

# HP ZBook Firefly 16 G11 Mobile Workstation - AI Ready - 16" - Intel Core Ultra 7 - 155H - 32 GB RAM - 1 TB SSD - 5G LTE, NR - Pan Nordic



In Stock(43)

SKU	98N36ET#UUW
Product Description:	HP ZBook Firefly 16 G11 Mobile Workstation - AI Ready - 16" - Intel Core Ultra 7 - 155H - 32 GB RAM - 1 TB SSD - 5G LTE, NR - 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:	1 TB SSD - NVMe, TLC
Display:	16" WLED touchscreen 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:

## 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:	-
----------------	---

## Memory

Empty Slots: 0

## Storage

Main Storage: 1 TB SSD M.2 2280 PCIe 4.0 x4 - NVMe Express (NVMe), triple-level cell (TLC)

## Display

Type: 16" - IPS

LCD Backlight Technology: WLED backlight

Touchscreen: Yes

Resolution: 1920 x 1200 (WUXGA)

V-Sync Rate at Max Res.: 60 Hz

Widescreen: Yes

Image Aspect Ratio: 16:10

Image Brightness: 300 cd/m<sup>2</sup>

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

Graphics Processor: Intel Arc Graphics

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

ENERGY STAR Certified: Yes

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

## 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

## Wireless Broadband (WWAN)

**Generation:** 5G

**Technology:** UMTS, LTE, 5G NR

**Controller:** Intel 5G Solution 5000 - M.2 3052

**Service Provider:** Service not included

## Navigation

**Receiver:** A-GPS/GPS/GLONASS/Galileo/Beidou/QZSS

## Battery

**Technology:** 3-cell lithium polymer

## 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)

## Battery

Capacity: 56.04 Wh

## AC Adapter

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

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

## Connections & Expansion

Slots: 1 x Nano-SIM card (1 free)

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

