SAMSUNG

Samsung Galaxy Book4 NP754XGK-KS2CA Intel Core 5 120U Laptop 39.6 cm (15.6") Full HD 8 GB LPDDR4x-SDRAM 256 GB SSD Wi-Fi 6 (802.11ax) Windows 11 Pro Silver

Brand : Samsung

Product family: Galaxy Book4

Product code: NP754XGK-KS3CA

Product name : NP754XGK-KS2CA

15.6" FHD LED Display, 8 GB LPDDR4x Memory , Intel Graphics, Windows 11 Pro
Samsung Galaxy Book4 NP754XGK-KS2CA. Product type: Laptop, Form factor: Clamshell. Processor family: Intel Core 5, Processor model: 120U. Display diagonal: 39.6 cm (15.6"), HD type: Full HD, Display resolution: 1920 x 1080 pixels. Internal memory: 8 GB, Internal memory type: LPDDR4x-SDRAM. Total storage capacity: 256 GB, Storage media: SSD. On-board graphics card model: Intel® Graphics. Operating system installed: Windows 11 Pro. Product colour: Silver. Weight: 1.55 kg

Design

Product type *	Laptop
Product colour *	Silver
Form factor *	Clamshell

Display

Display diagonal *	39.6 cm (15.6")
Display resolution *	1920 x 1080 pixels
Touchscreen *	✗
HD type	Full HD
Panel type	AMOLED
Anti-glare screen	✔

Processor

Processor manufacturer *	Intel
Processor family *	Intel Core 5
Processor generation	Intel Core (Series 1)
Processor model *	120U
Processor cores	10
Processor threads	12
Performance cores	2
Efficient cores	8
Performance-core Max Turbo Frequency	5 GHz
Efficient-core Max Turbo Frequency	3.8 GHz
Performance-core base frequency	1.4 GHz
Efficient-core base frequency	0.9 GHz
Processor cache	12 MB
Processor cache type	Smart Cache
Processor base power	15 W
Maximum turbo power	55 W

Memory

Internal memory *	8 GB
Internal memory type	LPDDR4x-SDRAM
Memory form factor	On-board

Storage

Total storage capacity *	256 GB

Graphics

On-board graphics card family	Intel® Graphics
On-board graphics card model *	Intel® Graphics

Audio

Audio system	Dolby Atmos
Number of built-in speakers	2
Speaker power	2 W
Built-in microphone	✔
Number of microphones	2

Camera

Front camera	✔
Front camera resolution	1280 x 720 pixels
Front camera HD type	HD

Network

Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Mobile network connection *	✗
Antenna type	2x2
Ethernet LAN	✔
Ethernet LAN data rates	10,100,1000 Mbit/s
Bluetooth	✔
Bluetooth version	5.2

Ports & interfaces

USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	2
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	2
Ethernet LAN (RJ-45) ports	1
HDMI ports quantity *	1
Headphone outputs	1
Microphone in	✔
Combo headphone/mic port	✔

Keyboard

Pointing device	Clickpad
Numeric keypad *	✔

Storage

Storage media *	SSD
Total SSDs capacity	256 GB
Number of SSDs installed	2
SSD capacity	256 GB
NVMe	✔
Optical drive type *	✘

Graphics

Discrete graphics card model *	Not available
On-board graphics card *	✔
On-board GPU manufacturer	Intel
Discrete graphics card *	✘

Software

Operating system installed *	Windows 11 Pro

Battery

Battery capacity *	54 Wh

Power

AC adapter power	45 W
USB Type-C charging port *	✔

Security

Fingerprint reader	✔
Trusted Platform Module (TPM)	✔

Weight & dimensions

Width	356.6 mm
Depth	229.1 mm
Height	15.4 mm
Weight *	1.55 kg

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