

# HP ZBook Firefly 14 G11 Mobile Workstation - AI Ready - 14" - Intel Core Ultra 7 - 155H - 32 GB RAM - 512 GB SSD - Pan Nordic



In Stock(43)

SKU 98N33ET#UUW

**Product Description:** HP ZBook Firefly 14 G11 Mobile Workstation - AI Ready - 14" - 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 / 1.4 GHz, up to 4.8 GHz / 24 MB Cache

**Memory:** 32 GB DDR5 (2 x 16 GB)

**Storage:** 512 GB SSD - NVMe, TLC

**Display:** 14" 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 / 1.4 GHz

**Max Turbo Speed:** 4.8 GHz

**Number of Cores:** 16-core

**Cache:** L3 - 24 MB

**Features:** Hyper-Threading Technology, Intel Turbo Boost Technology, Intel Smart Cache

## 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

## 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

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

## Memory

Slots Qty:	2
Empty Slots:	0

## Storage

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

Type:	14" - 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/m <sup>2</sup>
Colour Gamut:	45% NTSC
Features:	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, 88° view
Sound:	Dual stereo speakers, dual array microphone
Codec:	Realtek ALC3315
Compliant Standards:	High Definition Audio

## Dimensions & Weight

Dimensions (WxDxH):	31.57 cm x 22.44 cm x 1.92 cm
Weight:	1.45 kg
Shipping Dimensions (WxDxH) / Weight:	48.3 cm x 6.9 cm x 30.5 cm

## Miscellaneous

Integrated Options:	Ambient light sensor, hall sensor, HP Tamper Lock, thermal sensor, adaptive colour sensor
Security:	Trusted Platform Module (TPM 2.0) Security Chip, fingerprint reader
Features:	HP Fast Charge, MIL-STD-810H tested, Secured-core PC capable
Theft/Intrusion Protection:	Security lock slot (cable lock sold separately)
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, EMC, FCC, RoHS, KCC, CISPR, ICES, Common Criteria EAL4+, KC, SRRC, NCC, SEPA, low halogen, EN 60601-1-2:2015, UL 62368-1, ICCP, IEC 60601-1-2:2014, TEC, KES, CE/EAC, TCO Certified 8.0, Low Blue Light certified (LBL), Ukraine NSoC, EAEU Compliance, Saudi Arabian Certification, RCTA DO-160G, Eyesafe Certification

Localization:	Language: Danish, Norwegian, Finnish, Swedish / region: Denmark, Finland, Norway, Sweden
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Manufacturer Selling Program:	HP Smart Buy
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## Software

## Audio & Video

**Audio Features:** Output: discrete amplifiers, Poly Studio

## Input

**Type:** Keyboard, touchpad, ClickPad

**Keyboard Backlight:** Yes

**Keyboard Layout:** Pan Nordic

**Features:** Multi-touch clickpad, gesture function, precision touchpad, glass clickpad, volume control, 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), 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

## Battery

**Technology:** 3-cell lithium polymer

**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

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

## Software

**Software Included:** HP Recovery Manager, HP Support Assistant, HP Power Manager, HP Hotkey Support, HP Performance Advisor, HP PC Hardware Diagnostics UEFI, HP Secure Erase, HP Drive Packs (free download), HP Client Catalog, HP Connection Optimizer, HP Sure Click, HP Manageability Integration Kit, HP Privacy Settings, HP Cloud Recovery, HP Sure Sense, HP QuickDrop, HP Client Management Script Library (free download), HP BIOSphere Gen6, myHP, HP Noise Cancellation Software, HP Native Miracast Support, HP Image Assistant Gen5 (free download), HP Client Security Manager Gen7, HP SureRun Gen4, HP Sure Recover with Embedded Reimaging Gen4, Microsoft Bitlocker Encryption, HP TPM Configuration Utility, HP Programmable Key, HP Touchpoint Customizer, HP Image Assistant Gen4.6, HP Smart Support, HP Connect for Microsoft Endpoint Manager, HP Patch Assistant (free download), HP Sure Start Gen6, HP PC Hardware Diagnostics Windows, HP Anyware, HP Services Scan, Bing search for IE11