



HP ZBook Firefly G11 Intel Core Ultra 7 155H Mobile workstation 35.6 cm (14") WUXGA 32 GB DDR5-SDRAM 1 TB SSD NVIDIA RTX A500 Wi-Fi 6E (802.11ax) Windows 11 Pro Grey



Brand : HP

Product family: ZBook Firefly

Product code: 86A85EA

Product name : G11

- Intel® Core™ Ultra 7 155H (up to 4.8 GHz with Intel® Turbo Boost Technology, 24 MB L3 cache, 16 cores, 22 threads)
 - Windows 11 Pro
 - 35.6 cm (14") diagonal WUXGA display
 - NVIDIA RTX™ A500 Laptop GPU (4 GB GDDR6 dedicated)
 - 32 GB memory; 1 TB SSD storage
- ZBook Firefly 14 inch G11 Mobile Workstation PC, 14", Windows 11 Pro, Intel® Core™ Ultra 7, 32GB RAM, 1TB SSD, RTX™ A500, WUXGA

HP ZBook Firefly G11 Intel Core Ultra 7 155H Mobile workstation 35.6 cm (14") WUXGA 32 GB DDR5-SDRAM 1 TB SSD NVIDIA RTX A500 Wi-Fi 6E (802.11ax) Windows 11 Pro Grey:

Step up performance. Not size

Pro-level performance combines with true mobility in this amazingly sleek and powerful laptop. Stay productive wherever you're working with integrated or discrete graphics and processor, AI-enhanced webcam and audio, and a stunning display—everything you need to collaborate and manage projects anywhere.



Design		Audio	
Product type *	Mobile workstation	Number of microphones	2
Product colour *	Grey	Camera	
Form factor *	Clamshell	Front camera	✓
Market positioning	Performance	Front camera resolution (numeric)	5 MP
Introduction year	2024	Infrared (IR) camera	✓
Display		Network	
Display diagonal *	35.6 cm (14")	Wi-Fi	✓
Display resolution *	1920 x 1200 pixels	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Touchscreen *	✗	Wi-Fi standards	Wi-Fi 6E (802.11ax)
HD type	WUXGA	Mobile network connection *	✗
Panel type	IPS	Antenna type	2x2
LED backlight	✓	WLAN controller model	Intel Wi-Fi 6E AX211
Anti-glare screen	✓	WLAN controller manufacturer	Intel
Display brightness	400 cd/m ²	Bluetooth	✓
Display diagonal (metric)	35.6 cm	Bluetooth version	5.3
RGB colour space	sRGB	Ports & interfaces	
Colour gamut	100%	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor		HDMI ports quantity *	1
Processor manufacturer *	Intel	HDMI version	2.0b
Processor family *	Intel Core Ultra 7	Thunderbolt 4 ports quantity	2
Processor generation	Intel Core Ultra (Series 1)	Combo headphone/mic port	✓
Processor model *	155H	Charging port type	USB Type-C
Processor cores	16	USB Type-C DisplayPort Alternate Mode	✓
Processor threads	22	USB Power Delivery	✓
Processor boost frequency	4.8 GHz	USB Sleep-and-Charge	✓
Performance cores	6	USB Sleep-and-Charge ports	2
Efficient cores	8	Performance	
Performance-core Max Turbo Frequency	4.8 GHz	Motherboard chipset	Intel SoC
Efficient-core Max Turbo Frequency	3.8 GHz	Keyboard	
Performance-core base frequency	1.4 GHz	Keyboard special features	Odporność na zalanie
Efficient-core base frequency	0.9 GHz		
Processor cache	24 MB		

Processor		Keyboard	
Processor cache type	L3	Pointing device	Clickpad
Processor base power	28 W	Numeric keypad *	✗
Maximum turbo power	115 W	Keyboard backlit	✓
Memory		Spill-resistant keyboard	✓
Internal memory *	32 GB	Full-size keyboard	✓
Internal memory type	DDR5-SDRAM	Input device model	Klawiatura HP Premium
Memory clock speed	5600 MHz	Software	
Memory form factor	SO-DIMM	Operating system installed *	Windows 11 Pro
Memory layout (slots x size)	1 x 32 GB	Brand-specific features	
Memory slots	2x SO-DIMM	HP speaker type	HP Dual Speakers
Maximum internal memory *	64 GB	HP front camera	HP Webcam 5MP
Memory channels	Dual-channel	HP segment	Business
Storage		Battery	
Total storage capacity *	1 TB	Battery technology	Lithium Polymer (LiPo)
Storage media *	SSD	Number of battery cells	3
Total SSDs capacity	1 TB	Battery capacity *	56 Wh
Number of SSDs installed	1	Fast charging	✓
SSD capacity	1 TB	Fast charging time (50%)	30 min
SSD interface	PCI Express	Power	
NVMe	✓	AC adapter power	100 W
Optical drive type *	✗	AC adapter frequency	50 - 60 Hz
Graphics		AC adapter input voltage	100 - 240 V
Discrete GPU manufacturer	NVIDIA	Security	
Discrete graphics card model *	NVIDIA RTX A500	Fingerprint reader	✓
Discrete graphics card memory	4 GB	Trusted Platform Module (TPM)	✓
Discrete graphics memory type	GDDR6	Trusted Platform Module (TPM) version	2.0
On-board graphics card *	✓	Password protection	✓
On-board GPU manufacturer	Intel	Sustainability	
Discrete graphics card *	✓	Sustainability compliance	✓
On-board graphics card family	Intel Arc Graphics	Sustainability certificates	TCO
On-board graphics card model *	Intel Arc Graphics	Weight & dimensions	
Number of discrete graphics cards	1	Width	315.7 mm
Audio		Depth	224.4 mm
Built-in speaker(s)	✓	Height	19.2 mm
Number of built-in speakers	2	Weight *	1.45 kg
Built-in microphone	✓	Packaging data	
		Package width	483 mm
		Package depth	69 mm
		Package height	305 mm
		Packaging content	
		Keyboard included	✓



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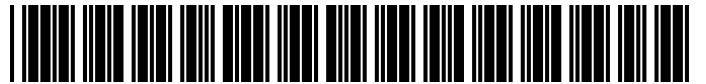
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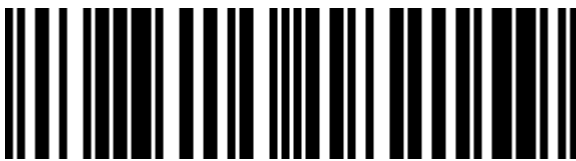
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