

## ASUS Vivobook Max X541SA-XX008T laptop Intel® Celeron® N3060 39,6 cm (15.6") HD 2 GB DDR3L-SDRAM 500 GB HDD Windows 10 Home Black, Chocolate

**Brand :** ASUS

**Product family:** Vivobook

**Product code:** X541SA-XX008T

**Product name :** X541SA-XX008T

Intel Celeron N3060 (1.6GHz, 2M Cache), 2GB RAM, 500GB HDD, Intel HD Graphics 400, Ethernet, WebCam, Windows 10

ASUS Vivobook Max X541SA-XX008T. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Celeron®, Processor model: N3060, Processor frequency: 1,6 GHz. Display diagonal: 39,6 cm (15.6"), HD type: HD, Display resolution: 1366 x 768 pixels. Internal memory: 2 GB, Internal memory type: DDR3L-SDRAM. Total storage capacity: 500 GB, Storage media: HDD, Optical drive type: DVD Super Multi. Operating system installed: Windows 10 Home. Product colour: Black, Chocolate



Design		Processor special features	
Product type *	Laptop	Intel® Wireless Display (Intel® WiDi)	✓
Product colour *	Black, Chocolate	Intel Smart Connect Technology	✗
Form factor *	Clamshell	Intel® Anti-Theft Technology (Intel® AT)	✗
Display		Intel® Smart Response Technology	✗
Display diagonal *	39,6 cm (15.6")	Intel® Identity Protection Technology (Intel® IPT)	✓
Display resolution *	1366 x 768 pixels	Intel® Hyper Threading Technology (Intel® HT Technology)	✗
Touchscreen *	✗	Intel® Turbo Boost Technology	✗
HD type	HD	Intel® Small Business Advantage (Intel® SBA)	✗
LED backlight	✓	Intel® High Definition Audio (Intel® HD Audio)	✓
Native aspect ratio	16:9	Enhanced Intel SpeedStep Technology	✓
Processor		Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Processor manufacturer *	Intel	Intel Clear Video Technology	✓
Processor family *	Intel® Celeron®	Intel® InTru™ 3D Technology	✗
Processor model *	N3060	Intel® Insider™	✗
Processor cores	2	Intel® Quick Sync Video Technology	✓
Processor threads	2	Intel® AES New Instructions (Intel® AES-NI)	✓
Processor boost frequency	2,48 GHz	Intel Trusted Execution Technology	✗
Processor frequency *	1,6 GHz	Intel Enhanced Halt State	✓
System bus rate	5 GT/s	Intel VT-x with Extended Page Tables (EPT)	✓
Processor cache	2 MB	Intel® Secure Key	✓
Processor cache type	L2	Intel Stable Image Platform Program (SIPP)	✗
Processor socket	BGA 1170	Intel® OS Guard	✗
Processor lithography	14 nm	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✓
Processor operating modes	64-bit		
Processor series	Intel Celeron N3000 series		
Processor codename	Braswell		
Stepping	D1		
Thermal Design Power (TDP)	6 W		
Scenario Design Power (SDP)	4 W		
Tjunction	90 °C		
Maximum number of PCI Express lanes	4		
PCI Express slots version	2.0		

Processor		Processor special features	
PCI Express configurations	1x2+2x1, 1x4, 2x2, 4x1	Intel 64	✓
ECC supported by processor	✗	Execute Disable Bit	✓
Memory		Idle States	✓
Internal memory *	2 GB	Thermal Monitoring Technologies	✓
Internal memory type	DDR3L-SDRAM	Processor package size	25 x 27 mm
Memory clock speed	1600 MHz	Processor code	SR2KN
Memory form factor	On-board	CPU configuration (max)	1
Maximum internal memory *	8 GB	Embedded options available	✓
Storage		UART	✓
Total storage capacity *	500 GB	Intel Virtualization Technology for Directed I/O (VT-d)	✗
Storage media *	HDD	Intel Secure Boot	✓
Number of HDDs installed	1	Intel Smart Connect Technology version	0,00
HDD capacity	500 GB	Intel Identity Protection Technology version	1,00
Optical drive type *	DVD Super Multi	Intel Smart Response Technology version	0,00
Card reader integrated	✓	Intel Secure Boot Technology version	1,00
Compatible memory cards	SD, SDHC, SDXC	Intel Stable Image Platform Program (SIPP) version	0,00
Graphics		Intel Secure Key Technology version	1,00
Discrete graphics card model *	Not available	Intel Small Business Advantage (SBA) version	0,00
On-board graphics card *	✓	Intel Virtualization Technology (VT-x)	✓
Discrete graphics card *	✗	Intel Rapid Storage Technology	✗
On-board graphics card model *	Intel® HD Graphics 400	Processor ARK ID	91832
On-board graphics card base frequency	320 MHz	Conflict-Free processor	✓
On-board graphics card burst frequency	600 MHz	Integrated 4G WiMAX	✗
Maximum on-board graphics card memory	8 GB	Battery	
Number of execution units	12	Number of battery cells	3
On-board graphics card DirectX version	12.0	Battery capacity *	36 Wh
Audio		Power	
Audio system	SonicMaster	AC adapter power	33 W
Built-in microphone	✓	AC adapter frequency	50 - 60 Hz
Camera		AC adapter input voltage	100 - 240 V
Front camera	✓	AC adapter output current	1,75 A
Network		AC adapter output voltage	19 V
Wi-Fi	✓	DC-in jack	✓
Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)	Security	
Ethernet LAN	✓	Password protection	✓
Ethernet LAN data rates	10,100 Mbit/s	Password protection type	BIOS, HDD, User
Bluetooth	✓	Weight & dimensions	
Bluetooth version	4.0	Width	381,4 mm
Ports & interfaces		Depth	251,5 mm
USB 2.0 ports quantity *	1	Height	27,6 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1	Weight *	2 kg
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1	Packaging content	
Ethernet LAN (RJ-45) ports	1	AC adapter included *	✓
HDMI ports quantity *	1	Manual	✓
DVI port	✗	Power cord included	✓
VGA (D-Sub) ports quantity	1		
Combo headphone/mic port	✓		
Docking connector	✗		
Keyboard			
Pointing device	Touchpad		

Keyboard	
Numeric keypad *	✓
Full-size keyboard	✓
Windows keys	✓
Software	
Operating system architecture	64-bit
Operating system installed *	Windows 10 Home

## Catalog Object Cloud



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