ASUS Zenbook UX330UA-FC032R laptop Intel® Core™ i7 i7-6500U 33.8 cm (13.3") Full HD 8 GB LPDDR3-SDRAM 256 GB SSD Windows 10 Pro Grey, Silver

Brand : ASUS

Product family: Zenbook

Product code: UX330UA-FC032R

Product name : UX330UA-FC032R

Intel Core i7-6500U (2.5GHz, 4MB Cache), 8GB RAM, 256GB SSD, Intel HD Graphics 520, WLAN 802.11, Windows 10 Pro
ASUS Zenbook UX330UA-FC032R. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i7, Processor: i7-6500U, Processor frequency: 2.5 GHz. Display diagonal: 33.8 cm (13.3"), HD type: Full HD, Display resolution: 1920 x 1080 pixels. Internal memory: 8 GB, Internal memory type: LPDDR3-SDRAM. Total storage capacity: 256 GB, Storage media: SSD. On-board graphics card model: Intel® HD Graphics 520. Operating system installed: Windows 10 Pro. Product colour: Grey, Silver

Design

Product type *	Laptop
Product colour *	Grey, Silver
Form factor *	Clamshell

Display

Display diagonal *	33.8 cm (13.3")
Display resolution *	1920 x 1080 pixels
Touchscreen *	✘
HD type	Full HD
LED backlight	✔
Native aspect ratio	16:9
Display surface	Matt

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Core™ i7
Processor generation	6th gen Intel® Core™ i7
Processor *	i7-6500U
Processor number of cores	2
Processor threads	4
Processor boost frequency	3.1 GHz
Processor frequency *	2.5 GHz
System bus data transfer rate	4 GT/s
Processor cache	4 MB
Processor cache type	Smart Cache
Processor socket	LGA 1356 (Socket B2)
Processor lithography	14 nm
Processor operating modes	64-bit
Processor series	Intel Core i7-6500 Mobile series
Processor codename	Skylake
Bus type	OPI
Stepping	D1
Thermal Design Power (TDP)	15 W
Configurable TDP-up frequency	2.6 GHz
Configurable TDP-up	25 W

Keyboard

Pointing device	Touchpad
Numeric keypad *	✘
Windows keys	✔

Software

Operating system installed *	Windows 10 Pro

Processor special features

Intel Wireless Display (WiDi) Technology	✔
Intel My WiFi Technology	✔
Intel® Smart Response Technology	✔
Intel Identity Protection Technology	✔
Intel Hyper-Threading Technology	✔
Intel Turbo Boost Technology	2.0
Intel® Small Business Advantage (Intel® SBA)	✔
Enhanced Intel SpeedStep Technology	✔
Intel Clear Video HD Technology	✔
Intel Clear Video Technology	✔
Intel® InTru™ 3D Technology	✔
Intel® Insider™	✔
Intel® Quick Sync Video Technology	✔
Intel Flex Memory Access	✔
Intel AES New Instructions	✔
Intel Trusted Execution Technology	✘
Intel Enhanced Halt State	✔
Intel VT-x with Extended Page Tables (EPT)	✔
Intel® Secure Key	✔
Intel TSX-NI	✘
Intel Stable Image Platform Program (SIPP)	✘

Processor

Configurable TDP-down	7.5 W
Configurable TDP-down frequency	0.8 GHz
Tjunction	100 °C
Maximum number of PCI Express lanes	12
PCI Express slots version	3.0
PCI Express configurations	1x4, 4x1
ECC supported by processor	✘

Memory

Internal memory *	8 GB
Internal memory type	LPDDR3-SDRAM
Memory clock speed	1600 MHz
Memory, maximum *	8 GB

Storage

Total storage capacity *	256 GB
Storage media *	SSD
Number of SSDs installed	1
Solid-state drive capacity	256 GB
Solid-state drive interfaces	SATA III
Optical drive *	✘
Card reader integrated	✔
Compatible memory cards	SD

Graphics

Discrete graphics card model *	Not available
On-board graphics card *	✔
Discrete graphics card *	✘
On-board graphics card family	Intel® HD Graphics
On-board graphics card model *	Intel® HD Graphics 520
On-board graphics card base frequency	300 MHz
On-board graphics card dynamic frequency (max)	1050 MHz
Maximum on-board graphics card memory	1.74 GB
On-board graphics card DirectX version	12.0
On-board graphics card OpenGL version	4.4
On-board graphics card ID	1916

Audio

Audio system	SonicMaster
Speakers manufacturer	Bang & Olufsen
Speaker power	2 W
Built-in microphone	✔

Camera

Front camera	✔

Network

Wi-Fi	✔
Wi-Fi standards	Wi-Fi 5 (802.11ac)
Ethernet LAN connection	✘
Bluetooth	✔
Bluetooth version	4.1

Ports & interfaces

USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1

Processor special features

Intel® OS Guard	✔
Intel Software Guard Extensions (Intel SGX)	✔
Intel Clear Video Technology for MID	✔
Intel 64	✔
Execute Disable Bit	✔
Idle States	✔
Thermal Monitoring Technologies	✔
Processor package size	42 X 24 mm
Supported instruction sets	SSE4.1, SSE4.2, AVX 2.0
Processor code	SR2EZ
CPU configuration (max)	1
Embedded options available	✘
Graphics & IMC lithography	14 nm
Intel Virtualization Technology for Directed I/O (VT-d)	✔
Intel Identity Protection Technology version	1.00
Intel Smart Response Technology version	1.00
Intel Stable Image Platform Program (SIPP) version	0.00
Intel Secure Key Technology version	1.00
Intel Small Business Advantage (SBA) version	1.00
Intel TSX-NI version	1.00
Intel Virtualization Technology (VT-x)	✔
Processor ARK ID	88194
Conflict-Free processor	✔

Battery

Battery technology	Lithium Polymer (LiPo)
Battery capacity *	57 Wh
Battery life (max)	12 h

Power

AC adapter power	45 W
AC adapter frequency	50 - 60 Hz
AC adapter input voltage	100 - 240 V
AC adapter output voltage	19 V
DC-in jack	✔

Security

Trusted Platform Module (TPM)	✔
Password protection	✔
Password protection type	BIOS, User

Certificates

Certification	UL, TUV, CE Marking Compliance, FCC Compliance, BSMI, CCC, Energy star

Sustainability

Sustainability certificates	ENERGY STAR

Weight & dimensions

Width	323 mm
Depth	222.3 mm
Height	13.7 mm
Weight *	1.2 kg

Other features

Intel segment tagging	Home office, Small Business

Ports & interfaces

Ports & interfaces	
DVI port	✘
Combo headphone/mic port	✔
Docking connector	✘

Catalog Object Cloud