

## ASUS F555UB-XO111T Intel® Core™ i5 i5-6200U Laptop 39,6 cm (15.6") HD 8 GB DDR3L-SDRAM 256 GB SSD NVIDIA® GeForce® 940M Windows 10 Black, Grey

**Brand :** ASUS

**Product code:** 90NB0AQ2-M01240

**Product name :** F555UB-XO111T

Intel Core i5-6200U (3M Cache, up to 2.80 GHz), 15.6" HD 1366x768, 8 GB DDR3L (4 GB onboard), 256 GB SSD, NVIDIA GeForce 940M 2 GB, DVD-Super Multi D/L, LAN, WLAN, Camera, Card Reader, Windows 10 64-Bit

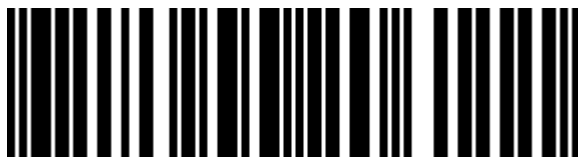
ASUS F555UB-XO111T. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i5, Processor model: i5-6200U, Processor frequency: 2,3 GHz. Display diagonal: 39,6 cm (15.6"), HD type: HD, Display resolution: 1366 x 768 pixels. Internal memory: 8 GB, Internal memory type: DDR3L-SDRAM. Total storage capacity: 256 GB, Storage media: SSD, Optical drive type: DVD Super Multi DL. Operating system installed: Windows 10. Product colour: Black, Grey



Design		Keyboard	
Product type *	Laptop	Pointing device	Touchpad
Product colour *	Black, Grey	Numeric keypad *	✓
Form factor *	Clamshell	Full-size keyboard	✓
Display		Windows keys	✓
Display diagonal *	39,6 cm (15.6")	Software	
Display resolution *	1366 x 768 pixels	Operating system architecture	64-bit
Touchscreen *	✗	Operating system installed *	Windows 10
HD type	HD	Processor special features	
LED backlight	✓	Intel® Wireless Display (Intel® WiDi)	✓
Native aspect ratio	16:9	Intel® My WiFi Technology (Intel® MWT)	✓
Processor		Intel® Smart Response Technology	✓
Processor manufacturer *	Intel	Intel® Identity Protection Technology (Intel® IPT)	✓
Processor family *	Intel® Core™ i5	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
Processor generation	6th gen Intel® Core™ i5	Intel® Turbo Boost Technology	2.0
Processor model *	i5-6200U	Intel® Small Business Advantage (Intel® SBA)	✓
Processor cores	2	Enhanced Intel SpeedStep Technology	✓
Processor threads	4	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Processor boost frequency	2,8 GHz	Intel Clear Video Technology	✓
Processor frequency *	2,3 GHz	Intel® InTru™ 3D Technology	✓
System bus rate	4 GT/s	Intel® Insider™	✓
Processor cache	3 MB	Intel® Quick Sync Video Technology	✓
Processor cache type	Smart Cache	Intel Flex Memory Access	✓
Processor socket	LGA 1356 (Socket B2)	Intel® Smart Cache	✓
Processor lithography	14 nm	Intel® AES New Instructions (Intel® AES-NI)	✓
Processor operating modes	64-bit	Intel Trusted Execution Technology	✗
Processor series	Intel Core i5-6200 series		
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		
Configurable TDP-down	7,5 W		

Processor		Processor special features	
Configurable TDP-down frequency	0,8 GHz	Intel Enhanced Halt State	✓
Tjunction	100 °C	Intel VT-x with Extended Page Tables (EPT)	✓
Maximum number of PCI Express lanes	12	Intel® Secure Key	✓
PCI Express slots version	3.0	Intel TSX-NI	✗
PCI Express configurations	1x4, 4x1	Intel Stable Image Platform Program (SIPP)	✗
ECC supported by processor	✗	Intel® OS Guard	✓
Memory		Intel Software Guard Extensions (Intel SGX)	✓
Internal memory *	8 GB	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✓
Internal memory type	DDR3L-SDRAM	Intel 64	✓
Memory clock speed	1600 MHz	Execute Disable Bit	✓
Memory form factor	SO-DIMM	Idle States	✓
Memory layout (slots x size)	1 x 4 GB	Thermal Monitoring Technologies	✓
Memory slots	1x SO-DIMM	Processor package size	42 X 24 mm
Maximum internal memory *	12 GB	Supported instruction sets	SSE4.1, SSE4.2, AVX 2.0
Storage		Processor code	SR2EY
Total storage capacity *	256 GB	CPU configuration (max)	1
Storage media *	SSD	Embedded options available	✗
Number of SSDs installed	1	Graphics & IMC lithography	14 nm
SSD capacity	256 GB	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Optical drive type *	DVD Super Multi DL	Intel Identity Protection Technology version	1,00
Card reader integrated	✓	Intel Smart Response Technology version	1,00
Graphics		Intel Stable Image Platform Program (SIPP) version	0,00
Discrete graphics card model *	NVIDIA® GeForce® 940M	Intel Secure Key Technology version	1,00
Discrete graphics card memory	2 GB	Intel Small Business Advantage (SBA) version	1,00
On-board graphics card *	✓	Intel TSX-NI version	1,00
Discrete graphics card *	✓	Intel Virtualization Technology (VT-x)	✓
On-board graphics card family	Intel® HD Graphics	Processor ARK ID	88193
On-board graphics card model *	Intel® HD Graphics 520	Conflict-Free processor	✓
On-board graphics card base frequency	300 MHz	Battery	
On-board graphics card dynamic frequency (max)	1000 MHz	Battery technology	Lithium-Ion (Li-Ion)
Maximum on-board graphics card memory	1,74 GB	Number of battery cells	2
On-board graphics card DirectX version	12.0	Battery capacity *	37 Wh
On-board graphics card OpenGL version	4.4	Power	
On-board graphics card ID	1916	AC adapter power	65 W
Audio		AC adapter frequency	50 - 60 Hz
Audio system	SonicMaster	AC adapter input voltage	100 - 240 V
Built-in microphone	✓	AC adapter output voltage	19 V
Camera		DC-in jack	✓
Front camera	✓	Weight & dimensions	
Network		Width	382 mm
Wi-Fi	✓	Depth	256 mm
Wi-Fi standards	Wi-Fi 5 (802.11ac)	Height	25,8 mm
Ethernet LAN	✓	Weight *	2,3 kg
Ethernet LAN data rates	10,100,1000 Mbit/s	Packaging content	
Bluetooth	✓	AC adapter included *	✓
Bluetooth version	4.0	Quick start guide	✓
Ports & interfaces		Warranty card	✓
USB 2.0 ports quantity *	1		
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2		
Ethernet LAN (RJ-45) ports	1		

Ports & interfaces		Other features
HDMI ports quantity *	1	Maximum internal memory (64-bit) 12 GB
DVI port	×	
VGA (D-Sub) ports quantity	1	
Combo headphone/mic port	✓	
Docking connector	×	



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### **Catalog Object Cloud**



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