

ASUS N56VB-S4066H-BE Intel® Core™ i5 i5-3230M Laptop 39,6 cm (15.6") Full HD 4 GB DDR3-SDRAM 500 GB HDD NVIDIA® GeForce® GT 740M Windows 8 Zwart, Zilver



Merk : ASUS

Artikelcode: 90NB0161-M00810

Productnaam : N56VB-S4066H-BE

Intel Core i5-3230M (3M Cache, 2.6 GHz), 15.6" 16:9 Full HD (1920x1080) LED, 4GB DDR3, 500GB SATA HDD, Super-Multi DVD, Intel HD Graphics 4000 + NVIDIA GeForce GT 740M 2GB DDR3, Gigabit Ethernet, WLAN 802.11 b/g/n, HD WebCam, Windows 8 64 bit

ASUS N56VB-S4066H-BE. Type product: Laptop, Vormfactor: Clamshell. Processorfamilie: Intel® Core™ i5, Processormodel: i5-3230M, Frequentie van processor: 2,6 GHz. Beeldscherm diagonaal: 39,6 cm (15.6"), HD type: Full HD, Resolutie: 1920 x 1080 Pixels. Intern geheugen: 4 GB, Intern geheugentype: DDR3-SDRAM. Totale opslagcapaciteit: 500 GB, Opslagmedia: HDD, Soort optische drive: DVD Super Multi. Inclusief besturingssysteem: Windows 8. Kleur van het product: Zwart, Zilver

Design		Poorten & interfaces	
Type product *	Laptop	Type CardBus PCMCIA-slot	✗
Kleur van het product *	Zwart, Zilver	SmartCard-slot	✗
Vormfactor *	Clamshell	Prestatie	
Beeldscherm		Chipset moederbord	Intel HM76 Express
Beeldscherm diagonaal *	39,6 cm (15.6")	Toetsenbord	
Resolutie *	1920 x 1080 Pixels	Aanwijsapparaat	Touchpad
Touchscreen *	✗	Numeriek toetsenblok *	✓
HD type	Full HD	Software	
LED backlight	✓	Architectuur besturingssysteem	64-bit
Oorspronkelijke beeldverhouding	16:9	Inclusief besturingssysteem *	Windows 8
Processor		Processor speciale functies	
Processorfabrikant *	Intel	Intel® Wireless Display (Intel® WiDi)	✓
Processorfamilie *	Intel® Core™ i5	Intel® My WiFi Technology (Intel® MWT)	✓
Processorgeneratie	Derde generatie Intel® Core™ i5	Intel® Anti-Theft Technology (Intel® AT)	✓
Processormodel *	i5-3230M	Intel® Identity Protection Technology (Intel® IPT)	✓
Aantal processorkernen	2	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
Processor aantal threads	4	Intel® Turbo Boost Technology	2.0
Maximale turbofrequentie van processor	3,2 GHz	Intel® Small Business Advantage (Intel® SBA)	✗
Frequentie van processor *	2,6 GHz	Enhanced Intel SpeedStep Technology	✓
Systeembus	5 GT/s	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Processor cache	3 MB		
Processor cache type	Smart Cache		
Processor socket	BGA 1023		
Processor lithografie	22 nm		
Processor operating modes	64-bit		
Processorserie	Intel Core i5-3200 Mobile series		
Codenaam processor	Ivy Bridge		

