ProductSheet

HP Spectre x360 2-in-1 Laptop 16-f1002TX (6M073PA)

Designed to make you look good with uncompromised connection

The HP Spectre x360 Laptop is powered by an Intel® Processor[2] that adapts to you for superior multi-tasking. With a taller display, you can view more content with less scrolling. Look your best thanks to HP GlamCam, an intelligent 5MP camera[3] that keeps you in-frame and well-lit. Plus, protect your well-being with screen time and distance reminders.

HP GlamCam with Auto Frame and Appearance Filter
Look your best on video calls with HP GlamCam, an intelligent 5MP camera with Backlight Adjustment and Auto Frame.

Screen reminders to help protect your well-being
With screen time and distance reminders, you know when it's time to take a screen break or if you're too close.

Made with the planet in mind
Because better feels better, we've included ocean-bound plastic[3] and recycled aluminum[4] in this PC design.

Featuring

Get a fresh perspective
Windows 11 provides a calm and creative space where you can pursue your passions through a fresh experience. 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. [6]

Exceptional experience, anywhere
The Intel® Evo™ platform brings together the perfect combination of performance, responsiveness, battery life and stunning visuals in a new class of laptops. These designs are verified by Intel for an exceptional laptop experience, anywhere. [7]

Intel® Iris® Xᵉ graphics
Impressive performance for creating, gaming, and entertainment. A new level of graphics performance and crisp, stunning visuals – with the convenience of a thin & light laptop. [8]

UHD+ touchscreen display
The spectacular 3840 x 2400 resolution delivers your content in jaw-dropping quality with true-to-life definition and 178-degree wide-viewing angles. And with touch, you can control your PC right from the screen. [9]

Eyesafe® Certified Display
Eyesafe® certified displays meet TÜV low blue light requirements and Eyesafe® standards for protecting your eyes from harmful blue light without distorting colors. Laptops with integrated Eyesafe® displays help reduce eyestrain and improve eye comfort when working for long periods of time.

Windows 11

AMOLED

Specifications

Operating system	Windows 11 Pro
Product color	Nightfall black aluminum, pale brass accents
Processor family	12th Generation Intel® Core™ i7 processor
Processor	Intel® Core™ i7-1260P (up to 4.7 GHz with Intel® Turbo Boost Technology, 18 MB L3 cache, 12 cores, 16 threads)[6,7]
Chipset	Intel® Integrated SoC
Memory	16 GB DDR4-3200 MHz RAM (onboard)
Internal Storage	512 GB PCIe® NVMe™ TLC M.2 SSD
Product design	Sandblasted, anodized finish
Optical drive	Optical drive not included
Graphics	Discrete
Graphics (discrete)	Intel® Arc™ A370M Graphics (4 GB GDDR6 dedicated)
Graphics	Integrated
Graphics (integrated)	Intel® Iris® Xe Graphics
Display	40.6 cm (16") diagonal, UHD+ (3840 x 2400), OLED, multitouch-enabled, UWVA, edge-to-edge glass, micro-edge, anti-reflection Corning® Gorilla® Glass NBT™, Low Blue Light, 400 nits, 100% DCI-P3
Display	16" diagonal, UHD+ (3840 x 2400), OLED, multitouch-enabled, UWVA, edge-to-edge glass, micro-edge, anti-reflection Corning® Gorilla® Glass NBT™, Low Blue Light, 400 nits, 100% DCI-P3
Display size (diagonal)	40.6 cm (16")
Display size (diagonal)	16"
Audio	Audio by Bang & Olufsen; Quad speakers; HP Audio Boost
Minimum dimensions (W x D x H)	35.8 x 24.53 x 1.99 cm *(Dimensions vary by configuration)*
Minimum dimensions (W x D x H)	14.09 x 9.66 x 0.78 in
Weight	2.01 kg *(Weight varies by configuration)*
Weight	4.45 lb
Keyboard	Full-size, backlit, nightfall black keyboard
Pointing device	HP Imagepad with multi-touch gesture support; Precision Touchpad Support
Input devices	Accelerometer; AI chip; eCompass; Color temperature light sensor; Gyroscope; IR Thermal sensor
Camera	HP True Vision 5MP IR camera with camera shutter, temporal noise reduction and integrated dual array digital microphones
Ports	2 Thunderbolt™ 4 with USB4™ Type-C® 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4, HP Sleep and Charge); 1 SuperSpeed USB Type-A 10Gbps signaling rate (HP Sleep and Charge); 1 HDMI 2.1; 1 AC smart pin; 1 headphone/microphone combo[19,20]
Expansion slots	1 microSD media card reader
Package dimensions (W x D x H)	13.6 x 43.1 x 33 cm
Package weight	4.38 kg
Wireless	Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.2 combo (Supporting Gigabit data rate)
Power supply type	135 W Smart AC power adapter
Battery type	6-cell, 83 Wh Li-ion polymer
Battery life	Up to 9 hours[3]
Battery recharge time	Supports battery fast charge: approximately 50% in 30 minutes[5]
Battery weight	0.68 lb
Battery weight	310 g
Ecolabels	EPEAT® registered
Energy star certified	ENERGY STAR® certified
Sustainable impact specifications	Ocean-bound plastic in speaker enclosure(s) and bezel; Keyboard mechanism made from agriculture waste; Recycled metal in cover, keyboard frame, base, hinge cap(s) and drop jaw; Keyboard keycaps made with post-consumer recycled plastic
Security management	All-in-One keyboard; Trusted Platform Module (Discrete TPM) support
Software included	McAfee LiveSafe™

