ProductSheet

HP OmniDesk Desktop AI M03-0009 PC (BB4R9AA)



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.

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 made desktop PC with a modern design

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

Featuring

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. $^{\text{[5]}}$

EPEAT® Gold with Climate+

With EPEAT® Gold with Climate+, you're choosing a movement towards responsibility and climate action. $^{\rm [6]}$

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]



Windows 11









Specifications

Operating system Windows 11 Home Product color Dark wood, jack black chassis Processor family Intel® Core™ Ultra 5 225 (up to 4.9 GHz with Intel® Turbo Boost Technology, 20 MB L3 cache, 10 cores, 10 threads) [6.7] Processor Intel® Core™ Ultra 5 225 (up to 4.9 GHz with Intel® Turbo Boost Technology, 20 MB L3 cache, 10 cores, 10 threads) Memory 16 GB DDR5-5600 MT/s (1 x 16 GB) Memory Slots 2 DIMM Intemal Storage 512 GB PCle® Gen4 NVMe™ M. 2 SSD Product design IMD Graphics Integrated Graphics (integrated) Integrated Dimensions (W x Dx H) 33.7 x 15.5 x 31.5 cm Dimensions (W x Dx H) 33.7 x 5.10 x 12.40 in Weight 5.34 kg Weight 1.1.78 lb Keyboard HP 510SP Black Wireless Keyboard and Mouse Combo Video connectors 1 DisplayPort™ 1.0a; 1 HDMI-out 2.1 Ports 1 USB Type-C® 106ps signaling rate; 1 USB Type-C® 56pbs signaling rate; 2 USB Type-A 106bps signaling rate; 2 USB Type-A 56pbs signaling rate; 2 USB Type-A 56pbs signaling rate; 2 USB Type-A 106bps signaling rate; 2 USB Type-A 106bps signaling rate; 2 USB Type-A 107 pay-A 107 pay	Form factor	Customized
Processor family Intel® Core™ Ultra 5 processor Intel® Core™ Ultra 5 processor Intel® Core™ Ultra 5 225 (up to 4.9 GHz with Intel® Turbo Boost Technology, 20 MB L3 cache, 10 cores, 10 threads) [6,7] Chipset Intel® 680 Memory 16 GB DDR5-5600 MT/s (1 × 16 GB) Memory Slots 2 DIMM Internal Storage 512 GB PCIe® Gen4 NVMe™ M.2 SSD Product design IMD Graphics Intel® craphics Intel® craphics 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 5105P Black Wireless Keyboard and Mouse Combo Video connectors 1 DisplayPort™ 1.4a; 1 HDMI-out 2.1 Ports 1 USB Type-€* 106bps signaling rate; 1 USB Type-€* 56bps signaling rate; 2 USB Type-A 106bps signaling rate; 2 USB Type-A 50bps signaling rate; 1 UsB Type-€* 106bps signaling rate; 2 USB Type-B 10710000 GbE LAN Wireless 4 USB 2.0 Type-A; 1 RJ-45; 1 line in; 1 line out Package dimensions (W x D x H) 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 Sustainable Impact specifications 50% post-consumer recycled plastic; 20% recycled metal Security management Kensington Security lock slot; Padlock Software included McAfee Online Protection 30-day trial Software included Intel® Commendia Software included Intel® Commendia Software included Intel® Commendia Intel® Commendia Software included Intel® Commendia Intel®	Operating system	Windows 11 Home
Intel® Core™ Ultra 5 225 (up to 4.9 GHz with Intel® Turbo Boost Technology, 20 MB L3 cache, 10 cores, 10 threads) (s,7)	Product color	Dark wood, jack black chassis
Processor 16.72 Chipset Intel® B860 Memory 16 6B DDRS-5600 MT/s (1×16 6B) Memory Slots 2 DIMM Internal Storage 512 GB PC1e® Gen4 NVMe™ M.2 SSD Product design IMD Graphics Intel® Graph	Processor family	Intel® Core™ Ultra 5 processor
Memory 16 GB DDR5-5600 MT/s (1 x 16 GB) Memory Slots 2 DIMM Internal Storage 512 GB PC1e® 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 510SP Black Wireless Keyboard and Mouse Combo Video connectors 1 DisplayPort™ 1.4a; 1 HDMI-out 2.1 Ports 1 USB Type-€* 10Gbps signaling rate; 1 USB Type-€* 5Gbps signaling rate; 2 USB Type-A 10Gbps signaling rate; 1 USB Type-A	Processor	
Memory Slots 2 DIMM Internal Storage 512 GB PCle® 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 510SP 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-C® 5Gbps signaling rate; 2 USB Type-A 10Gbps signaling rate; 2 USB Type-C® 5Gbps signaling rate; 2 USB Type-A 10Gbps signaling rate; 2 USB Type-C® 5Gbps signaling rate; 2 USB Type-A 10Gbps signaling rate; 2 USB Type-C® 5Gbps signaling rate; 2 USB Type-A 10Gbps signaling rate; 2 USB Type-C® 5Gbps signaling rate; 2 USB Type-A 10Gbps signaling rate; 2 USB Type-C® 5Gbps signaling rate; 2 USB Type-A 10Gbps signaling rate; 2 USB Type-C® 5Gbps signaling rate; 1 USB Type-C® 5Gbps signali	Chipset	Intel® B860
Internal Storage 512 GB PCIe® Gen4 NVMe™ M.2 SSD Product design IMD Graphics Integrated Integrated Intel® Graphics Integrated Intel® Graphics (integrated) Intel® Graphics Integrated Intel® Graphics Intel	Memory	16 GB DDR5-5600 MT/s (1 x 16 GB)
