

HP ZBook Firefly 16 G11 Mobile Workstation - AI Ready - 16" - Intel Core Ultra 7 - 155H - 32 GB RAM - 512 GB SSD - Pan Nordic



In Stock(34)

SKU	98N35ET#UUW
Product Description:	HP ZBook Firefly 16 G11 Mobile Workstation - AI Ready - 16" - Intel Core Ultra 7 - 155H - 32 GB RAM - 512 GB SSD - Pan Nordic
Product Type:	Mobile workstation - AI Ready
Operating System:	Win 11 Pro - Danish / English / Finnish / Norwegian / Swedish
Processor:	Intel Core Ultra 7 (Series 1) - 155H up to 4.8 GHz / 24 MB Cache
Memory:	32 GB DDR5 (2 x 16 GB)
Storage:	512 GB SSD - NVMe, TLC
Display:	16" WLED 1920 x 1200 / WUXGA @ 60 Hz

General

Product Type:	Mobile workstation - AI Ready
Operating System:	Windows 11 Pro - Danish / English / Finnish / Norwegian / Swedish

Processor / Chipset

CPU:	Intel Core Ultra 7 (Series 1) 155H
Max Turbo Speed:	4.8 GHz
Number of Cores:	16-core
Cache:	L3 - 24 MB
Features:	Intel Turbo Boost Technology

Memory

RAM:	32 GB (2 x 16 GB)
Max RAM Supported:	64 GB
Technology:	DDR5 SDRAM
Speed:	5600 MHz
Rated Speed:	5600 MHz
Form Factor:	SO-DIMM 262-pin
Slots Qty:	2
Empty Slots:	0

Environmental Parameters

Min Operating Temperature:	0 °C
Max Operating Temperature:	35 °C
Humidity Range Operating:	10 - 90% (non-condensing)
Shock Tolerance (operating):	40 g @ 2 ms half-sine
Shock Tolerance (non-operating):	240 g @ 2 ms half-sine
Vibration Tolerance (operating):	1.043 g @ RMS (random)
Vibration Tolerance (non-operating):	3.5 g @ RMS (random)

Manufacturer Warranty

Service & Support:	Limited warranty - parts and labour - 1 year
Bundled Services:	HP 3 Years Onsite Hardware Support

Sustainability Information

TCO Certified:	-
ENERGY STAR Certified:	Yes

Storage

Main Storage: 512 GB SSD M.2 2280 PCIe 4.0 x4 - NVMe Express (NVMe), triple-level cell (TLC)

Display

Type: 16" - IPS

LCD Backlight Technology: WLED backlight

Resolution: 1920 x 1200 (WUXGA)

V-Sync Rate at Max Res.: 60 Hz

Widescreen: Yes

Image Aspect Ratio: 16:10

Image Brightness: 300 cd/m²

Colour Gamut: 45% NTSC

Features: Narrow bezel bent, WUXGA ultra wide-viewing angle (UWVA) anti-glare eDP

Keyboard Name: HP Premium Quiet Keyboard

Audio & Video

Multi-GPU Configuration: 1 single GPU card / integrated GPU

Graphics Processor: NVIDIA RTX A500 / Intel Arc Graphics

Video Memory: 4 GB GDDR6 SDRAM

Camera: Yes

Resolution: 5 Megapixel

Camera Features: Privacy shutter, IR camera, HP Auto Frame

Sound: Dual stereo speakers, HP World Facing Microphone / dual-array digital microphone

Codec: Realtek ALC3315

Compliant Standards: High Definition Audio

Sustainability Information

Product Recycled Content: Post-consumer recycled plastic, ocean-bound plastics, recycled metal

Dimensions & Weight

Dimensions (WxDxH): 35.87 cm x 25.13 cm x 1.92 cm

Weight: 1.72 kg

Shipping Dimensions (WxDxH) / Weight: 55.2 cm x 6.9 cm x 34.5 cm

Miscellaneous

Integrated Options: Hall sensor, thermal sensor

Security: Trusted Platform Module (TPM 2.0) Security Chip, fingerprint reader

Features: HP Fast Charge, MIL-STD-810H tested

Theft/Intrusion Protection: Security lock slot (cable lock sold separately), chassis intrusion sensor

Security Slot Type: Kensington nano security slot

Included Accessories: HP 65W USB-C AC Adapter

Compliant Standards: CSA, VCCI, BSMI, GS, SABS, CCC, FIPS 140-2 Level 2, FCC, RoHS, KCC, CISPR, ICES, Common Criteria EAL4+, KC, SRRC, NCC, low halogen, UL 62368-1, ICCP, TEC, KES, Low Blue Light certified (LBL), Ukraine NSoC, EAEU Compliance, Saudi Arabian Compliance

Localization: Language: Danish, Norwegian, Finnish, Swedish / region: Denmark, Finland, Norway, Sweden

Manufacturer Selling Program: HP Smart Buy

Software

Audio & Video

Audio Features: Output: discrete amplifiers, Poly Studio

Input

Type: Keyboard, ClickPad

Keyboard Backlight: Yes

Keyboard Layout: Pan Nordic

Numeric Keypad: Yes

Features: Volume control, multi-touch clickpad, gesture function, precision touchpad, glass clickpad, spill-resistant, DuraKeys

Software

Software Included: HP Power Manager, HP Drive Packs (free download), HP Client Catalog, HP Cloud Recovery, HP Client Management Script Library (free download), HP Image Assistant Gen5 (free download), HP Connect for Microsoft Endpoint Manager, HP Patch Assistant (free download)

Connections & Expansion

Interfaces Details: 2 x USB4 (supports Thunderbolt 4, DisplayPort 1.4 Alt Mode) (Power Delivery) ; USB 3.2 Gen 1 (charging) ; USB 3.2 Gen 1 ; HDMI ; Headphone/microphone combo jack

AC Adapter

Input: AC 115/230 V (50/60 Hz)

Output: 65 Watt, 5 / 9 / 12 / 15 / 20 V, 8 A

Battery

Technology: 3-cell lithium polymer

Capacity: 56.04 Wh

Communications

Wireless: 802.11a/b/g/n/ac/ax (Wi-Fi 6E), Bluetooth 5.3 wireless card

Bluetooth Class: Class 2

Wireless Controller: Intel Wi-Fi 6E AX 211 - PCI Express Mini Card (M.2)

Features: Miracast, Wake-on-LAN (WOL), dual stream (2x2), MU-MIMO, CNVi, 160 MHz Wi-Fi bandwidth

Compliant Standards: IEEE 802.11d, IEEE 802.11i, Wi-Fi CERTIFIED, IEEE 802.11h, IEEE 802.11e, IEEE 802.11k, IEEE 802.11r, IEEE 802.11v

