SAMSUNG

Samsung Galaxy Book3 360 NP730QFG-KB1UK laptop Intel® Core™ i7 i7-1360P Hybrid (2-in-1) 33.8 cm (13.3") Touchscreen Full HD 16 GB LPDDR4x-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Home Graphite

Brand : Samsung

Product family: Galaxy Book3 360

Product code: NP730QFG-KB1UK

Product name : NP730QFG-KB1UK

- Dual design. Twice the productivity
- FHD Super AMOLED touchscreen display
- Next-level performance with 13th Gen Intel® Core™
- Long lasting battery, compact charger
NP730QFG-KB1UK
Samsung Galaxy Book3 360 NP730QFG-KB1UK. Product type: Hybrid (2-in-1), Form factor: Convertible (Folder). Processor family: Intel® Core™ i7, Processor model: i7-1360P. Display diagonal: 33.8 cm (13.3"), HD type: Full HD, Display resolution: 1920 x 1080 pixels, Touchscreen. Internal memory: 16 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: Graphite

Design	
Product type *	Hybrid (2-in-1)
Product colour *	Graphite
Form factor *	Convertible (Folder)

Display	
Display diagonal *	33.8 cm (13.3")
Display resolution *	1920 x 1080 pixels
Touchscreen *	✔
HD type	Full HD
Panel type	AMOLED
Native aspect ratio	16:9
Display brightness	500 cd/m²
Pixel density	165.6 ppi
Contrast ratio (typical)	1000000:1
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)

Processor	
Processor manufacturer *	Intel
Processor family *	Intel® Core™ i7
Processor generation	13th gen Intel® Core™ i7
Processor model *	i7-1360P
Processor cores	12
Performance-core Max Turbo Frequency	5 GHz
Efficient-core Max Turbo Frequency	3.7 GHz
Processor cache	18 MB
Processor cache type	Smart Cache
Configurable TDP-down	20 W
Processor base power	28 W
Maximum turbo power	64 W

Memory	
Internal memory *	16 GB
Internal memory type	LPDDR4x-SDRAM
Memory form factor	On-board

Camera	
Front camera	✔
Front camera resolution	1920 x 1080 pixels
Front camera HD type	Full HD

Network	
Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 5 (802.11ac), Wi-Fi 6E (802.11ax)
Mobile network connection *	✖
Antenna type	2x2
Bluetooth	✔
Bluetooth version	5.1
MIMO	✔

Ports & interfaces	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
HDMI ports quantity *	1
Thunderbolt 4 ports quantity	1
Intel® Thunderbolt 4	✔
Combo headphone/mic port	✔
Charging port type	USB Type-C

Keyboard	
Pointing device	Clickpad
Numeric keypad *	✖
Keyboard backlit	✔
Island-style keyboard	✔

Software	
Operating system architecture	64-bit
Operating system installed *	Windows 11 Home

Processor special features	
Intel® Evo™ Platform Verified	✔
Intel Flex Memory Access	✔
Intel Trusted Execution Technology	✔

Memory

Maximum internal memory *	16 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)

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
On-board graphics card 4K support	✔
Graphics card Open GL support	✔

Audio

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

Processor special features

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)	✔

Battery

Battery technology	Lithium-Ion (Li-Ion)
Battery capacity *	61.1 Wh
Battery weight	217 g

Power

AC adapter power	65 W

Security

Fingerprint reader	✔
Trusted Platform Module (TPM)	✔

Weight & dimensions

Width	304.4 mm
Depth	202 mm
Height	12.9 mm
Weight *	1.16 kg

Packaging data

Package width	462.4 mm
Package depth	244 mm
Package height	54 mm

Logistics data

Harmonized System (HS) code	8471300000

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