

ASUS A52JR-SX068V Intel® Core™ i5 i5-430M 39,6 cm (15.6") 4 GB DDR3-SDRAM 320 GB AMD Mobility Radeon HD 5470 Windows 7 Home Premium

Brand : ASUS

Article code: 90NXMW540L3241VL454

Product name : A52JR-SX068V

ASUS A52JR-SX068V. Processor family: Intel® Core™ i5, Processor model: i5-430M, Processor frequency: 2,26 GHz. Display diagonal: 39,6 cm (15.6"), Display resolution: 1366 x 768 pixels. Internal memory: 4 GB, Internal memory type: DDR3-SDRAM. Total storage capacity: 320 GB, Optical drive type: DVD Super Multi. On-board graphics card model: Intel® HD Graphics, Discrete graphics card model: AMD Mobility Radeon HD 5470. Operating system installed: Windows 7 Home Premium. Weight: 2,62 kg



Display		Processor special features	
Display diagonal *	39,6 cm (15.6")	Intel® My WiFi Technology (Intel® MWT)	×
Display resolution *	1366 x 768 pixels	Intel® Anti-Theft Technology (Intel® AT)	×
LED backlight	✓	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
Native aspect ratio	16:9	Intel® Turbo Boost Technology	1.0
Processor		Enhanced Intel SpeedStep Technology	✓
Processor manufacturer *	Intel	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Processor family *	Intel® Core™ i5	Intel Clear Video Technology	✓
Processor generation	4th gen Intel® Core™ i5	Intel® InTru™ 3D Technology	×
Processor model *	i5-430M	Intel® Insider™	×
Processor cores	2	Intel® Quick Sync Video Technology	×
Processor threads	4	Intel Flex Memory Access	✓
Processor boost frequency	2,53 GHz	Intel® Smart Cache	✓
Processor frequency *	2,26 GHz	Intel® AES New Instructions (Intel® AES-NI)	×
System bus rate	2,5 GT/s	Intel Trusted Execution Technology	×
Processor cache	3 MB	Intel Enhanced Halt State	✓
Processor cache type	Smart Cache	Intel VT-x with Extended Page Tables (EPT)	✓
Processor socket	BGA 1288	Intel Demand Based Switching	×
Processor lithography	32 nm	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✓
Processor operating modes	64-bit	Intel 64	✓
Processor series	Intel Core i5-400 Series	Execute Disable Bit	✓
Processor codename	Arrandale	Idle States	✓
Bus type	DMI		
FSB Parity	×		
Stepping	C2		
Thermal Design Power (TDP)	35 W		
Tjunction	105 °C		
Maximum number of PCI Express lanes	16		
PCI Express slots version	2.0		

Processor		Processor special features	
PCI Express configurations	1x16	Thermal Monitoring Technologies	✓
Number of Processing Die Transistors	382 M	Processor package size	rPGA 37.5x 37.5, BGA 34x28
Processing Die size	81 mm ²	Supported instruction sets	SSE4.1, SSE4.2
CPU multiplier (bus/core ratio)	17	Processor code	SLBPM
ECC supported by processor	✗	Physical Address Extension (PAE)	✓
Memory		Physical Address Extension (PAE)	36 bit
Internal memory *	4 GB	CPU configuration (max)	1
Internal memory type	DDR3-SDRAM	Embedded options available	✗
Memory clock speed	1066 MHz	Graphics & IMC lithography	45 nm
Maximum internal memory *	8 GB	Intel Virtualization Technology for Directed I/O (VT-d)	✗
Storage		Intel Virtualization Technology (VT-x)	✓
Total storage capacity *	320 GB	Intel Dual Display Capable Technology	✓
Optical drive type *	DVD Super Multi	Intel FDI Technology	✓
Card reader integrated	✓	Intel Rapid Storage Technology	✗
Compatible memory cards	MMC, SD	Intel Fast Memory Access	✓
Graphics		Processor ARK ID	43537
Discrete graphics card model *	AMD Mobility Radeon HD 5470	Conflict-Free processor	✗
On-board graphics card *	✓	Battery	
Discrete graphics card *	✓	Number of battery cells	6
On-board graphics card family	Intel® HD Graphics	Battery capacity	4400 mAh
On-board graphics card model *	Intel® HD Graphics	Power	
On-board graphics card base frequency	500 MHz	AC adapter power	90 W
On-board graphics card dynamic frequency (max)	766 MHz	AC adapter input voltage	100 - 240 V
Audio		AC adapter output current	4,74 A
Audio system	SRS Premium Sound	AC adapter output voltage	19 V
Speakers manufacturer	Altec Lansing	DC-in jack	✓
Network		Security	
Networking features	Gigabit Ethernet, WLAN	Cable lock slot	✓
Bluetooth	✗	Cable lock slot type	Kensington
Ports & interfaces		Password protection type	BIOS
USB 2.0 ports quantity *	3	Weight & dimensions	
Ethernet LAN (RJ-45) ports	1	Width	255 mm
HDMI ports quantity *	1	Depth	380 mm
VGA (D-Sub) ports quantity	1	Height (front)	3,45 cm
Headphone outputs	1	Height (rear)	3,57 cm
S/PDIF out port	✗	Weight *	2,62 kg
Microphone in	✓	Other features	
Docking connector	✗	Wireless technology	802.11b/g/n
ExpressCard slot	✗	Infrared data port	✗
CardBus PCMCIA slot type	✗	Graphics card family	AMD
SmartCard slot	✗	Type	PC
TV-out	✗	TV-in port	✗
Software		HDD user password	✓
Operating system installed *	Windows 7 Home Premium	Internal modem	✗
Processor special features			
Intel® Wireless Display (Intel® WiDi)	✗		

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.