

ASUS BX310U-0161A6500U laptop Intel® Core™ i7 i7-6500U 33,8 cm (13.3") Full HD 8 GB DDR4-SDRAM 256 GB SSD Windows 10 Pro Grijs

Merk : ASUS

Artikelcode: BX310U-0161A6500U

Productnaam : BX310U-0161A6500U

ASUS BX310U-0161A6500U. Type product: Laptop, Vormfactor: Clamshell. Processorfamilie: Intel® Core™ i7, Processormodel: i7-6500U, Frequentie van processor: 2,5 GHz. Beeldscherm diagonaal: 33,8 cm (13.3"), HD type: Full HD, Resolutie: 1920 x 1080 Pixels. Intern geheugen: 8 GB, Intern geheugentype: DDR4-SDRAM. Totale opslagcapaciteit: 256 GB, Opslagmedia: SSD. On-board graphics adapter model: Intel® HD Graphics 520. Inclusief besturingssysteem: Windows 10 Pro. Kleur van het product: Grijs



Design		Poorten & interfaces	
Type product *	Laptop	Combo koptelefoon/microfoon port	✓
Kleur van het product *	Grijs	Basisstationaansluiting	✗
Vormfactor *	Clamshell	Toetsenbord	
Beeldscherm		Aanwijsapparaat	Touchpad
Beeldscherm diagonaal *	33,8 cm (13.3")	Numeriek toetsenblok *	✗
Resolutie *	1920 x 1080 Pixels	Windows-toetsen	✓
Touchscreen *	✗	Software	
HD type	Full HD	Inclusief besturingssysteem *	Windows 10 Pro
LED backlight	✓	Processor speciale functies	
Oorspronkelijke beeldverhouding	16:9	Intel® Wireless Display (Intel® WiDi)	✓
Beeldoppervlakte	Mat	Intel® My WiFi Technology (Intel® MWT)	✓
Processor		Intel® Smart Response Technology	✓
Processorfabrikant *	Intel	Intel® Identity Protection Technology (Intel® IPT)	✓
Processorfamilie *	Intel® Core™ i7	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
Processorgeneratie	Zesde generatie Intel® Core™ i7	Intel® Turbo Boost Technology	2.0
Processormodel *	i7-6500U	Intel® Small Business Advantage (Intel® SBA)	✓
Aantal processorkernen	2	Enhanced Intel SpeedStep Technology	✓
Processor aantal threads	4	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Maximale turbofrequentie van processor	3,1 GHz	Intel® Clear Video-technologie	✓
Frequentie van processor *	2,5 GHz	Intel® InTru™ 3D Technology	✓
Systeembus	4 GT/s	Intel® Insider™	✓
Processor cache	4 MB	Intel® Quick Sync Video Technology	✓
Processor cache type	Smart Cache	Intel® Flex Memory Access	✓
Processor socket	LGA 1356 (Socket B2)	Intel® AES New Instructions (Intel® AES-NI)	✓
Processor lithografie	14 nm	Intel® Trusted Execution Technology	✗
Processor operating modes	64-bit		
Processorserie	Intel® Core i7-6500 Mobile Series		
Codenaam processor	Skylake		
Bus type	OPI		
Stepping	D1		
Thermal Design Power (TDP)	15 W		
Configureerbare TDP-upfrequentie	2,6 GHz		
Configureerbare TDP-up	25 W		

Processor		Processor speciale functies	
Configureerbare TDP-down	7,5 W	Intel® Enhanced Halt State	✓
Configureerbare TDP-downfrequentie	0,8 GHz	Intel® VT-x with Extended Page Tables (EPT)	✓
Tjunction	100 °C	Intel® Secure Key	✓
Maximaal aantal PCI Express-lijnen	12	Intel® TSX-NI	✗
PCI Express slots versie	3.0	Intel® Stable Image Platform Program (SIPP)	✗
PCI Express configuraties	1x4, 4x1	Intel® OS Guard	✓
ECC ondersteund door processor	✗	Intel® Software Guard Extensions (Intel® SGX)	✓
Geheugen		Intel® Clear Video Technology for Mobile Internet Devices (Intel® CVT for MID)	✓
Intern geheugen *	8 GB	Intel® 64	✓
Intern geheugentype	DDR4-SDRAM	Execute Disable Bit	✓
Kloksnelheid geheugen	2133 MHz	Idle States	✓
Geheugen form factor	On-board + SO-DIMM	Thermal Monitoring Technologies	✓
Geheugenslots	1x SO-DIMM	Verpakkingsgrootte processor	42 X 24 mm
Maximum intern geheugen *	20 GB	Ondersteunde instructie sets	SSE4.1, SSE4.2, AVX 2.0
Opslagmedia		Processorcode	SR2EZ
Totale opslagcapaciteit *	256 GB	CPU configuratie (max)	1
Opslagmedia *	SSD	Ingebouwde opties beschikbaar	✗
SSD interfaces	SATA III	Graphics & IMC lithografie	14 nm
SSD-vormfactor	M.2	Intel® Virtualization Technology for Directed I/O (VT-d)	✓
Soort optische drive *	✗	Versie Intel® Identity Protection Technology	1,00
Geïntegreerde geheugenkaartlezer	✓	Versie Intel® Smart Response Technology	1,00
Compatibele geheugenkaarten	SD, SDHC	Versie Intel® Stable Image Platform Program (SIPP)	0,00
Grafisch		Versie Intel® Secure Key Technology	1,00
Discreet grafische adapter model *	Niet beschikbaar	Intel® Small Business Advantage (SBA)-versie	1,00
Ingebouwde grafische adapter *	✓	Versie Intel® TSX-NI	1,00
Aparte grafische adapter *	✗	Intel® Virtualization Technology (VT-x)	✓
Familie ingebouwde grafische adapter	Intel® HD Graphics	ARK ID processor	88194
On-board graphics adapter model *	Intel® HD Graphics 520	Conflictvrije processor	✓
Basisfrequentie ingebouwde grafische adapter	300 MHz	Accu/Batterij	
Graphics on-board -adapter dynamische frequentie (max)	1050 MHz	Aantal batterijcellen	3
Maximaal geheugen ingebouwde grafische adapter	1,74 GB	Batterijcapaciteit *	48 Wh
On-board grafische adapter DirectX-versie	12.0	Energie	
On-board grafische adapter OpenGL versie	4.4	AC-adapterfrequentie	50 - 60 Hz
On-board grafische adapter ID	1916	AC-adapter ingangsspanning	100 - 240 V
Audio		AC-adapter, uitgangsspanning	19 V
Audiosysteem	SonicMaster	Aansluiting voor netstroomadapter	✓
Ingebouwde microfoon	✓	Beveiliging	
Camera		Trusted Platform Module (TPM)	✓
Camera voorzijde	✓	Wachtwoordbeveiliging	✓
Netwerk		Password bescherming	BIOS, Gebruiker
Wifi	✓	Gewicht en omvang	
Wi-Fi-standaarden	Wi-Fi 5 (802.11ac)	Breedte	323 mm
Ethernet LAN	✗	Diepte	223 mm
Poorten & interfaces		Hoogte	18,4 mm
Aantal USB 2.0-poorten *	2	Gewicht *	1,45 kg
Aantal poorten USB 3.2 Gen 1 (3.1 Gen 1) Type A *	1	Overige specificaties	
Aantal poorten USB 3.2 Gen 2 (3.1 Gen 2) Type C	1	Intel® segment tagging	Thuis kantoor, Small Business
Aantal HDMI-poorten *	1		
DVI-poort	✗		

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.