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 5105P Black Wireless Keyboard and Mouse Combo Video connectors 1 DisplayPort™ 1.4a; 1 HDMI-out 2.1 Ports 1 USB Type-C® 106Dps signaling rate; 1 USB Type-C® 56bps signaling rate; 2 USB Type-A 106Dps signaling rate; 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 50% 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] Cloud service 25 GB Dropbox storage for 12 months [1]	Memory Slots	2 DIMM
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 510SP Black Wireless Keyboard and Mouse Combo Video connectors 1 DisplayPort™ 1.4a; 1 HDMI-out 2.1 Ports 1 USB Type-C® 106bps signaling rate; 1 USB Type-C® 56bps signaling rate; 2 USB Type-A 106bps signaling rate; 2 USB Type-A 56bps signaling rate; 2 USB Type-A 56bps signaling rate; 2 USB Type-A 106bps signaling rate; 2 USB Type-A 106bps signaling rate; 2 USB Type-A 56bps signaling rate; 2 USB Type-A 106bps signaling rate; 2 USB Type-C 10	Internal Storage	512 GB PCIe® Gen4 NVMe™ M.2 SSD
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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 510SP 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 50% post-consumer recycled plastic; 20% recycled metal Security management Kensington Security lock slot; Padlock Software - Productivity & finance 1 month trial for new Microsoft 365 customers ^[24] Cloud service 25 GB Dropbox storage for 12 months ^[1]	Graphics (integrated)	Intel® Graphics
Weight 5.34 kg Weight 11.78 lb Keyboard HP 510SP 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-C® 5Gbps signaling rate; 1 USB Type-C® 5Gbps signaling rate	Dimensions (W x D x H)	33.7 x 15.5 x 31.5 cm
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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; 1 USB Type-C® 5Gbps signaling rate; 1 UsB Type-C® 5Gbp	Weight	11.78 lb
Ports 1 USB Type-C® 10Gbps signaling rate; 1 USB Type-C® 5Gbps signaling rate; 2 USB Type-A 10Gbps signaling rate; 1 Headphone/microphone combo	Keyboard	HP 510SP Black Wireless Keyboard and Mouse 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 Sustainable impact specifications 50% 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] Cloud service 25 GB Dropbox storage for 12 months [1]	Video connectors	1 DisplayPort™ 1.4a; 1 HDMI-out 2.1
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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 50% 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] Cloud service 25 GB Dropbox storage for 12 months ^[1]	Package dimensions (W x D x H)	49.9 x 40 x 28.7 cm
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Power supply type 280 W 80 Plus Platinum certified power supply Energy star certified ENERGY STAR® certified Sustainable impact specifications 50% 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] Cloud service 25 GB Dropbox storage for 12 months [1]	Network interface	Integrated 10/100/1000 GbE LAN
Energy star certified ENERGY STAR® certified Sustainable impact specifications 50% 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] Cloud service 25 GB Dropbox storage for 12 months ^[1]	Wireless	Realtek Wi-Fi 6 (2x2) and Bluetooth® 5.4 wireless card
Sustainable impact specifications 50% 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] Cloud service 25 GB Dropbox storage for 12 months ^[1]	Power supply type	280 W 80 Plus Platinum certified power supply
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] Cloud service 25 GB Dropbox storage for 12 months ^[1]	Energy star certified	ENERGY STAR® certified
Software included McAfee Online Protection 30-day trial Software - Productivity & finance 1 month trial for new Microsoft 365 customers [24] Cloud service 25 GB Dropbox storage for 12 months [1]	Sustainable impact specifications	50% post-consumer recycled plastic; 20% recycled metal
Software - Productivity & finance 1 month trial for new Microsoft 365 customers ^[24] Cloud service 25 GB Dropbox storage for 12 months ^[1]	Security management	Kensington Security lock slot; Padlock
Cloud service 25 GB Dropbox storage for 12 months ^[1]	Software included	McAfee Online Protection 30-day trial
	Software - Productivity & finance	1 month trial for new Microsoft 365 customers ^[24]
UPC number 198990840369	Cloud service	25 GB Dropbox storage for 12 months ^[1]
	UPC number	198990840369

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Top Recommended Displays, Accessories and Services

No Top Recommended Displays, Accessories and Services

Messaging Footnotes

- [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.
- [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.lntel.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.

Technical Specifications Footnotes

- [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.

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