SAMSUNG

Samsung Galaxy Book4 (15.6", Core 5, 8GB)

Brand : Samsung

Product family: Galaxy Book4

Product code: NP750XGK-KG2UK

Product name : Galaxy Book4 (15.6", Core 5, 8GB)

- Sleek & premium aluminium design
- Versatile ports for any situation
- Powerful and efficient Intel® Core™ processor

Galaxy Book4 2024 (15.6", Core 5, 8GB)
Samsung Galaxy Book4 (15.6", Core 5, 8GB). Product type: Laptop, Form factor: Clamshell. Processor family: Intel Core 5, Processor model: 120U, Processor frequency: 1.4 GHz. 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: 512 GB, Storage media: SSD. On-board graphics card model: Intel Graphics. Operating system installed: Windows 11 Home. Product colour: Grey

intel CORE 5

Design

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

Display

Display diagonal *	39.6 cm (15.6")
Display resolution *	1920 x 1080 pixels
Touchscreen *	✘
HD type	Full HD
LED backlight	✔
Anti-glare screen	✔

Processor

Processor manufacturer *	Intel
Processor family *	Intel Core 5
Processor model *	120U
Processor boost frequency	5 GHz
Processor frequency *	1.4 GHz
Processor cache	12 MB
Processor cache type	Smart Cache

Memory

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

Storage

Total storage capacity *	512 GB
Storage media *	SSD
Total SSDs capacity	512 GB
Number of SSDs installed	1
SSD capacity	512 GB
NVMe	✔
Optical drive type *	✘
Card reader integrated	✔
Compatible memory cards	MicroSD (TransFlash), MicroSDHC, MicroSDXC

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

Keyboard

Pointing device	Clickpad
Numeric keypad *	✔

Software

Pre-installed software	Live Wallpaper, Samsung Gallery, Quick Search, Samsung Flow, Samsung Notes, Samsung Recovery, Samsung Settings, Studio Plus, Samsung Update, Samsung Pass, Second Screen, Quick Share, Private Share, Galaxy Book Experience, Galaxy Book Smart Switch
Trial software	McAfee Live Safe
Operating system installed *	Windows 11 Home

Battery

Battery capacity *	54 Wh

Power

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

Graphics

Discrete graphics card model *	Not available
On-board graphics card *	✓
Discrete graphics card *	✗
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 HD type	HD

Power

AC adapter output current	3 A
AC adapter output voltage	20 V

Security

Cable lock slot	✓
Cable lock slot type	Kensington
Trusted Platform Module (TPM)	✓

Operational conditions

Operating temperature (T-T)	10 - 35 °C
Storage temperature (T-T)	-5 - 40 °C
Operating relative humidity (H-H)	20 - 80%
Storage relative humidity (H-H)	5 - 90%

Weight & dimensions

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

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