

Samsung 7 NP730XBE Laptop 33.8 cm (13.3") Full HD Intel® Core™ i7 i7-8565U 16 GB LPDDR3-SDRAM 512 GB SSD Wi-Fi 5 (802.11ac) Windows 10 Pro Platinum, Titanium



Brand : Samsung

Product family: 7

Product code: NP730XBE-K05US

Product name : NP730XBE

- Windows 10 Pro 64-bit
- Intel Core i7-8565U (8MB Cache, 1.8GHz)
- 33.8 cm (13.3") Full HD 1920 x 1080
- 16GB LPDDR3-SDRAM & 512GB SSD

Intel Core i7-8565U (8MB Cache, 1.8GHz), 16GB LPDDR3-SDRAM, 512GB SSD, 33.8 cm (13.3") Full HD 1920 x 1080, Intel UHD Graphics, LAN, WLAN, Webcam, Windows 10 Pro 64-bit

Samsung 7 NP730XBE. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i7, Processor model: i7-8565U, Processor frequency: 1.8 GHz. Display diagonal: 33.8 cm (13.3"), HD type: Full HD, Display resolution: 1920 x 1080 pixels. Internal memory: 16 GB, Internal memory type: LPDDR3-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. On-board graphics card model: Intel® UHD Graphics. Operating system installed: Windows 10 Pro. Product colour: Platinum, Titanium

Design		Ports & interfaces	
Product type *	Laptop	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Product colour *	Platinum, Titanium	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
Form factor *	Clamshell	HDMI ports quantity *	1
Display		Combo headphone/mic port	✓
Display diagonal *	33.8 cm (13.3")	Charging port type	DC-in jack
Display resolution *	1920 x 1080 pixels	Keyboard	
Touchscreen *	✗	Numeric keypad *	✗
HD type	Full HD	Keyboard backlit	✓
LED backlight	✓	Software	
Native aspect ratio	16:9	Operating system architecture	64-bit
Dual-screen	✗	Operating system installed *	Windows 10 Pro
Processor		Processor special features	
Processor manufacturer *	Intel	Intel® My WiFi Technology (Intel® MWT)	✓
Processor generation	8th gen Intel® Core™ i7	Intel® Smart Response Technology	✓
Processor family *	Intel® Core™ i7	Intel® Identity Protection Technology (Intel® IPT)	✓
Processor model *	i7-8565U	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
Processor frequency *	1.8 GHz	Intel® Turbo Boost Technology	2.0
Processor boost frequency	4.6 GHz	Enhanced Intel SpeedStep Technology	✓
Processor threads	8	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
System bus rate	4 GT/s	Intel Clear Video Technology	✓
Processor cores	4	Intel® Quick Sync Video Technology	✓
Processor cache	8 MB	Intel Flex Memory Access	✓
Processor cache type	Smart Cache	Intel® AES New Instructions (Intel® AES-NI)	✓
Processor socket	BGA 1528	Intel Trusted Execution Technology	✗
Processor lithography	14 nm	Intel Enhanced Halt State	✓
Processor operating modes	64-bit	Intel VT-x with Extended Page Tables (EPT)	✓
Processor codename	Whiskey Lake		
Bus type	OPI		
Thermal Design Power (TDP)	15 W		
Configurable TDP-up frequency	2 GHz		
Configurable TDP-up	25 W		
Configurable TDP-down	10 W		
Configurable TDP-down frequency	0.8 GHz		

Processor		Processor special features	
Tjunction	100 °C	Intel® Secure Key	✓
Maximum number of PCI Express lanes	16	Intel TSX-NI	✗
PCI Express slots version	3.0	Intel® OS Guard	✓
PCI Express configurations	1x4, 2x2	Intel Software Guard Extensions (Intel SGX)	✓
Memory		Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✓
Internal memory *	16 GB	Intel 64	✓
Internal memory type	LPDDR3-SDRAM	Execute Disable Bit	✓
Memory form factor	On-board	Idle States	✓
Maximum internal memory *	16 GB	Thermal Monitoring Technologies	✓
Storage		Processor package size	46x24 mm
Total storage capacity *	512 GB	Supported instruction sets	AVX 2.0, SSE4.1, SSE4.2
Storage media *	SSD	CPU configuration (max)	1
Number of SSDs installed	1	Embedded options available	✗
SSD capacity	512 GB	Intel Virtualization Technology for Directed I/O (VT-d)	✓
SSD interface	PCI Express	Intel Identity Protection Technology version	1.00
Optical drive type *	✗	Intel Smart Response Technology version	1.00
Card reader integrated	✓	Intel Secure Key Technology version	1.00
Graphics		Intel TSX-NI version	0.00
Discrete graphics card model *	Not available	Intel Virtualization Technology (VT-x)	✓
On-board graphics card *	✓	Processor ARK ID	149091
Discrete graphics card *	✓	Battery	
On-board graphics card model *	Intel® UHD Graphics	Battery technology	Lithium-Ion (Li-Ion)
On-board graphics card base frequency	300 MHz	Number of battery cells	3
On-board graphics card dynamic frequency (max)	1150 MHz	Battery capacity *	55 Wh
Maximum on-board graphics card memory	32 GB	Power	
On-board graphics card DirectX version	12.0	AC adapter power	40 W
On-board graphics card OpenGL version	4.5	Security	
On-board graphics card ID	0x3EA0	Fingerprint reader	✓
Audio		Trusted Platform Module (TPM)	✓
Number of built-in speakers	2	Password protection	✓
Built-in microphone	✓	Password protection type	BIOS, HDD
Camera		Weight & dimensions	
Front camera	✓	Width	308.9 mm
Network		Depth	207 mm
Wi-Fi	✓	Height	13.7 mm
Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)	Weight *	1.29 kg
Wi-Fi standards	Wi-Fi 5 (802.11ac)		
Antenna type	2x2		
Ethernet LAN	✓		
Bluetooth	✓		
Bluetooth version	5.0		



0887276371337



887276371337

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.