Processor		Processor speciale functies	
Bus type	DMI	Intel® Clear Video-technologie	✗
FSB Parity	✗	Intel® InTru™ 3D Technology	✓
Stepping	L1	Intel® Insider™	✓
Thermal Design Power (TDP)	35 W	Intel® Quick Sync Video Technology	✓
Tjunction	105 °C	Intel® Flex Memory Access	✓
Maximaal aantal PCI Express-lijnen	16	Intel® Smart Cache	✓
PCI Express slots versie	3.0	Intel® AES New Instructions (Intel® AES-NI)	✓
PCI Express configuraties	1x16, 2x8, 1x8+2x4	Intel® Trusted Execution Technology	✗
CPU multiplier (bus/core ratio)	26	Intel® Enhanced Halt State	✓
ECC ondersteund door processor	✗	Intel® VT-x with Extended Page Tables (EPT)	✓
Geheugen		Intel® Demand Based Switching	✗
Intern geheugen *	4 GB	Intel® Secure Key	✓
Intern geheugentype	DDR3-SDRAM	Intel® Clear Video Technology for Mobile Internet Devices (Intel® CVT for MID)	✗
Kloksnelheid geheugen	1600 MHz	Intel® 64	✓
Geheugenslots	2x SO-DIMM	Execute Disable Bit	✓
Maximum intern geheugen *	16 GB	Idle States	✓
Opslagmedia		Thermal Monitoring Technologies	✓
Totale opslagcapaciteit *	500 GB	Verpakkingsgrootte processor	31 x 24 (BGA1023)
Opslagmedia *	HDD	Ondersteunde instructie sets	AVX
Het aantal geïnstalleerde HDD's	1	Processorcode	SR0WX
HDD capaciteit	500 GB	CPU configuratie (max)	1
HDD interface	SATA	Ingebouwde opties beschikbaar	✗
HDD omvang	2.5"	Graphics & IMC lithografie	22 nm
Soort optische drive *	DVD Super Multi	Intel® Virtualization Technology for Directed I/O (VT-d)	✗
Geïntegreerde geheugenkaartlezer	✓	Versie Intel® Identity Protection Technology	1,00
Compatibele geheugenkaarten	Geheugenstick, MMC, MS PRO, SD	Versie Intel® Secure Key Technology	1,00
Grafisch		Intel® Virtualization Technology (VT-x)	✓
Discreet grafische adapter model *	NVIDIA® GeForce® GT 740M	Intel® Dual Display Capable Technology	✓
Grafische geheugen	2 GB	Intel® FDI Technology	✓
Specifiek grafisch geheugentype	GDDR3	Intel® Rapid Storage Technology	✗
Ingebouwde grafische adapter *	✓	Intel® Fast Memory Access	✓
Aparte grafische adapter *	✓	ARK ID processor	72056
Familie ingebouwde grafische adapter	Intel® HD Graphics	Conflictvrije processor	✓
On-board graphics adapter model *	Intel® HD Graphics 4000	Geïntegreerde 4G WiMAX	✓
Basisfrequentie ingebouwde grafische adapter	650 MHz	Accu/Batterij	
Graphics on-board -adapter dynamische frequentie (max)	1100 MHz	Batterijtechnologie	Lithium-Ion (Li-Ion)
On-board grafische adapter ID	0x166	Aantal batterijcellen	6
Audio		Capaciteit van de accu/batterij	5200 mAh
Audiosysteem	MaxxAudio	Batterijcapaciteit *	56 Wh
Aantal ingebouwde luidsprekers	2	Energie	
Merk luidsprekers	Bang & Olufsen	AC-adapter, vermogen	90 W
Ingebouwde microfoon	✓	AC-adapterfrequentie	50 - 60 Hz
Camera		AC-adapter ingangsspanning	100 - 240 V
Camera voorzijde	✓	AC-adapter, uitgangsstroom	4,74 A
Netwerk		AC-adapter, uitgangsspanning	19 V
Wifi	✓	Power auto-sensing	✓
Wi-Fi-standaarden	802.11b, 802.11g, Wi-Fi 4 (802.11n)	Aansluiting voor netstroomadapter	✓
Ethernet LAN	✓		
Ethernet LAN, data-overdrachtsnelheden	10,100,1000 Mbit/s		
Bluetooth	✗		
Datanetwerk	Niet ondersteund		
Bekabelingstechnologie	10/100/1000Base-T(X)		
4G WiMAX	✗		

Poorten & interfaces		Beveiliging	
Aantal poorten USB 3.2 Gen 1 (3.1 Gen 1) Type A *	4	Bevestigingsmogelijkheid voor kabelslot	✓
Aantal Ethernet LAN (RJ-45)-poorten	1	Kabelslot sleuf type	Kensington
Aantal HDMI-poorten *	1	Password bescherming	BIOS, HDD, Gebruiker
DVI-poort	✗	Gewicht en omvang	
VGA (D-Sub)poort(en)	1	Breedte	380 mm
Hoofdtelefoonuitgangen	1	Diepte	255 mm
S/PDIF-uitgang	✓	Hoogte (voorzijde)	2,72 cm
Microfoon, line-in ingang	✓	Hoogte (achterzijde)	3,24 cm
Basisstationaansluiting	✗	Gewicht *	2,7 kg
ExpressCard slot	✗	Inhoud van de verpakking	
		Inclusief AC-adapter *	✓
		Overige specificaties	
		LightScribe	✗

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.