

ThinkPad X1 Yoga (4th Gen) 20QF000MUS

Product

ThinkPad X1 Yoga (4th Gen)

Region

NA

Country/Region

USA

Machine Type

20QF

TopSeller

TopSeller

Processor

Intel Core i5-8265U (4C / 8T, 1.6 / 3.9GHz, 6MB)

Graphics

Integrated Intel UHD Graphics 620

Chipset

Intel SoC Platform

Memory

8GB Soldered LPDDR3-2133

Display

14" FHD (1920x1080) IPS 380nits Glossy, AR/AS

Multi-touch

10-point Multi-touch

Storage

256GB SSD M.2 2280 PCIe NVMe Opal2

Optical

None

WLAN + Bluetooth

Intel 9560 11ac, 2x2 + BT5.0

WWAN

None

Smart Card Reader

None

Monitor Cable

None

Bundled Accessories

None

Color

Iron Grey

Case Material

Aluminum

Camera

720p

Keyboard

Backlit, English

Pen

ThinkPad Pen Pro

Fingerprint Reader

Fingerprint Reader

NFC

None

TPM

Discrete TPM 2.0

Battery

Integrated 51Wh

Power Adapter

65W USB-C

System Management

None

Operating System

Windows 10 Pro 64, English

Bundled Software

None

Base Warranty

3-year, Depot

Bundled Service

None

End of Support

2025-07-18

Announce Date

2019-06-18

Recommended Services

Best

3Y Lenovo Protect (Premier Support + Keep Your Drive + Accidental Damage Protection + Sealed Battery) (5PS0N73216)

Better

3Y Lenovo Support (Premier Support + Keep Your Drive + Sealed Battery) (5PS0N73159)

Good

3Y Premier Support Upgrade from 3Y Depot/CCI (5WS0T36160)

Notes:

Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences.

California Electronic Waste Recycling Fee

In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to:

<https://www.calrecycle.ca.gov/Electronics/Consumer>

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Lenovo™

ThinkPad X1 Yoga (4th Gen) Platform Specifications

Product Specifications Reference (PSREF)



Processor	8th Generation Intel® Core™ i5 / i7 Processor or 10th Generation Intel® Core™ i5 / i7 Processor (Not available in EMEA)									Dimensions <i>WxDxH (Privacy Guard):</i> 12.71" x 8.58" x 0.63"; 323mm x 218mm x 15.95mm <i>WxDxH (Other model):</i> 12.71" x 8.58" x 0.61"; 323mm x 218mm x 15.5mm Weight <i>Privacy Guard model:</i> starting at 3.24lb / 1.47kg <i>Other model:</i> starting at 2.99lb / 1.36kg Case color Iron Grey Case material <i>Display cover:</i> Aluminium; <i>Bottom:</i> Magnesium
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics		
	i5-8265U	4	8	1.6 GHz	3.9 GHz	6MB	LPDDR3-2133	Intel UHD Graphics 620		
	i5-8365U			1.6 GHz	4.1 GHz	6MB				
	i7-8565U			1.8 GHz	4.6 GHz	8MB				
	i7-8665U			1.9 GHz	4.8 GHz	8MB				
	i5-10210U			1.6 GHz	4.2 GHz	6MB				
i7-10510U	1.8 GHz			4.9 GHz	8MB					
i7-10710U	6	12	1.1 GHz	4.7 GHz	12MB	Intel UHD Graphics				
Graphics	Intel UHD Graphics 620 or Intel UHD Graphics in processor; supports external digital monitor via HDMI or USB Type-C™ / Thunderbolt; supports three independent displays; Max resolution: 5120x2880@60Hz (USB Type-C); 4096x2160@24Hz (HDMI)									Smart card reader None Media reader None Ports Two USB 3.1 Gen 1 (one Always On), two USB 3.1 Type-C Gen 2 / Thunderbolt 3 (with the function of Power Delivery and DisplayPort), HDMI 1.4b, Ethernet extension connector, nano-SIM card slot (WWAN models), headphone / microphone combo jack, side docking connector, security keyhole <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i> Monitor cable <i>Optional:</i> Lenovo HDMI to VGA Monitor Adapter Bundled Accy <i>Optional:</i> ThinkPad Ethernet Extension Adapter Gen 2
Chipset	Intel SoC (System on Chip) platform									Camera (optional) <i>One of the following, configurable by model:</i> • HD720p camera with ThinkShutter camera privacy, fixed focus • IR camera and HD720p camera with ThinkShutter camera privacy, fixed focus Audio support HD Audio, Realtek® ALC1012L codec, Stereo speakers, 2W x 2, 0.8W x 2, Dolby® Audio™ Atmos / 4 array 360-degree far-field microphones, headphone / microphone combo jack
Memory	8GB or 16GB / 2133MHz LPDDR3 / soldered to systemboard, no sockets									
Display	Size	Resolution	Type	Surface	Brightness	Aspect Ratio	Contrast Ratio	Color Gamut	Viewing Angle	
	14.0"	FHD (1920x1080) Low Power	IPS	Glossy	380 nits	16:9	800:1	72%	170°	
	14.0"	FHD (1920x1080) ThinkPad Privacy Guard	IPS	Glossy	380 nits	16:9	1000:1	72%	170°	
	14.0"	WQHD (2560x1440)	IPS	Glossy	280 nits	16:9	800:1	72%	170°	
	14.0"	UHD (3840x2160) Dolby Vision™ HDR400	IPS	Glossy	470 nits	16:9	1400:1	90%	170°	
Multi-touch	Capacitive-type multi-touch, AR (anti-reflection), AS (anti-smudge), Supports 10-finger gesture									
Hinge	Yoga hinge, 360 degree									
Convert-mode	Laptop, tent, stand, and tablet									
Pen	ThinkPad Pen Pro, active pen for multi-touch display, on-board rechargeable									
Storage	<i>One of the following, configurable by model:</i> • M.2 2280 SSD / SATA 6.0Gb/s • M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4 • Intel Optane™ Memory H10 with Solid State Storage, M.2 2280, PCIe NVMe 3.0 x 4									G-sensor 3D accelerometer Gyroscope 3D gyrometer GPS GPS function is integrated into WWAN module
Optical	None									
Ethernet	Native Intel Ethernet Connection I219-LM (vPro) or I219-V (Non-vPro) via bundled or optional ThinkPad Ethernet Extension Adapter Gen 2									Preload <i>One of the following, configurable by model:</i> • Windows® 10 Pro 64 • Windows 10 Home 64
WLAN	Intel Wireless-AC 9560, Wi-Fi 2x2 802.11ac + Bluetooth 5.0, M.2 card									
Bluetooth™	Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter									Limited warranty <i>One of the following, configurable by model:</i> • 1-year depot repair service • 1-year depot with 2-year system board service • 3-year/1-yr battery depot repair service
WWAN (optional)	<i>One of the following, configurable by model:</i> • Integrated Mobile Broadband 4G LTE-A, Fibocom L850-GL, M.2 card • Integrated Mobile Broadband 4G LTE-A, Fibocom L860-GL, MIMO 2x2, M.2 card									
SIM card (opt)	Nano-SIM card slot, optional Verizon LTE (US) SIM card									Mil-Spec test MIL-STD-810G military testing
Environment EPEAT™ Gold; ENERGY STAR® 7.1; RoHS-compliant										

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