ProductSheet

HP IDS UMA Ryzen 7 250 6 14 inch G1a Base NB PC (AY4Z7AV)

Seamlessly integrate AI into your organization

Enhance productivity and unlock new possibilities with the HP EliteBook 6 G1a 14-inch AI PC. With up to 16 TOPS NPU performance[3], this device offers innovative AI experiences, robust security, and easy manageability, making it perfect for demanding IT environments.



HP Recommends Windows 11 Pro
Summarize and rewrite content, get relevant recommendations, and stay organized with Microsoft Copilot.[1,9]

Protected by HP Wolf Security
HP Wolf Security for Business creates a hardware-enforced, always-on, resilient defense.[4]

Easy battery management
Manage battery performance and customize charging options with the easy-to-use HP Power Manager dashboard.[5]

Specifications

Memory Slots	2 SODIMM
Audio Features	Audio by Poly Studio, dual stereo speakers, dual array microphones
Product Dimensions W x D x H (metric)	31.86 x 22.43 x 1.09 cm (front); 31.86 x 22.43 x 1.7 cm (rear) *(Front height measurement is near the front edge where the chassis bottom cover taper begins. Back height measurement is near the back edge where the chassis bottom cover taper ends.)*
Product Dimensions W x D x H (imperial)	12.54 x 8.83 x 0.43 in (front); 12.54 x 8.83 x 0.67 in (rear) *(Front height measurement is near the front edge where the chassis bottom cover taper begins. Back height measurement is near the back edge where the chassis bottom cover taper ends.)*
Weight (metric)	Starting at 1.4 kg *(Weight will vary by configuration. Does not include power adapter.)*
Weight (imperial)	Starting at 3.09 lb *(Weight will vary by configuration. Does not include power adapter.)*
Sensors	HP Sure Platform; Thermal sensor; HP Tamper Lock; Hall effect sensor[15,16]
External I/O Ports	1 HDMI 2.1; 1 stereo headphone/microphone combo jack; 1 RJ-45; 1 security lock slot; 2 USB Type-A 5Gbps signaling rate (powered); 2 Thunderbolt™ 4 with USB Type-C® 40Gbps signaling rate (USB Power Delivery 3.0, DisplayPort™ 1.4)[14] *(Cables are not included.)*
Sustainability Specifications	At least 50% recycled metal; HP paper-based packaging is from recycled or certified sources; At least 20% post-consumer recycled plastic; At least 50% ocean-bound plastic; Low halogen; Bulk packaging available
Manufacturer Warranty	1-year warranty and 90 day software limited warranty options depending on country. Batteries have a default one year limited warranty. Refer to http://www.hp.com/support/batterywarranty/ for additional battery information. On-site service and extended coverage is also available. HP Care Pack Services are optional extended service contracts that go beyond the standard limited warranties. To choose the right level of service for your HP product, use the HP Care Pack Services Lookup Tool at: http://www.hp.com/go/cpc .

Top Recommended Displays, Accessories and Services

Series 5 Pro	
HP Series 5 Pro 27 inch QHD Monitor - 527pq	9D9S0UT
HP Series 5 Pro 23.8 inch FHD USB-C Conferencing Monitor - 524pm	9E0G9UT
HP Series 5 Pro 27 inch QHD USB-C Monitor - 527pu	9E0G5AA
Wired Headset	
Poly Blackwire 3320 Stereo USB-C Headset +USB-C/A Adapter	8X219AA
Poly Blackwire 5220 Stereo USB-C Headset +3.5mm Plug +USB-C/A Adapter	8X231AA
Wireless Headset	
Poly Voyager 4320 USB-C Headset +BT700 dongle	76U50AA
Backpacks	
HP Everyday 16-inch Laptop Backpack	A08KLUT
HP Renew Executive 16 Laptop Backpack	6B8Y1UT
Topload Bags	
HP Travel Plus 15L 14-inch Laptop Bag	A2CE2AA
Wireless Keyboards	
HP 475 Dual-Mode Wireless Keyboard	7N7B9AA
HP 725 Multi-Device Rechargeable Wireless Keyboard	9T5B2AA
Wireless Mice	
HP 435 Multi-Device Wireless Mouse	3B4Q5UT
HP 515 Ultra-Fast Rechargeable Wireless Mouse	9C2F7AA
HP 685 Comfort Dual-Mode Mouse	8T6M0UT
Docking	
HP Thunderbolt 4 100W G6 Dock	9X472UT
HP Thunderbolt 4 Ultra 180W G6 Dock	9X481UT
Port Replicators	
HP Universal USB-C Multiport Hub	50H55UT
HP USB-C Travel Hub G3	86S97UT
Power Adapters	
HP 65W GaN LC USB-C Laptop Charger	9Y3X5UT
HP 65W GaN USB-C Laptop Charger	600Q8UT
HP USB-C 65W Laptop Charger	671R3UT

Messaging Footnotes

[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 11 is automatically updated, which is always 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 Wolf Security for Business requires Windows 10 or 11 Pro and higher, includes various HP security features and is available on HP Pro, Elite, Workstation, and RPOS products. See product details for included security features.

[5] Requires HP app and Windows OS.

[9] May require Windows Update or app download from the Microsoft Store. Microsoft Copilot is NOT available in China, Russia, Belarus, and embargoed regions Cuba, Iran, North Korea, Crimea.

Technical Specifications Footnotes

[14] USB 40Gbps signaling rate is not available with Thunderbolt™ 4. Actual throughput may vary.

[15] Sold separately or as an optional feature that must be configured at purchase.

[16] HP Tamper Lock must be enabled by the customer or your administrator.

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