SAMSUNG

Samsung Galaxy Book4 360 Intel Core 7 150U Ibrido (2 in 1) 39,6 cm (15.6") Touch screen Full HD 16 GB LPDDR5-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Pro Grigio

Marchio : Samsung

Famiglia del prodotto: Galaxy Book4 360

Codice prodotto: NP754QGK-KG1IT

Nome del prodotto : Galaxy Book4 360

15.6" 1920 x 1080 Full HD, Intel Core 7 150U, 16 GB LPDDR5-SDRAM, 512 GB SSD, Intel Iris Xe Graphics, WLAN 802.11, WebCam, Windows 11 Pro

Samsung Galaxy Book4 360 . Tipo di prodotto: Ibrido (2 in 1), Fattore di forma: Convertibile (a cartella). Famiglia processore: Intel Core 7, Modello del processore: 150U. Dimensioni diagonale schermo: 39,6 cm (15.6"), Tipologia HD: Full HD, Risoluzione del display: 1920 x 1080 Pixel, Touch screen. RAM installata: 16 GB, Tipo di RAM: LPDDR5-SDRAM. Capacità totale di archiviazione: 512 GB, Supporto di memoria: SSD. Modello scheda grafica integrata: Intel Iris Xe Graphics. Sistema operativo incluso: Windows 11 Pro. Colore del prodotto: Grigio

Design

Colour name	Moonstone Gray
Product type *	Hybrid (2-in-1)
Product colour *	Grey
Form factor *	Convertible (Folder)
Original brand name	Samsung

Display

Display diagonal *	39.6 cm (15.6")
Display resolution *	1920 x 1080 pixels
Touchscreen *	✔
HD type	Full HD
Panel type	AMOLED
Display technology marketing name	Super AMOLED
Native aspect ratio	16:9
Display brightness	370 cd/m²
Maximum display brightness (HDR)	500 cd/m²
Display diagonal (metric)	39.6 cm
RGB colour space	DCI-P3
Colour gamut	120%

Processor

Processor manufacturer *	Intel
Processor family *	Intel Core 7
Processor generation	Intel Core (Series 1)
Processor model *	150U
Processor cores	10
Processor boost frequency	5.4 GHz
Performance cores	2
Efficient cores	8

Graphics

Graphics card Open GL support	✔

Audio

Number of built-in speakers	2
Speaker power	2 W
Built-in microphone	✔
Number of microphones	2

Camera

Front camera	✔
Front camera resolution (numeric)	2 MP
Front camera resolution	1920 x 1080 pixels
Front camera HD type	Full HD
Video capturing speed	30 fps

Network

Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E (802.11ax)
Mobile network connection *	✘
Antenna type	2x2
WLAN controller model	Intel Wi-Fi 6E AX211
WLAN controller manufacturer	Intel
Bluetooth	✔
Bluetooth version	5.3

Ports & interfaces

USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	1
HDMI ports quantity *	1

Processor

Performance-core Max Turbo Frequency	5.4 GHz
Efficient-core Max Turbo Frequency	4 GHz
Efficient-core base frequency	1.2 GHz
Performance-core boost frequency	1.8 GHz
Processor cache	12 MB
Processor cache type	Smart Cache
Processor base power	15 W
Maximum turbo power	55 W

Memory

Internal memory *	16 GB
Internal memory type	LPDDR5-SDRAM
Memory clock speed	6000 MHz
Memory form factor	On-board
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
SSD interface	PCI Express 4.0
NVMe	✔
SSD form factor	M.2
Optical drive type *	✘
Card reader integrated	✔
Compatible memory cards	MicroSD (TransFlash), MicroSDHC, MicroSDXC

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	✔
On-board graphics card 6K support	✔

Ports & interfaces

HDMI version	1.4b
Thunderbolt 4 ports quantity	2
Intel® Thunderbolt 4	✔
Headphone outputs	1
Combo headphone/mic port	✔

Performance

Ambient light sensor	✔
Accelerometer	✔
Hall sensor	✔

Keyboard

Pointing device	Touchpad
Numeric keypad *	✔
Keyboard backlit	✔

Software

Operating system installed *	Windows 11 Pro

Battery

Battery technology	Lithium-Ion (Li-Ion)
Number of battery cells	4
Battery capacity	4405 mAh
Battery capacity *	68 Wh
Battery voltage	15.44 V
Continuous video playback time	22 h
Battery recharge time	1.6 h

Power

AC adapter power	65 W

Security

Fingerprint reader	✔
Trusted Platform Module (TPM)	✔
Trusted Platform Module (TPM) version	2.0

Weight & dimensions

Width	355.4 mm
Depth	228 mm
Height	13.7 mm
Weight *	1.46 kg

Packaging data

Package width	471 mm
Package depth	278 mm
Package height	49 mm

Packaging content

Stylus pen	✔
Cables included	USB Type-C

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