 727pm	8K135E9
HP Series 7 Pro 27 inch 4K Conferencing Monitor - 727pm PVC Free	8K135A5
HP Series 7 Pro 27 inch 4K Thunderbolt 4 Monitor - 727pk	8J9G2AA
HP Series 7 Pro 27 inch 4K Thunderbolt 4 Monitor - 727pk	8J9G2E9
HP Series 7 Pro 27 inch 4K Thunderbolt 4 Monitor - 727pk PVC Free	8J9G2A5
HP Series 7 Pro 27 inch QHD Monitor - 727pq	8J4D8E9
HP Series 7 Pro 27 inch QHD Monitor - 727pq	8J4D8UT
HP Series 7 Pro 27 inch QHD Monitor - 727pq PVC Free	8J4D8A5
HP Series 7 Pro 27 inch QHD Thunderbolt 4 Monitor - 727pu	8J9E6AA
HP Series 7 Pro 27 inch QHD Thunderbolt 4 Monitor - 727pu	8J9E6E9
HP Series 7 Pro 27 inch QHD Thunderbolt 4 Monitor - 727pu	8J9E6UT
HP Series 7 Pro 27 inch QHD Thunderbolt 4 Monitor - 727pu PVC Free	8J9E6A5
HP Series 7 Pro 31.5 inch 4K Thunderbolt 4 Monitor - 732pk	8Y2K9AA
HP Series 7 Pro 31.5 inch 4K Thunderbolt 4 Monitor - 732pk	8Y2K9E9

HP Series 7 Pro 31.5 inch 4K Thunderbolt 4 Monitor - 732pk PVC Free	8Y2K9A5	
HP Series 7 Pro 34 inch WQHD Conferencing Monitor - 734pm	8K157E9	
HP Series 7 Pro 34 inch WQHD Conferencing Monitor - 734pm	8K157UT	
HP Series 7 Pro 34 inch WQHD Conferencing Monitor - 734pm PVC Free	8K157A5	
HP Series 7 Pro 37.5 inch WQHD+ Thunderbolt 4 Monitor - 738pu	8K167AA	
HP Series 7 Pro 37.5 inch WQHD+ Thunderbolt 4 Monitor - 738pu	8K167E9	
HP Series 7 Pro 37.5 inch WQHD+ Thunderbolt 4 Monitor - 738pu PVC Free	8K167A5	
HP Series 7 Pro 39.7 inch 5K2K Conferencing Monitor - 740pm PVC Free	8Y2R2A5	
HP Series 7 Pro 39.7 inch 5K2K Conferencing Monitor-740pm	8Y2R2AA	
HP Series 7 Pro 39.7 inch 5K2K Conferencing Monitor-740pm	8Y2R2E9	

HP Home Monitors

Series 3

HP Series 3 27 inch FHD Monitor - 327se	B7HS7AA	

OMEN by HP Displays

OMEN Transcend 31.5 inch UHD 240Hz OLED Gaming Monitor - OMEN Transcend 32	9R181AA	
OMEN by HP 23.8 inch FHD 165Hz Gaming Monitor - OMEN 24	780F0A6	
OMEN by HP 31.5 inch QHD 165Hz Curved Gaming Monitor - OMEN 32c	780K7A6	
OMEN by HP 34 inch WQHD 165Hz Curved Gaming Monitor - OMEN 34c	780K9A6	obsolete

HyperX Gaming Peripherals

HyperX Microphones

★ : Recommended

HyperX USB/XLR Microphones

HyperX FlipCast - USB/XLR Dynamic Microphone (Black)	B2CM1AA

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