HP 15s-fq2570na Intel® Core™ i5 i5-1135G7 Laptop 39.6 cm (15.6") Full HD 8 GB DDR4-SDRAM 256 GB SSD Wi-Fi 5 (802.11ac) Windows 11 Home Silver

Brand : HP

Product name : 15s-fq2570na

Product code: 898A4EA

- Intel® Core™ i5-1135G7 (up to 4.2 GHz with Intel® Turbo Boost Technology, 8 MB L3 cache, 4 cores, 8 threads)
- Windows 11 Home
- 39.6 cm (15.6") diagonal FHD display
- Intel® Iris® Xᵉ Graphics
- 8 GB memory; 256 GB SSD storage
Laptop 15s-fq2570na, Windows 11 Home, 15.6", Intel® Core™ i5, 8GB RAM, 256GB SSD, FHD, Natural silver

HP 15s-fq2570na Intel® Core™ i5 i5-1135G7 Laptop 39.6 cm (15.6") Full HD 8 GB DDR4-SDRAM 256 GB SSD Wi-Fi 5 (802.11ac) Windows 11 Home Silver:

Do more from anywhere. All-day long.
Stay connected to what matters most with long-lasting battery life and a thin and portable, micro-edge bezel design. Built to keep you productive and entertained from anywhere, the HP 15" diagonal laptop features reliable performance and an expansive display - letting you stream, surf and speed through tasks.

Design		Ports & interfaces	
Colour name	Natural silver	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Product type *	Laptop	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
Product colour *	Silver		
Form factor *	Clamshell	HDMI ports quantity *	1
Market positioning	Everyday	HDMI version	1.4b
Introduction year	2023	Combo headphone/mic port	✓
Product design	Paint finish cover and base, vertical brushed In-mould roll keyboard frame	**Performance**	
		Motherboard chipset	Intel SoC
Original brand name	HP		
Display		**Keyboard**	
		Pointing device	Touchpad
Display diagonal *	39.6 cm (15.6")	Numeric keypad *	✓
Display resolution *	1920 x 1080 pixels	Full-size keyboard	✓
Touchscreen *	✗	Keyboard colour name	Natural silver
HD type	Full HD	**Software**	
Panel type	SVA		
Native aspect ratio	16:9	Pre-installed software	ExpressVPN (30 day free trial), 1 month trial for new Microsoft 365 customers, McAfee Online Protection 30-day trial
Anti-glare screen	✓		
Display bezel technology	Micro-Edge		
Display brightness	250 cd/m²		
Display diagonal (metric)	39.6 cm	Trial software	25 GB Dropbox storage for 12 months
RGB colour space	NTSC		
Colour gamut	45%	Operating system installed *	Windows 11 Home
Processor		**Processor special features**	
Processor manufacturer *	Intel	Intel Trusted Execution Technology	✗
Processor family *	Intel® Core™ i5	Intel VT-x with Extended Page Tables (EPT)	✓
Processor generation	11th gen Intel® Core™ i5		
Processor model *	i5-1135G7	Intel Stable Image Platform Program (SIPP)	✗
Processor cores	4		
Processor threads	8	Intel Software Guard Extensions (Intel SGX)	✗
Processor boost frequency	4.2 GHz	Idle States	✓
Processor cache	8 MB	CPU configuration (max)	1
		Embedded options available	✗

Processor

Processor cache type	L3
Configurable TDP-up frequency	2.4 GHz
Configurable TDP-up	28 W
Configurable TDP-down	12 W
Configurable TDP-down frequency	0.9 GHz

Memory

Internal memory *	8 GB
Internal memory type	DDR4-SDRAM
Memory clock speed	2666 MHz
Memory form factor	SO-DIMM
Memory layout (slots x size)	2 x 4 GB
ECC	✘
Non-ECC	✔

Storage

Total storage capacity *	256 GB
Storage media *	SSD
Total SSDs capacity	256 GB
Number of SSDs installed	1
SSD capacity	256 GB
SSD interface	PCI Express
NVMe	✔
SSD form factor	M.2
Optical drive type *	✘
Card reader integrated	✔
Compatible memory cards	SD

Graphics

Discrete graphics card model *	Not available
On-board graphics card *	✔
On-board GPU manufacturer	Intel
Discrete graphics card *	✘
On-board graphics card family	Intel Iris Xe Graphics
On-board graphics card model *	Intel Iris Xe Graphics

Audio

Built-in speaker(s)	✔
Number of built-in speakers	2
Built-in microphone	✔
Number of microphones	2

Camera

Front camera	✔
Front camera HD type	HD

Network

Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
Mobile network connection *	✘
Antenna type	1x1
WLAN controller model	Realtek RTL8821CE-M
WLAN controller manufacturer	Realtek
Ethernet LAN	✘
Bluetooth	✔
Bluetooth version	4.2
Miracast	✔
MIMO	✔
MIMO type	Multi User MIMO

Processor special features

Intel Virtualization Technology for Directed I/O (VT-d)	✔
Intel Virtualization Technology (VT-x)	✔

Brand-specific features

HP speaker type	HP Dual Speakers
HP Smart AC Adapter	✔
HP Imagepad	✔
HP front camera	HP TrueVision HD
HP Security tools	Trusted Platform Module (Firmware TPM) support
HP Software provided	HP 3D DriveGuard; HP Audio Switch; HP CoolSense; HP JumpStart; HP Support Assistant
HP segment	Home
HP GTIN (EAN/UPC)	196188389218

Battery

Battery technology	Lithium-Ion (Li-Ion)
Number of battery cells	3
Battery capacity *	41 Wh
Battery life (max)	7.25 h
Continuous video playback time	9.25 h
Fast charging	✔
Fast charging time (50%)	45 min
Battery weight	210 g

Power

AC adapter power	45 W
AC adapter frequency	50 - 60 Hz
AC adapter input voltage	100 - 240 V

Security

Trusted Platform Module (TPM)	✔
Password protection	✔
Password protection type	BIOS, Power on, User

Sustainability

Sustainability compliance	✔
Sustainability certificates	ENERGY STAR, EPEAT Silver

Weight & dimensions

Width	358.5 mm
Depth	242 mm
Height	17.9 mm
Weight *	1.69 kg

Packaging data

Package width	305 mm
Package depth	520 mm
Package height	69 mm
Package weight	2.2 kg

Carbon footprint

Total carbon footprint (kg of CO2e)	140
Carbon emissions, manufacturing (kg of CO2e)	115
Carbon emissions, logistics (kg of CO2e)	3
Total carbon emissions, w/o use phase (kg of CO2e)	22

Packaging content

Stylus pen	✘

Logistics data

Harmonized System (HS) code	8471300000

Other features

Number of speakers	2

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