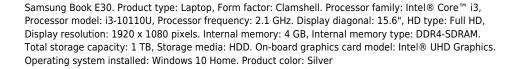
Samsung Book E30 Intel® Core™ i3 i3-10110U Laptop 15.6" Full HD 4 GB DDR4-SDRAM 1 TB HDD Wi-Fi 5 (802.11ac) Windows 10 Home Silver

Brand : Samsung **Article code:** NP550XCJ-KT1BR

Product name: Book E30





Design		Network	
Product type * Product color *	Laptop Silver	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
Form factor *	Clamshell	Mobile network connection *	×
Display		Ethernet LAN	✓
Display diagonal * Display resolution * Touchscreen *	15.6" 1920 x 1080 pixels	Ethernet LAN data rates Bluetooth Bluetooth version	10,100,1000 Mbit/s ✓ 5.0
HD type	Full HD	Ports & interfaces	
LED backlight Native aspect ratio	✓ 16:9	USB 2.0 ports quantity * USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1 1
Processor Processor manufacturer *	Intel Intel® Core™ i3 10th gen Intel® Core™ i3 i3-10110U	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
Processor generation 10th		Ethernet LAN (RJ-45) ports HDMI ports quantity * Combo headphone/mic port	1 1
Processor cores	2	Keyboard	•
Processor boost frequency	4.1 GHz	Numeric keypad *	√
Processor frequency *	2.1 GHz	,,	•
Processor cache Configurable TDP-up frequency	4 MB 2.6 GHz	Software	W
Configurable TDP-up	25 W	Operating system installed *	Windows 10 Home
Configurable TDP-down	10 W	Processor special features	
Configurable TDP-down frequency	0.8 GHz	Enhanced Intel SpeedStep Technology	✓
Memory		Intel Clear Video Technology	✓
Internal memory *	4 GB	Intel Flex Memory Access	✓
Internal memory type	DDR4-SDRAM	Intel Trusted Execution Technology	x
Memory layout (slots x size) Memory slots	1 x 4 GB 2x SO-DIMM	Intel VT-x with Extended Page Tables (EPT)	/
Storage		Intel TSX-NI	×
Total storage capacity * Storage media *	1 TB HDD	Intel Stable Image Platform Program (SIPP)	×

Storage		Processor special features	
Total HDDs capacity Number of HDDs installed	1 TB 1	Intel Software Guard Extensions (Intel SGX)	✓
HDD capacity	1 TB	Intel 64	✓
HDD speed	5400 RPM	Execute Disable Bit	✓
Optical drive type *	×	Idle States	✓
Card reader integrated	✓	CPU configuration (max)	1
Compatible memory cards	MicroSD (TransFlash)	Embedded options available	×
Graphics		Intel Virtualization Technology for Directed I/O (VT-d)	✓
Discrete graphics card model * On-board graphics card *	Not available ✓	Intel Virtualization Technology (VT-x)	✓
Discrete graphics card *	×	Battery	
On-board graphics card model *	Intel® UHD Graphics	Battery capacity *	43 Wh
Audio		Power	
Audio system Number of built-in speakers	SoundAlive 2	AC adapter power	40 W
		DC-in jack	✓
Speaker power Built-in microphone	1.5 W ✓	Security	
Camera		Trusted Platform Module (TPM)	✓
Front camera	✓	Weight & dimensions	
Network		Width	14.1" (359 mm)
Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)	Depth Height Weight *	9.53" (242 mm) 0.744" (18.9 mm) 4.28 lbs (1.94 kg)

Catalog Object Cloud



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