Software – Productivity & finance	1 month trial for new Microsoft 365 customers[24]
Cloud service	25 GB Dropbox storage for 12 months[1]
UPC number	196786214042

Top Recommended Displays, Accessories and Services

HP Home Monitors

HP U32 4K HDR Monitor	368Y5AA
HP U32 4K HDR Monitor	368Y6AA
HP U28 4K HDR Monitor	1Z978AA
HP U28 4K HDR Monitor	1Z979AA
HP U28 4K HDR Monitor	1Z980AA

HP Value Displays

HP M27fq QHD Monitor	2H4B5AA
HP M27fq QHD Monitor	2H4B8AA

Docking Stations

HP Travel USB-C Multi Port Hub	1C1Y5AA
HP USB-C Travel Hub G2	235N8AA

Mice

HP 930 Creator Wireless Mouse	1D0K9AA
HP 430 Multi-Device Wireless Mouse	3B4Q2AA

Keyboards

HP Pavilion Wireless Keyboard 600	4CF02AA

Battery Adapters and Chargers

HP USB-C 65W Laptop Charger	671R2AA
HP USB-C 65W Laptop Charger	671R3AA

Messaging Footnotes

[2] 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 is not a measurement of higher performance.

[3] Features may require software or other 3rd party applications to provide the described functionality. Internet service required and not included.

[4] Laptops manufactured with ocean-bound plastic material in product speaker enclosures and keyboard keycaps contain post-consumer recycled plastic. Percent of recycled materials contained in each component varies by product. Outer Boxes and Fiber Cushions with 100% sustainably sourced and recyclable packaging.

[6] 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.

[7] Intel and Core are trademarks of Intel Corporation in the U.S. and other countries.

[8] Intel and Iris are trademarks of Intel Corporation or its subsidiaries in the U.S. and/or other countries. Intel, the Intel logo and Iris are trademarks of Intel Corporation or its subsidiaries in the U.S. and/or other countries.

[9] All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

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.

[3] Windows 10 MobileMark 18 Battery life will vary depending on various factors including product model, configuration, loaded applications, features, use, wireless functionality, and power management settings. The maximum capacity of the battery will naturally decrease with time and usage. See https://bapco.com/products/mobilemark-2018/ for additional details.

[5] Recharges your battery up to 50% within 45 minutes when the system is off (using "shut down" command). Recommended for use with the HP adapter provided with the notebook, not recommended with a smaller capacity battery charger. After charging has reached 50% capacity, charging speed will return to normal speed. Charging time may vary +/-10% due to System tolerance. Available on select HP products. See http://store.hp.com for a full list of product features.

[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.

[19] For best results with HP Sleep and Charge, use a USB charging protocol standard cable or cable adapter with an external device.

[20] SuperSpeed USB 20Gbps is not available.

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