

ASUS F556UV-XX103T laptop Intel® Core™ i5 i5-6200U 39,6 cm (15.6") HD 12 GB DDR4-SDRAM 1 TB HDD NVIDIA® GeForce® 920MX Windows 10 Home Blue, Silver



Brand : ASUS

Product code: F556UV-XX103T

Product name : F556UV-XX103T

Intel Core i5-6200U (3M Cache, 2.3GHz), 12GB DDR4, 1TB HDD, Intel HD Graphics 520, NVIDIA GeForce 920MX, 802.11, Bluetooth 4.0, Windos 10

ASUS F556UV-XX103T laptop Intel® Core™ i5 i5-6200U 39,6 cm (15.6") HD 12 GB DDR4-SDRAM 1 TB HDD NVIDIA® GeForce® 920MX Windows 10 Home Blue, Silver:

Uncompromising Performance

ASUS F Series laptops are powered by the latest 6th-generation Intel Core i7 processor with up to 8GB RAM (expandable to 16GB), and NVIDIA GeForce GT 940 graphics. With Windows 10 preinstalled, F Series is ideal for daily computing and entertainment tasks. Users can opt for a 2TB hard disk, or upgrade to a solid-state disk for faster data access speeds.

ASUS F556UV-XX103T. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i5, Processor model: i5-6200U, Processor frequency: 2,3 GHz. Display diagonal: 39,6 cm (15.6"), HD type: HD, Display resolution: 1366 x 768 pixels. Internal memory: 12 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 1 TB, Storage media: HDD, Optical drive type: DVD Super Multi. Operating system installed: Windows 10 Home. Product colour: Blue, Silver

Design		Keyboard	
Product type *	Laptop	Numeric keypad *	✓
Product colour *	Blue, Silver	Windows keys	✓
Form factor *	Clamshell		
Display		Software	
Display diagonal *	39,6 cm (15.6")	Operating system installed *	Windows 10 Home
Display resolution *	1366 x 768 pixels		
Touchscreen *	✗	Processor special features	
HD type	HD	Intel® Wireless Display (Intel® WiDi)	✓
LED backlight	✓	Intel® My WiFi Technology (Intel® MWT)	✓
Native aspect ratio	16:9	Intel® Smart Response Technology	✓
Processor		Intel® Identity Protection Technology (Intel® IPT)	✓
Processor manufacturer *	Intel	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
Processor family *	Intel® Core™ i5	Intel® Turbo Boost Technology	2.0
Processor generation	6th gen Intel® Core™ i5	Intel® Small Business Advantage (Intel® SBA)	✓
Processor model *	i5-6200U	Enhanced Intel SpeedStep Technology	✓
Processor cores	2	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Processor threads	4	Intel Clear Video Technology	✓
Processor boost frequency	2,8 GHz	Intel® InTru™ 3D Technology	✓
Processor frequency *	2,3 GHz	Intel® Insider™	✓
System bus rate	4 GT/s	Intel® Quick Sync Video Technology	✓
Processor cache	3 MB	Intel Flex Memory Access	✓
Processor cache type	Smart Cache	Intel® Smart Cache	✓
Processor socket	LGA 1356 (Socket B2)	Intel® AES New Instructions (Intel® AES-NI)	✓
Processor lithography	14 nm	Intel Trusted Execution Technology	✗
Processor operating modes	64-bit	Intel Enhanced Halt State	✓
Processor series	Intel Core i5-6200 series	Intel VT-x with Extended Page Tables (EPT)	✓
Processor codename	Skylake		
Bus type	QPI		
Stepping	D1		
Thermal Design Power (TDP)	15 W		
Configurable TDP-up frequency	2,4 GHz		
Configurable TDP-up	25 W		

Processor		Processor special features	
Configurable TDP-down	7,5 W	Intel® Secure Key	✓
Configurable TDP-down frequency	0,8 GHz	Intel TSX-NI	✗
Tjunction	100 °C	Intel Stable Image Platform Program (SIPP)	✗
Maximum number of PCI Express lanes	12	Intel® OS Guard	✓
PCI Express slots version	3.0	Intel Software Guard Extensions (Intel SGX)	✓
PCI Express configurations	1x4, 4x1	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✓
ECC supported by processor	✗	Intel 64	✓
Memory		Execute Disable Bit	✓
Internal memory *	12 GB	Idle States	✓
Internal memory type	DDR4-SDRAM	Thermal Monitoring Technologies	✓
Memory clock speed	2133 MHz	Processor package size	42 X 24 mm
Memory slots	1x SO-DIMM	Supported instruction sets	SSE4.1, SSE4.2, AVX 2.0
Maximum internal memory *	16 GB	Processor code	SR2EY
Storage		CPU configuration (max)	1
Total storage capacity *	1 TB	Embedded options available	✗
Storage media *	HDD	Graphics & IMC lithography	14 nm
Optical drive type *	DVD Super Multi	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Card reader integrated	✓	Intel Identity Protection Technology version	1,00
Compatible memory cards	SD, SDHC, SDXC	Intel Smart Response Technology version	1,00
Graphics		Intel Stable Image Platform Program (SIPP) version	0,00
Discrete graphics card model *	NVIDIA® GeForce® 920MX	Intel Secure Key Technology version	1,00
On-board graphics card *	✓	Intel Small Business Advantage (SBA) version	1,00
Discrete graphics card *	✓	Intel TSX-NI version	1,00
On-board graphics card family	Intel® HD Graphics	Intel Virtualization Technology (VT-x)	✓
On-board graphics card model *	Intel® HD Graphics 520	Processor ARK ID	88193
On-board graphics card base frequency	300 MHz	Conflict-Free processor	✓
On-board graphics card dynamic frequency (max)	1000 MHz	Battery	
Maximum on-board graphics card memory	1,74 GB	Battery technology	Lithium Polymer (LiPo)
On-board graphics card DirectX version	12.0	Number of battery cells	2
On-board graphics card OpenGL version	4.4	Battery capacity *	38 Wh
On-board graphics card ID	1916	Power	
Camera		AC adapter power	65 W
Front camera	✓	AC adapter frequency	50 - 60 Hz
Network		AC adapter input voltage	100 - 240 V
Wi-Fi	✓	AC adapter output current	3,42 A
Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)	AC adapter output voltage	19 V
Ethernet LAN	✓	DC-in jack	✓
Ethernet LAN data rates	10,100,1000 Mbit/s	Security	
Bluetooth	✓	Cable lock slot	✓
Bluetooth version	4.0	Cable lock slot type	Kensington
Ports & interfaces		Password protection	✓
USB 2.0 ports quantity *	1	Password protection type	BIOS, HDD, User
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1	Weight & dimensions	
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1	Width	382 mm
Ethernet LAN (RJ-45) ports	1	Depth	258 mm
HDMI ports quantity *	1	Height	25,5 mm
DVI port	✗	Weight *	2,3 kg
VGA (D-Sub) ports quantity	1		
Combo headphone/mic port	✓		
Docking connector	✗		

Keyboard

Pointing device Touchpad

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.