

ASUS ROG G53SX-S1178V laptop Intel® Core™ i7 i7-2630QM 39,6 cm (15.6") 8 GB DDR3-SDRAM 750 GB NVIDIA® GeForce® GTX 560M Windows 7 Home Premium Zwart



Merk : ASUS

Productfamilie: ROG

Artikelcode: G53SX-S1178V

Productnaam : G53SX-S1178V

ASUS ROG G53SX-S1178V. Processorfamilie: Intel® Core™ i7, Processormodel: i7-2630QM, Frequentie van processor: 2 GHz. Beeldscherm diagonaal: 39,6 cm (15.6"). Intern geheugen: 8 GB, Intern geheugentype: DDR3-SDRAM. Totale opslagcapaciteit: 750 GB, Soort optische drive: DVD Super Multi. On-board graphics adapter model: Intel® HD Graphics 3000, Discreet grafische adapter model: NVIDIA® GeForce® GTX 560M. Inclusief besturingssysteem: Windows 7 Home Premium. Kleur van het product: Zwart. Gewicht: 3,92 kg

Design		Prestatie	
Kleur van het product *	Zwart	Chipset moederbord	Intel® HM65 Express
Beeldscherm		Toetsenbord	
Beeldscherm diagonaal *	39,6 cm (15.6")	Aanwijsapparaat	Touchpad
LED backlight	✓	Full-size toetsenbord	✓
Processor		Toetsenbordindeling	QWERTY
Processorfabrikant *	Intel	Software	
Processorfamilie *	Intel® Core™ i7	Architectuur besturingssysteem	64-bit
Processorgeneratie	Tweede generatie Intel® Core™ i7	Meegeleverde drivers	✓
Processormodel *	i7-2630QM	Inclusief besturingssysteem *	Windows 7 Home Premium
Aantal processorkernen	4	Processor speciale functies	
Processor aantal threads	8	Intel Wireless Display Technology	✓
Maximale turbofrequentie van processor	2,9 GHz	Intel My WiFi Technology	✓
Frequentie van processor *	2 GHz	Intel Anti-Theft Technology	✓
Systeembus	5 GT/s	Intel Identity Protection Technology	✓
Processor cache	6 MB	Intel Hyper-Threading Technology	✓
Type processorgeheugen	Smart Cache	Intel® Turbo Boost Technology	2.0
Processor socket	Socket 988	Enhanced Intel SpeedStep Technology	✓
Processor lithografie	32 nm	Intel Clear Video HD Technology	✓
Processor operating modes	64-bit	Intel® Clear Video-technologie	✗
Processorserie	Intel Core i7-2600 Mobile Series	Intel® InTru™ 3D Technology	✓
Codenaam processor	Sandy Bridge	Intel® Insider™	✓
Bus type	DMI	Intel® Quick Sync Video Technology	✓
FSB Parity	✗	Intel Flex Memory Access	✓
Stepping	D2	Intel AES New Instructions	✓
Thermal Design Power (TDP)	45 W	Intel Trusted Execution Technology	✗
Tjunction	100 °C	Intel Enhanced Halt State	✓
Maximaal aantal PCI Express-lijnen	16		
PCI Express slots versie	2.0		
PCI Express configuraties	1x16, 2x8, 1x8+2x4		
CPU multiplier (bus/core ratio)	20		

Processor		Processor speciale functies	
ECC ondersteund door processor	✗	Intel VT-x with Extended Page Tables (EPT)	✓
Geheugen		Intel Demand Based Switching	✗
Intern geheugen *	8 GB	Intel Clear Video Technology for MID	✗
Intern geheugentype	DDR3-SDRAM	Intel® 64	✓
Kloksnelheid geheugen	1333 MHz	Execute Disable Bit	✓
Geheugenslots	4x SO-DIMM	Idle States	✓
Maximum intern geheugen *	16 GB	Thermal Monitoring Technologies	✓
Opslagmedia		Verpakkingsgrootte processor	37.5 x 37.5 (rPGA998)
Totale opslagcapaciteit *	750 GB	Ondersteunde instructie sets	AVX
Het aantal geïnstalleerde harde schijven	1	Processorcode	SR02Y
Opslagcapaciteit harde schijf	750 GB	Ingebouwde opties beschikbaar	✗
Harde schijf-interface	SATA	Graphics & IMC lithografie	32 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 Duo, MS PRO, SD	Intel® Virtualization Technology (VT-x)	✓
Grafisch		Intel Dual Display Capable Technology	✓
Discreet grafische adapter model *	NVIDIA® GeForce® GTX 560M	Intel FDI Technology	✓
Discreet grafische adaptergeheugen	2 GB	Intel Rapid Storage Technology	✗
Specifiek grafisch geheugentype	GDDR5	Intel Fast Memory Access	✓
Ingebouwde grafische adapter *	✓	ARK ID processor	52219
Aparte grafische adapter *	✓	Conflictvrije processor	✗
Familie ingebouwde grafische adapter	Intel® HD Graphics	Geïntegreerde 4G WiMAX	✓
On-board graphics adapter model *	Intel® HD Graphics 3000	Accu/Batterij	
Basisfrequentie ingebouwde grafische adapter	650 MHz	Aantal cellen in de batterij	8
Graphics on-board -adapter dynamische frequentie (max)	1100 MHz	Capaciteit van de accu/batterij	5200 mAh
On-board grafische adapter ID	0x116	Accu/Batterij capaciteit *	74 Wh
Audio		Energie	
Audiosysteem	EAX Advanced HD 5.0	AC-adapter, vermogen	150 W
Aantal ingebouwde luidsprekers	2	AC-adapter, uitgangsstroom	7,7 A
Ingebouwde microfoon	✓	AC-adapter, uitgangsspanning	19.5 V
Netwerk		Aansluiting voor netstroomadapter	✓
Wi-Fi	✓	Beveiliging	
Netwerkfuncties	Gigabit Ethernet	Bevestigingsmogelijkheid voor kabelslot	✓
Wi-Fi-standaarden	802.11b, 802.11g, Wi-Fi 4 (802.11n)	Kabelslot sleuf type	Kensington
Ethernet LAN	✓	Gewicht en omvang	
Bluetooth	✗	Breedte	391 mm
Bekabelingstechnologie	10/100/1000Base-T(X)	Diepte	297 mm
Poorten & interfaces		Hoogte (voorzijde)	3 cm
Aantal USB 2.0-poorten *	2	Hoogte (achterzijde)	6 cm
Aantal poorten USB 3.2 Gen 1 (3.1 Gen 1) Type A *	1	Gewicht *	3,92 kg
Aantal Ethernet LAN (RJ-45)-poorten	1	Inhoud van de verpakking	
Aantal HDMI-poorten *	1	Inclusief AC-adapter *	✓
DVI-poort	✗	Overige specificaties	
VGA (D-Sub)poort(en)	1	Draadloze technologie	Wi-Fi
Hoofdtelefoonuitgangen	1	Infrarood datapoort	✗
S/PDIF-uitgang	✗	Grafische adapter-familie	NVIDIA
Microfoon, line-in ingang	✓	Soort	PC
Basisstationaansluiting	✗	Beeldscherm	LCD
ExpressCard slot	✗	Soort voeding	AC/DC
Type CardBus PCMCIA-slot	✗	Stroomvoorziening	100 - 240V
SmartCard-slot	✗		

Poorten & interfaces		Overige specificaties	
TV-uit	✗	Voldoet aan industriestandaarden	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab
		Audiosysteem full duplex	✓

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.