## Samsung NP754XGK-KS2CA laptop Intel Core 5 120U 39.6 cm (15.6") Full HD 16 GB LPDDR4x-SDRAM 512 GB SSD Wi-Fi 6 (802.11ax) Windows 11 Pro Silver

Brand : Samsung Product code: NP754XGK-KS2CA

Product name: NP754XGK-KS2CA

15.6" FHD LED Display, 16 GB LPDDR4x Memory, Intel Graphics, Windows 11 Pro Samsung NP754XGK-KS2CA. Product type: Laptop, Form factor: Clamshell. Processor family: Intel Core 5, Processor model: 120U. Display diagonal: 39.6 cm (15.6"), HD type: Full HD, Display resolution: 1920 x 1080 pixels. Internal memory: 16 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 Pro. Product colour: Silver. Weight: 1.55 kg







Design		Graphics	
Product type *	Laptop	On-board graphics card family	Intel Graphics
Product colour *	Silver	On-board graphics card model *	Intel Graphics
Form factor *	Clamshell	Audio	
Display		Audio system	Dolby Atmos
Display resolution * 1920 Touchscreen * X	9.6 cm (15.6") .920 x 1080 pixels cull HD	Number of built-in speakers Speaker power Built-in microphone Number of microphones	2 2 W ✓
Panel type	AMOLED	Camera	
Anti-glare screen	1	Front camera	1
Processor		Front camera resolution	1280 x 720 pixels
Processor manufacturer *	Intel	Front camera HD type	HD
Processor family *	Intel Core 5	Network	
Processor generation	Intel Core (Series 1)	Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Processor model *	120U	Mobile network connection *  Antenna type	X
Processor cores	10		2x2
Processor threads	12	Ethernet LAN	<b>√</b>
Performance cores	2	Ethernet LAN data rates	10,100,1000 Mbit/s
Efficient cores	8	Bluetooth	✓
Performance-core Max Turbo Frequency	5 GHz	Bluetooth version	5.2
Efficient-core Max Turbo Frequency	3.8 GHz	Ports & interfaces	
Performance-core base frequency Efficient-core base frequency	1.4 GHz 0.9 GHz	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	2
Processor cache	12 MB	USB 3.2 Gen 2 (3.1 Gen 2) Type-A	2
Processor cache type	Smart Cache	ports quantity	
Processor base power	15 W	Ethernet LAN (RJ-45) ports	1
Maximum turbo power	55 W	HDMI ports quantity *	1
Memory		Headphone outputs Microphone in	1
Internal memory *	16 GB	Combo headphone/mic port	4
Internal memory type	LPDDR4x-SDRAM	Charging port type	USB Type-C
Memory form factor	On-board		
Storage		Keyboard	
Total storage capacity *	512 GB	Pointing device	Clickpad
rotal storage capacity	312 30	Numeric keypad *	<b>√</b>

Storage		Software	
Storage media *	SSD	Operating system installed *	Windows 11 Pro
Total SSDs capacity 512 GB  Number of SSDs installed 2  SSD capacity 512 GB  NVMe   ✓	2	Battery	
		Battery capacity *	54 Wh
	✓	Power	
Optical drive type *	×	AC adapter power	45 W
Graphics		Security	
On-board graphics card *	Not available	Fingerprint reader Trusted Platform Module (TPM)	<b>√</b>
	Intel	Weight & dimensions	•
		Width	356.6 mm
		Depth	229.1 mm
		Height	15.4 mm
		Weight *	1.55 kg

