HP 15s-fq5021na Intel® Core™ i5 i5-1235U 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-fq5021na

Product code: 8R554EA

- Intel® Core™ i5-1235U (up to 4.4 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 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-fq5021na, Windows 11 Home, 15.6", Intel® Core™ i5, 8GB RAM, 256GB SSD, FHD, Natural silver

HP 15s-fq5021na Intel® Core™ i5 i5-1235U Laptop 39.6 cm (15.6") Full HD 8 GB DDR4-SDRAM 256 GB SSD Wi-Fi 5 (802.11ac) Windows 11 Home Silver:

A lightweight laptop for work or play, wherever you need it
Do your thing, all day and wherever you prefer, thanks to the HP 15.6" Laptop PC with a lightweight design and long battery life[1]. Enjoy comfortable computing with a flicker-free screen[2] and experience reliable performance thanks to the Intel® Core™ Processor[3]. Plus, made with the planet in mind, is EPEAT® Gold registered[4] and ENERGY STAR® certified.

Design

Colour name	Natural silver
Product type *	Laptop
Product colour *	Silver
Form factor *	Clamshell
Market positioning	Everyday
Introduction year	2023
Product design	Paint finish cover and base, vertical brushed In-mould roll keyboard frame
Original brand name	HP

Display

Display diagonal *	39.6 cm (15.6")
Display resolution *	1920 x 1080 pixels
Touchscreen *	✘
HD type	Full HD
Panel type	SVA
Native aspect ratio	16:9
Anti-glare screen	✓
Display bezel technology	Micro-Edge
Display brightness	250 cd/m²
Display diagonal (metric)	39.6 cm
RGB colour space	NTSC
Colour gamut	45%

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Core™ i5
Processor generation	12th gen Intel® Core™ i5
Processor model *	i5-1235U
Processor cores	10
Processor threads	12
Processor boost frequency	4.4 GHz
Performance cores	2

Network

WLAN controller model	Realtek RTL8821CE-M
WLAN controller manufacturer	Realtek
Ethernet LAN	✘
Bluetooth	✓
Bluetooth version	4.2
Miracast	✓
MIMO	✓
MIMO type	Multi User MIMO

Ports & interfaces

USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
HDMI ports quantity *	1
HDMI version	1.4b
Combo headphone/mic port	✓

Performance

Motherboard chipset	Intel SoC

Keyboard

Pointing device	Touchpad
Numeric keypad *	✓
Island-style keyboard	✓
Full-size keyboard	✓
Keyboard colour name	Natural silver

Software

Pre-installed software	ExpressVPN (30 day free trial); LastPass Premium (30 day free trial), 1 month trial for new Microsoft 365 customers, McAfee Online Protection 30-day trial; 1-month Adobe free trial offer
Trial software	25 GB Dropbox storage for 12 months

Processor

Efficient cores	8
Performance-core Max Turbo Frequency	4.4 GHz
Efficient-core Max Turbo Frequency	3.3 GHz
Processor cache	12 MB
Processor cache type	L3
Configurable TDP-down	12 W
Processor base power	15 W
Maximum turbo power	55 W

Memory

Internal memory *	8 GB
Internal memory type	DDR4-SDRAM
Memory clock speed	3200 MHz
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	✓

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

Software

Operating system installed *	Windows 11 Home

Processor special features

CPU configuration (max)	1

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 Audio Switch; HP Support Assistant; HP Connection Optimizer; OMEN Gaming Hub; myHP
HP segment	Home
HP GTIN (EAN/UPC)	197498141602

Battery

Battery technology	Lithium-Ion (Li-Ion)
Number of battery cells	3
Battery capacity *	41 Wh
Battery life (max)	7.5 h
Continuous video playback time	10 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
Sustainable technologies and materials	Keyboard keycaps made with post-consumer recycled plastic

Weight & dimensions

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

Packaging data

Package width	69 mm
Package depth	520 mm
Package height	305 mm
Package weight	2.21 kg

Packaging content

Stylus pen	✘

Logistics data

Harmonized System (HS) code	8471300000

Other features

Number of speakers	2

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