SAMSUNG

Samsung Galaxy Book2 NP750XED-KC4UK notebook i7-1255U 39.6 cm (15.6") Full HD Intel® Core™ i7 8 GB LPDDR4x-SDRAM 512 GB SSD Wi-Fi 6 (802.11ax) Windows 11 Home Silver

Brand : Samsung

Product family: Galaxy Book2

Product code: NP750XED-KC4UK

Product name : NP750XED-KC4UK

- Windows 11 Home
- Intel Core i7-1255U (12MB Cache)
- 39.6 cm (15.6") Full HD 1920 x 1080
- 8GB LPDDR4x-SDRAM & 512GB SSD

Intel Core i7-1255U (12MB Cache), 8GB LPDDR4x-SDRAM, 512GB SSD, 39.6 cm (15.6") Full HD 1920 x 1080, Intel Iris Xe Graphics, Webcam, Windows 11 Home

Samsung Galaxy Book2 NP750XED-KC4UK. Product type: Notebook, Form factor: Clamshell. Processor family: Intel® Core™ i7, Processor model: i7-1255U. 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 Iris Xe Graphics. Operating system installed: Windows 11 Home. Product colour: Silver. Weight: 1.57 kg

Design	
Product type *	Notebook
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
LED backlight	✓
Anti-glare screen	✓
Processor	
Processor manufacturer *	Intel
Processor generation	12th gen Intel® Core™ i7
Processor model *	i7-1255U
Processor family *	Intel® Core™ i7
Processor boost frequency	4.7 GHz
Processor cores	10
Processor cache	12 MB
Configurable TDP-down	12 W
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
SSD interface	NVMe
NVMe	✓
Optical drive type *	✗
Card reader integrated	✓

Camera	
Front camera HD type	HD
Network	
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Mobile network connection *	✗
Antenna type	2x2
Bluetooth	✓
Bluetooth version	5.1
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
HDMI ports quantity *	1
Combo headphone/mic port	✓
Charging port type	USB Type-C
Keyboard	
Pointing device	Clickpad
Numeric keypad *	✓
Keyboard backlit	✓
Software	
Operating system installed *	Windows 11 Home
Processor special features	
Intel Flex Memory Access	✓
Intel Trusted Execution Technology	✓
Intel VT-x with Extended Page Tables (EPT)	✓
Execute Disable Bit	✓
CPU configuration (max)	1
Embedded options available	✗
Intel Virtualization Technology for Directed I/O (VT-d)	✓
Intel Virtualization Technology (VT-x)	✓

Storage	
Compatible memory cards	MicroSD (TransFlash)

Graphics	
On-board graphics card *	✓
On-board graphics card model *	Intel Iris Xe 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	✓

Battery	
Battery capacity *	54 Wh

Power	
AC adapter power	45 W

Security	
Cable lock slot	✓
Trusted Platform Module (TPM)	✓

Weight & dimensions	
Width	356.6 mm
Depth	229.1 mm
Height	15.4 mm
Weight *	1.57 kg

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