Lenovo

Lenovo ThinkPad 11e Yoga Hybrid (2-in-1) 29.5 cm (11.6") Touchscreen HD Intel® Core™ m3 m3-8100Y 4 GB LPDDR3-SDRAM 256 GB SSD Wi-Fi 5 (802.11ac) Windows 10 Pro Black

Brand : Lenovo
Product family: ThinkPad
Product code: 20SF0005US

Product name : 11e Yoga

- Windows 10 Pro 64-bit
- Intel Core m3-8100Y (4MB Cache, 1.1GHz)
- 29.5 cm (11.6") HD 1366 x 768 IPS Touch
- 4GB LPDDR3-SDRAM & 256GB SSD

Intel Core m3-8100Y (4MB Cache, 1.1GHz), 4GB LPDDR3-SDRAM, 256GB SSD, 29.5 cm (11.6") HD 1366 x 768 IPS Touch, Intel UHD Graphics 615, WLAN, Webcam, Windows 10 Pro 64-bit

Lenovo ThinkPad 11e Yoga. Product type: Hybrid (2-in-1), Form factor: Convertible (Folder). Processor family: Intel® Core™ m3, Processor model: m3-8100Y, Processor frequency: 1.1 GHz. Display diagonal: 29.5 cm (11.6"), HD type: HD, Display resolution: 1366 x 768 pixels, Touchscreen. Internal memory: 4 GB, Internal memory type: LPDDR3-SDRAM. Total storage capacity: 256 GB, Storage media: SSD. Operating system installed: Windows 10 Pro. Product colour: Black

Design

Product type *	Hybrid (2-in-1)
Product colour *	Black
Form factor *	Convertible (Folder)
Housing material	Acrylonitrile butadiene styrene (ABS)

Display

Touchscreen type	Capacitive
Display diagonal *	29.5 cm (11.6")
Display resolution *	1366 x 768 pixels
Touchscreen *	✓
HD type	HD
Panel type	IPS
LED backlight	✓
Native aspect ratio	16:9
Display surface	Gloss
Display brightness	250 cd/m²
Contrast ratio (typical)	800:1

Processor

Processor manufacturer *	Intel
Processor generation	Intel® Core™ m3-8xxx
Processor family *	Intel® Core™ m3
Processor model *	m3-8100Y
Processor frequency *	1.1 GHz
Processor boost frequency	3.4 GHz
Processor threads	4
System bus rate	4 GT/s
Processor cores	2
Processor cache	4 MB
Processor cache type	Smart Cache
Processor socket	BGA 1515
Processor lithography	14 nm
Processor operating modes	64-bit
Processor codename	Amber Lake Y

Network

Ethernet LAN	✗
Bluetooth	✓
Bluetooth version	5.0
Near Field Communication (NFC)	✗

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
HDMI ports quantity *	1
HDMI version	1.4
Combo headphone/mic port	✓
USB Type-C DisplayPort Alternate Mode	✓
USB Power Delivery	✓

Keyboard

Pointing device	Touchpad
Numeric keypad *	✗
Keyboard backlit	✗
Spill-resistant keyboard	✓

Software

Operating system architecture	64-bit
Operating system installed *	Windows 10 Pro

Processor special features

Intel® My WiFi Technology (Intel® MWT)	✓
Intel® Smart Response Technology	✓
Intel® Identity Protection Technology (Intel® IPT)	✓
Intel® Hyper Threading Technology (Intel® HT Technology)	✓
Intel® Turbo Boost Technology	2.0
Enhanced Intel SpeedStep Technology	✓

Processor

Thermal Design Power (TDP)	5 W
Configurable TDP-up frequency	1.6 GHz
Configurable TDP-up	8 W
Configurable TDP-down	4.5 W
Configurable TDP-down frequency	0.6 GHz
Tjunction	100 °C
Maximum number of PCI Express lanes	10
PCI Express slots version	3.0
PCI Express configurations	1x4, 2x2

Memory

Internal memory *	4 GB
Internal memory type	LPDDR3-SDRAM
Memory clock speed	1866 MHz
Memory form factor	On-board
Maximum internal memory *	4 GB

Storage

Total storage capacity *	256 GB
Storage media *	SSD
Total SSDs capacity	256 GB
Number of SSDs installed	1
SSD capacity	256 GB
SSD interface	PCI Express
SSD form factor	M.2
Optical drive type *	✘
Card reader integrated	✔
Compatible memory cards	MicroSD (TransFlash)

Graphics

Discrete graphics card model *	Not available
On-board graphics card *	✔
On-board GPU manufacturer	Intel
Discrete graphics card *	✘
On-board graphics card model *	Intel UHD Graphics 615
On-board graphics card base frequency	300 MHz
On-board graphics card dynamic frequency (max)	900 MHz
Maximum on-board graphics card memory	16 GB
On-board graphics card DirectX version	12.0
On-board graphics card OpenGL version	4.5
On-board graphics card ID	0x591C

Audio

Audio chip	Realtek ALC3287
Audio system	Dolby Advanced Audio
Number of built-in speakers	2
Speaker power	2 W
Built-in microphone	✔
Number of microphones	1

Camera

Front camera	✔
Front camera HD type	HD

Network

Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
Mobile network connection *	✘

Processor special features

Intel® Clear Video HD Technology (Intel® CVT HD)	✔
Intel Clear Video Technology	✔
Intel® Quick Sync Video Technology	✔
Intel Flex Memory Access	✔
Intel® AES New Instructions (Intel® AES-NI)	✔
Intel Trusted Execution Technology	✘
Intel VT-x with Extended Page Tables (EPT)	✔
Intel® Secure Key	✔
Intel TSX-NI	✘
Intel Stable Image Platform Program (SIPP)	✘
Intel® OS Guard	✔
Intel Software Guard Extensions (Intel SGX)	✔
Intel 64	✔
Execute Disable Bit	✔
Idle States	✔
Thermal Monitoring Technologies	✔
Processor package size	20 X 16.5 mm
Supported instruction sets	SSE4.1, SSE4.2, AVX 2.0
CPU configuration (max)	1
Embedded options available	✘
Intel Virtualization Technology for Directed I/O (VT-d)	✔
Intel Virtualization Technology (VT-x)	✔
Processor ARK ID	185282

Battery

Battery technology	Lithium Polymer (LiPo)
Battery capacity *	46 Wh
Battery life (max)	11.05 h

Power

AC adapter power	65 W

Security

Cable lock slot	✔
Fingerprint reader	✘
Trusted Platform Module (TPM)	✔
Password protection	✔
Password protection type	HDD, Power on, Supervisor

Certificates

Certification	MIL-STD-810G

Sustainability

Sustainability certificates	RoHS, EPEAT Silver, ENERGY STAR

Weight & dimensions

Width	293 mm
Depth	207 mm
Height	19.9 mm
Weight *	1.41 kg

Packaging content

Stylus pen	✔

Network

Antenna type	2x2
WLAN controller model	Intel Dual Band Wireless-AC 9260