

**ASUS Vivobook S451LB-CA011H laptop Intel® Core™ i5 i5-4200U
35,6 cm (14") Touchscreen 4 GB DDR3-SDRAM 500 GB HDD
NVIDIA® GeForce® GT 740M Windows 8 Zwart, Roestvrijstaal**



Merk : ASUS

Productfamilie: Vivobook

Artikelcode: S451LB-CA011H

Productnaam : S451LB-CA011H

ASUS Vivobook S451LB-CA011H. Producttype: Laptop, Vormfactor: Clamshell. Processorfamilie: Intel® Core™ i5, Processormodel: i5-4200U, Frequentie van processor: 1,6 GHz. Beeldscherm diagonaal: 35,6 cm (14"), Resolutie: 1366 x 768 Pixels, Touchscreen. 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, Roestvrijstaal

Design		Poorten & interfaces	
Producttype *	Laptop	Basisstationaansluiting	✗
Kleur van het product *	Zwart, Roestvrijstaal	ExpressCard slot	✗
Vormfactor *	Clamshell	Type CardBus PCMCIA-slot	✗
Beeldscherm		SmartCard-slot	✗
Touch screen type	Capacitief	Totaal aantal SATA-connectoren	4
Beeldscherm diagonaal *	35,6 cm (14")	Aantal SATA III connectors	4
Resolutie *	1366 x 768 Pixels	Toetsenbord	
Touchscreen *	✓	Aanwijsapparaat	Touchpad
HD type	Niet ondersteund	Numeriek toetsenblok *	✗
Touch technologie	Multi-touch	Windows-toetsen	✓
Oorspronkelijke beeldverhouding	16:9	Software	
Processor		Inclusief besturingssysteem *	Windows 8
Processorfabrikant *	Intel	Processor speciale functies	
Processorfamilie *	Intel® Core™ i5	Intel Wireless Display Technology	✓
Processorgeneratie	Vierde generatie Intel® Core™ i5	Intel My WiFi Technology	✓
Processormodel *	i5-4200U	Intel Smart Connect Technology	✓
Aantal processorkernen	2	Intel Anti-Theft Technology	✓
Processor aantal threads	4	Intel Identity Protection Technology	✓
Maximale turbofrequentie van processor	2,6 GHz	Intel Hyper-Threading Technology	✓
Frequentie van processor *	1,6 GHz	Intel® Turbo Boost Technology	2.0
Processor cache	3 MB	Intel Matrix Storage Technology	✗
Type processorgeheugen	Smart Cache	Intel HD Audio Technology	✓
Processor socket	BGA 1168	Enhanced Intel SpeedStep Technology	✓
Processor lithografie	22 nm	Intel Clear Video HD Technology	✓
Processor operating modes	64-bit	Intel® Clear Video-technologie	✗
Processorserie	Intel Core i5-4200 Mobile series	Intel® InTru™ 3D Technology	✓
Codenaam processor	Haswell	Intel® Insider™	✓
Bus type	DMI2	Intel® Quick Sync Video Technology	✓
FSB Parity	✗	Intel Flex Memory Access	✗
Stepping	C0	Intel AES New Instructions	✓
Thermal Design Power (TDP)	15 W	Intel Trusted Execution Technology	✗
Tjunction	100 °C	Intel Enhanced Halt State	✓
Maximaal aantal PCI Express-lijnen	12	Intel VT-x with Extended Page Tables (EPT)	✓
PCI Express slots versie	2.0		
PCI Express configuraties	1x4, 2x4		
ECC ondersteund door processor	✗		

Geheugen		Processor speciale functies	
Intern geheugen *	4 GB	Intel Demand Based Switching	✗
Intern geheugentype	DDR3-SDRAM	Intel Secure Key	✓
Geheugenslots	1x SO-DIMM	Intel TSX-NI	✗
Maximum intern geheugen *	8 GB	Intel Clear Video Technology for MID	✗
Opslagmedia		Intel® 64	✓
Totale opslagcapaciteit *	500 GB	Execute Disable Bit	✓
Opslagmedia *	HDD	Idle States	✓
Het aantal geïnstalleerde harde schijven	1	Thermal Monitoring Technologies	✓
Opslagcapaciteit harde schijf	500 GB	Verpakkingsgrootte processor	40 x 24 x 1.5 mm
Soort optische drive *	DVD Super Multi	Ondersteunde instructie sets	AVX 2.0
Geïntegreerde geheugenkaartlezer	✓	Processorcode	SR170
Compatibele geheugenkaarten	SD, SDHC	CPU configuratie (max)	1
Grafisch		Ingebouwde opties beschikbaar	✗
Discreet grafische adapter model *	NVIDIA® GeForce® GT 740M	Intel Virtualization Technology for Directed I/O (VT-d)	✗
Discreet grafische adaptergeheugen	2 GB	Versie Intel® Smart Connect Technology	1,00
Specifiek grafisch geheugentype	GDDR3	Versie Intel® Identity Protection Technology	1,00
Ingebouwde grafische adapter *	✓	Versie Intel® Secure Key Technology	1,00
Aparte grafische adapter *	✓	Intel ME Firmware-versie	9.5
Familie ingebouwde grafische adapter	Intel® HD Graphics	Versie Intel® TSX-NI	0,00
On-board graphics adapter model *	Intel® HD Graphics 4400	Intel® Virtualization Technology (VT-x)	✓
Basisfrequentie ingebouwde grafische adapter	200 MHz	Intel Dual Display Capable Technology	✗
Graphics on-board -adapter dynamische frequentie (max)	1000 MHz	Intel FDI Technology	✗
Maximaal geheugen ingebouwde grafische adapter	1,74 GB	Intel Rapid Storage Technology	✓
On-board grafische adapter DirectX-versie	12	Intel Fast Memory Access	✗
On-board grafische adapter ID	0xA16	ARK ID processor	75459
Audio		Conflictvrije processor	✓
Audiosysteem	SonicMaster	Accu/Batterij	
Ingebouwde microfoon	✓	Aantal cellen in de batterij	4
Camera		Accu/Batterij capaciteit *	46 Wh
Camera voorzijde	✓	Energie	
Netwerk		AC-adapter, vermogen	65 W
Wi-Fi	✓	AC-adapterfrequentie	50 - 60 Hz
Wi-Fi-standaarden	802.11b, 802.11g, Wi-Fi 4 (802.11n)	AC-adapter ingangsspanning	100 - 240 V
Ethernet LAN	✓	AC-adapter, uitgangsstroom	3,42 A
Ethernet LAN, data-overdrachtsnelheden	10,100,1000 Mbit/s	AC-adapter, uitgangsspanning	19 V
Bluetooth	✓	Aansluiting voor netstroomadapter	✓
Bluetooth-versie	4.0	Beveiliging	
4G WiMAX	✗	Bevestigingsmogelijkheid voor kabelslot	✓
Poorten & interfaces		Kabelslot sleuf type	Kensington
Aantal USB 2.0-poorten *	1	Password bescherming	HDD, Gebruiker
Aantal poorten USB 3.2 Gen 1 (3.1 Gen 1) Type A *	2	Gewicht en omvang	
Aantal Ethernet LAN (RJ-45)-poorten	1	Breedte	348 mm
Aantal HDMI-poorten *	1	Diepte	241,8 mm
DVI-poort	✗	Hoogte	24,8 mm
S/PDIF-uitgang	✗	Gewicht *	2,2 kg
Microfoon, line-in ingang	✗	Overige specificaties	
Combo koptelefoon/microfoon port	✓	3D-compatibiliteit	✗

Catalog Object Cloud



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