



2024 HP 14" HP Zbook Firefly G10

13th Gen Intel® Core™ i7-1355U – Windows 11 Enterprise
32GB RAM – 512GB SSD NVMe – 13.3" LED Touchscreen
1920x1080 (Full HD) – NVIDIA RTX A500 Graphics
Wi-Fi 6E 160Mhz + Bluetooth 5 – SEC Fingerprint Sensor

PROCESSOR / CHIPSET

CPU: 13th Gen Intel® Core™ i7-1355U
Max Turbo Frequency: 5 GHz
Number of Cores: Penta-Core
Features: SMT (12), Intel® Smart Cache,
Deep Learning Boost, Iris Xe

CACHE MEMORY

L1: 928 KB
L2: 6.5 MB
L3: 12 MB

RAM

Memory Size: 32GB
Memory Speed: 5200 MHz
Memory Standard: PC5
Memory Technology: DDR5 SODIMM
Number of Modules: 2 x 16GB

DISPLAY

Screen Type: LCD Panel
Backlight Technology: LED UWVA
Screen Resolution: 1920x1200
Touchscreen: Yes

ENVIRONMENTAL PARAMETERS

Temperature: 32° to 95° F
Relative Humidity: 10-90%, non-condensing
Shock: 40 G, 2ms, half-sine
Random Vibration: 1.043 grms
Altitude (unpressurized): 10,000 ft

Eco-Label Certifications:



HARD DRIVE

SSD Form Factor: M.2 2280
Capacity: 512 GB
PCIe NVM Express (NVMe)

VIDEO

GPU 0: Intel® Iris Xe Graphics
GPU 1: NVIDIA RTX A500

AUDIO & MULTIMEDIA

Audio: Bang & Olufsen Dual Stereo Speakers
Microphone: Integrated (Dual Array)
Camera: Integrated 5MP Webcam

INPUT

Pointing Device: ClickPad
Features: Multi-Touch Gesture Support
Keyboard: HP Premium Backlit Keyboard
Features: Spill Resistant
Touch Screen Display

NETWORKING & COMMUNICATIONS

Wireless: Intel® AX211 Wi-Fi 6E 160Mhz
Bluetooth: Bluetooth® 5.3

