

ASUS Vivobook 15 X542UN-0141C8550U laptop Intel Core i7 i7-8550U Kuwaderno 39,6 sentimetro (15.6") Buong HD 4 GB 1 TB HDD NVIDIA GeForce MX150 Windows 10 Home ginto

Brand : ASUS

Product family: Vivobook

Product code:
X542UN-0141C8550U

Product name :
X542UN-0141C8550U

ASUS Vivobook 15 X542UN-0141C8550U. Uri ng produkto: Kuwaderno, Salik ng form: kabibi. Pamilya ng processor: Intel Core i7, Modelo ng processor: i7-8550U, Prikwensiya ng processor: 1,8 GHz. Ipakita ang dayagonal: 39,6 sentimetro (15.6"), Uri ng HD: Buong HD, Resolusyon ng display: 1920 x 1080 (mga) pixel. Panloob na memory: 4 GB. Kabuuang kapasidad ng storage: 1 TB, Storage media: HDD. On-board na modelo ng graphics card: Intel UHD Graphics 620, Discrete na modelo ng graphics card: NVIDIA GeForce MX150. Naka-install ang operating system: Windows 10 Home. Kulay ng produkto: ginto



Disenyo		Mga port at interface	
Uri ng produkto *	Kuwaderno	Dami ng mga Type-C port na USB 3.2 Gen 1 (3.1 Gen 1) *	1
Kulay ng produkto *	ginto	Mga port ng Ethernet LAN (RJ-45).	1
Salik ng form *	kabibi	Dami ng mga HDMI port *	1
Display		DVI na port	✗
Ipakita ang dayagonal *	39,6 sentimetro (15.6")	Dami ng mga port ng VGA (D-Sub).	1
Resolusyon ng display *	1920 x 1080 (mga) pixel	Combo headphone/mic port	✓
Touchscreen *	✗	Keyboard	
Uri ng HD	Buong HD	Aparato sa pagturo	Touchpad
LED backlight	✓	Numeric na keypad *	✓
Native na aspect ratio	16:9	Mga key sa Windows	✓
Processor		Software	
Gumagawa ng processor *	Intel	Naka-install ang operating system *	Windows 10 Home
Pamilya ng processor *	Intel Core i7	Mga espesyal na feature ng processor	
Henerasyon ng processor	Intel Core i7-8xxx	Intel® My WiFi Technology (Intel® MWT)	✓
Modelo ng processor *	i7-8550U	Intel® Smart Response Technology	✓
Mga core ng processor	4	Intel® Identity Protection Technology (Intel® IPT)	✓
Mga thread ng processor	8	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
Prikwensiya ng pagpapalakas ng processor	4 GHz	Intel® Turbo Boost Technology	2.0
Prikwensiya ng processor *	1,8 GHz	Pinahusay na Intel SpeedStep Technology	✓
Rate ng bus ng system	4 GT/s	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Cache ng processor	8 MB	Intel Clear Video Technology	✓
Socket ng processor	BGA 1356	Intel® InTru™ 3D Technology	✓
Lithography ng processor	14 nm	Intel® Quick Sync Video Technology	✓
Mga mode ng pagpapatakbo ng processor	64-bit	Intel Flex Memory Access	✓
Codename ng processor	Kaby Lake R	Intel® AES Bagong Mga Tagubilin (Intel® AES-NI)	✓
Uri ng bus	OPI	Intel Trusted Execution Technology	✗
Paghakbang	Y0		
Thermal Design Power (TDP)	15 W		
Nako-configure na prikwensiya ng TDP-up	2 GHz		
Nako-configure na TDP-up	25 W		
Nako-configure na TDP-down	10 W		

Processor		Mga espesyal na feature ng processor	
Nako-configure na prikvensiya ng TDP-down	0,8 GHz	Intel Enhanced Halt State	✓
Tjunction	100 °C	Intel VT-x na may Extended Page Tables (EPT)	✓
Maximum na bilang ng mga linya ng PCI Express	12	Intel® Secure Key	✓
Bersyon ng mga slot ng PCI Express	3.0	Intel TSX-NI	✗
Mga pagsasaayos ng PCI Express	1x2+2x1, 1x4, 2x2, 4x1	Intel® OS Guard	✓
Suportado ng processor ng ECC	✗	Mga Extension ng Intel Software Guard (Intel SGX)	✓
Memory		Intel® Clear Video Technology para sa Mga Mobile Internet Device (Intel CVT para sa MID)	✓
Panloob na memory *	4 GB	Intel 64	✓
Maximum na panloob na memory *	16 GB	Ipatupad ang Disable Bit	✓
Storage		Idle States	✓
Kabuuang kapasidad ng storage *	1 TB	Thermal Monitoring Technologies	✓
Storage media *	HDD	Laki ng package ng processor	42 x 24 milimetro
Bilang ng mga naka-install na HDD	1	Mga suportadong set ng pagtuturo Configuration ng CPU (max)	AVX 2.0, SSE4.1, SSE4.2
Kapasidad ng HDD	1 TB	Available ang mga naka-embed na opsyon	1
Isinama ang card reader	✓	Intel Virtualization Technology para sa Nakadirektang I/O (VT-d)	✗
Mga katugmang memory card	SD, SDHC, SDXC	Bersyon ng Intel Identity Protection Technology	✓
Mga graphic		Bersyon ng Intel Smart Response Technology	1,00
Discrete na modelo ng graphics card *	NVIDIA GeForce MX150	Bersyon ng Intel Secure Key Technology	1,00
Discrete memory ng graphics card	4 GB	Bersyon ng Intel TSX-NI	0,00
Uri ng discrete graphics memory	GDDR5	Intel Virtualization Technology (VT-x)	✓
On-board na graphics card *	✓	Processor ARK ID	122589
Discrete na graphics card *	✓	Walang salungatan na processor	✓
On-board na modelo ng graphics card *	Intel UHD Graphics 620	Baterya	
On-board na prikvensiya ng graphics card base	300 MHz	Kapasidad ng baterya *	38 Wh
On-board na prikvensiya ng graphics card dynamic (max)	1150 MHz	Kuryente	
Maximum na memory ng on-board graphics card	32 GB	Dalas ng AC adapter	50 - 60 Hz
Bersyon ng DirectX sa on-board na graphics card	12.0	Kasalukuyang output ng AC adapter	2,47 A
Bersyon ng OpenGL ng on-board na graphics card	4.4	Boltahe ng output ng AC adapter	19 V
On-board na graphics card ID	0x5917	DC-in jack	✓
Audio		Seguridad	
Sistema ng audio	SonicMaster	Proteksyon ng password	✓
Lakas ng speaker	1,5 W	Uri ng proteksyon ng password	BIOS, Gumagamit
Built-in na mikropono	✓	Timbang at sukat	
Camera		Lapad	380 milimetro
Camera sa harap	✓	Lalim	251 milimetro
Network		Height	23,2 milimetro
Wi-Fi	✓	Timbang *	2,15 kilo
Mga pamantayan ng Wi-Fi	802.11a, Wi-Fi 5 (802.11ac), 802.11b, 802.11g, Wi-Fi 4 (802.11n)	Nilalaman ng packaging	
LAN ng ethernet	✓	May kasamang AC adapter *	✓
Bluetooth	✓	Manwal	✓
Bersyon ng bluetooth	4.1	Mga port at interface	
Mga port at interface		Dami ng Type-A port na USB 3.2 Gen 1 (3.1 Gen 1) *	2

Catalog Object Cloud



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.