SAMSUNG

Samsung Galaxy Book3 360 Enterprise Edition Intel® Core™ i5 i5-1340P Laptop 40.6 cm (16") Touchscreen WQXGA+ 16 GB LPDDR5-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Pro Graphite

Brand : Samsung

Product code: NP968QFG-KA2UK

Product name : Galaxy Book3 360 Enterprise Edition

Intel Core i5-1340P (1.9GHz), 16GB LPDDR5-SDRAM, 512GB SSD, 40.6 cm (16") WQXGA+ 2880 x 1800 AMOLED Touch, Intel Iris Xe Graphics, WLAN, 5G, Webcam, Windows 11 Pro
Samsung Galaxy Book3 360 Enterprise Edition. Product type: Laptop, Form factor: Convertible (Folder). Processor family: Intel® Core™ i5, Processor model: i5-1340P, Processor frequency: 1.9 GHz. Display diagonal: 40.6 cm (16"), HD type: WQXGA+, Display resolution: 2880 x 1800 pixels, Touchscreen. Internal memory: 16 GB, Internal memory type: LPDDR5-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. Mobile network generation: 5G. Operating system installed: Windows 11 Pro

Design

Product type *	Laptop
Product colour *	Graphite
Form factor *	Convertible (Folder)

Display

Display diagonal *	40.6 cm (16")
Display resolution *	2880 x 1800 pixels
Touchscreen *	✓
HD type	WQXGA+
Panel type	AMOLED
Native aspect ratio	16:10
Display brightness	500 cd/m²
Pixel density	212 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™ i5
Processor generation	13th gen Intel® Core™ i5
Processor model *	i5-1340P
Processor boost frequency	4.6 GHz
Processor frequency *	1.9 GHz
Configurable TDP-down	20 W

Memory

Internal memory *	16 GB
Internal memory type	LPDDR5-SDRAM

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)

Network

Antenna type	2x2
Bluetooth	✓
Bluetooth version	5.1
MIMO	✓

Ports & interfaces

USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	1
HDMI ports quantity *	1
Thunderbolt 4 ports quantity	2
Intel® Thunderbolt 4	✓
Combo headphone/mic port	✓
Charging port type	USB Type-C

Performance

GPS (satellite)	✓
Ambient light sensor	✓
Accelerometer	✓
Gyroscope	✓

Keyboard

Pointing device	Clickpad
Numeric keypad *	✓
Keyboard backlit	✓

Software

Operating system installed *	Windows 11 Pro

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)	✓

Battery

Battery technology	Lithium-Ion (Li-Ion)
Battery capacity *	76 Wh

Graphics

Discrete graphics card model *	Not available
On-board graphics card *	✓
On-board GPU manufacturer	Intel
Discrete graphics card *	✗
On-board graphics card model *	Intel Iris Xe Graphics

Audio

Audio system	Dolby Atmos
Number of built-in speakers	4
Speakers manufacturer	AKG
Built-in microphone	✓
Number of microphones	2

Camera

Front camera	✓

Network

Mobile network generation	5G
Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Wi-Fi standards	Wi-Fi 6E (802.11ax)
Mobile network connection *	✓

Battery

Battery voltage	15.52 V
Battery weight	265 g

Power

AC adapter power	65 W

Security

Fingerprint reader	✓
Trusted Platform Module (TPM)	✓

Weight & dimensions

Width	355.4 mm
Depth	252.2 mm
Height	12.8 mm
Weight *	1.71 kg

Packaging data

Package width	456.4 mm
Package depth	292.2 mm
Package height	42.8 mm

Logistics data

Harmonized System (HS) code	8471300000

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