



ASUS K50C-SX002X notebook 39.6 cm (15.6") Intel® Celeron® 2 GB DDR2-SDRAM 250 GB MiRage 3+ Black

Brand : ASUS

Product code: K50C-SX002X

Product name : K50C-SX002X



K50C-SX002X - Intel Celeron 220 (1.2 GHz), 2048MB DDR2, 250GB SATA HDD, 5400 RPM, 15.6" HD, 1366 x 768, 0.3MP, VGA, 2x USB 2.0, Fast Ethernet, 802.11 b/g/n, 2.6kg, black

ASUS K50C-SX002X. Processor family: Intel® Celeron®, Processor model: 220, Processor frequency: 1.2 GHz. Display diagonal: 39.6 cm (15.6"), Display resolution: 1366 x 768 pixels. Internal memory: 2 GB, Internal memory type: DDR2-SDRAM. Total storage capacity: 250 GB, Optical drive type: DVD Super Multi DL. Discrete graphics adapter model: MiRage 3+. Product colour: Black. Weight: 2.6 kg



Design		Software	
Product colour *	Black	Operating system installed *	✗
Display		Processor special features	
Display diagonal *	39.6 cm (15.6")	Intel® Wireless Display (Intel® WiDi)	✗
Display resolution *	1366 x 768 pixels	Intel® My WiFi Technology (Intel® MWT)	✗
LED backlight	✓	Intel® Anti-Theft Technology (Intel® AT)	✗
Native aspect ratio	16:9	Intel® Hyper Threading Technology (Intel® HT Technology)	✗
Processor		Intel® Turbo Boost Technology	✗
Processor manufacturer *	Intel	Enhanced Intel SpeedStep Technology	✗
Processor model *	220	Intel® Clear Video HD Technology (Intel® CVT HD)	✗
Processor frequency *	1.2 GHz	Intel Clear Video Technology	✗
Processor family *	Intel® Celeron®	Intel® InTru™ 3D Technology	✗
Processor cores	1	Intel® Insider™	✗
Processor threads	1	Intel® Quick Sync Video Technology	✗
Processor cache	0.512 MB	Intel Flex Memory Access	✗
Processor cache type	L2	Intel® AES New Instructions (Intel® AES-NI)	✗
Processor socket	Socket 479	Intel Trusted Execution Technology	✗
Processor front side bus	533 MHz	Intel Enhanced Halt State	✓
Processor lithography	65 nm	Intel VT-x with Extended Page Tables (EPT)	✗
Processor operating modes	64-bit	Intel Demand Based Switching	✗
Processor series	Intel Celeron Processor 200 Series for Desktop	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✗
Processor codename	Conroe	Intel 64	✓
Bus type	FSB		
FSB Parity	✗		
Stepping	A1		
Thermal Design Power (TDP)	18.2, 19		
Tjunction	100 °C		
Number of Processing Die			
Transistors	105 M		

Processor		Processor special features	
Processing Die size	77 mm ²	Execute Disable Bit	✓
CPU multiplier (bus/core ratio)	12	Idle States	✓
ECC supported by processor	✗	Thermal Monitoring Technologies	✓
Memory		Processor package size	35 x 35 mm
Internal memory *	2 GB	Processor code	SLAF2
Internal memory type	DDR2-SDRAM	Embedded options available	✗
Memory clock speed	800 MHz	Intel Virtualization Technology for Directed I/O (VT-d)	✗
Memory slots	2x SO-DIMM	Intel Virtualization Technology (VT-x)	✗
Maximum internal memory *	4 GB	Intel Dual Display Capable Technology	✗
Storage		Intel FDI Technology	✗
Total storage capacity *	250 GB	Intel Rapid Storage Technology	✗
HDD interface	SATA	Intel Fast Memory Access	✗
HDD speed	5400 RPM	Processor ARK ID	33102
Optical drive type *	DVD Super Multi DL	Conflict-Free processor	✗
Card reader integrated	✓	Battery	
Compatible memory cards	MMC,SD	Number of battery cells	6
Graphics		Battery capacity	4400 mAh
Discrete graphics adapter model *	MiRage 3+	Battery life (max)	4 h
Discrete graphics adapter *	✓	Power	
Discrete graphics adapter memory	0.25 GB	AC adapter power	65 W
Audio		AC adapter input voltage	100 - 240 V
Audio system	SRS	AC adapter output current	3.42 A
Number of built-in speakers	2	AC adapter output voltage	19 V
Speakers manufacturer	Altec Lansing	Security	
Camera		Cable lock slot	✓
Front camera resolution (numeric)	0.3 MP	Cable lock slot type	Kensington
Video capturing speed	30 fps	Password protection type	BIOS
Network		Weight & dimensions	
Bluetooth	✗	Width	370 mm
Wi-Fi	✓	Depth	256 mm
Networking features	Fast Ethernet, WLAN	Height (front)	3.1 cm
Cabling technology	10/100Base-T(X)	Height (rear)	3.55 cm
Ports & interfaces		Weight *	2.6 kg
USB 2.0 ports quantity *	2	Other features	
Ethernet LAN (RJ-45) ports	1	Wireless technology	Wi-Fi
DVI port	✗	AC adapter included	✓
VGA (D-Sub) ports quantity	1	Infrared data port	✗
Headphone outputs	1	Type	PC
S/PDIF out port	✗	TV-in port	✗
Microphone in	✓	HDD user password	✓
Docking connector	✗	Internal modem	✗
Charging port type	DC-in jack	TV tuner integrated	✗
ExpressCard slot	✗	Keyboard	
CardBus PCMCIA slot type	✗	Pointing device	Touchpad
SmartCard slot	✗	Numeric keypad *	✓
TV-out	✗		

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.