

ThinkPad X1 Tablet (3rd Gen) 20KJ001PUK

Product

ThinkPad X1 Tablet (3rd Gen)

Region

WE

Country/Region

UK

Machine Type

20KJ

TopSeller

TopSeller

Processor

Intel Core i5-8250U (4C / 8T, 1.6 / 3.4GHz, 6MB)

Graphics

Integrated Intel UHD Graphics 620

Chipset

Intel SoC Platform

Memory

8GB Soldered LPDDR3-2133

Display

13" QHD+ (3000x2000) IPS 400nits AR (anti-reflection)

Multi-touch

10-point Multi-touch

Expandable Memory

MicroSD card reader

Storage

256GB SSD M.2 2280 PCIe NVMe Opal2

WLAN + Bluetooth

Intel 8265 11ac, 2x2 + BT4.2

WWAN

None

Card Slot

MicroSD Card Holder Tray

Monitor Cable

None

Bundled Accessories

None

Color

Black

Case Material

Magnesium / Aluminum

Microphone

2x, Array

Camera

IR + 2.0MP + Rear-facing 8.0MP

Dock

Thin Keyboard (Magnetic, Detachable)

Keyboard

Backlit, English (UK)

Pen

ThinkPad Pen Pro

Fingerprint Reader

Touch Style

NFC

None

TPM

Discrete TPM 2.0

Battery

Integrated 42Wh

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

EAN / UPC

0192330984225

End of Support

2024-04-27

Announce Date

2018-03-27

Recommended Services**Better**

4Y Premier Support Upgrade from 3Y Depot/CCI (5WS0T36132)

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.

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ThinkPad X1 Tablet (3rd Gen) Platform Specifications

Product Specifications Reference (PSREF)

Processor	8th Generation Intel® Core™ i5 / i7 Processor								Control buttons Dock (<i>Optional</i>)	Power button, volume control button, reset switch • Thin Keyboard (Magnetic Detachable) • USB-C Dock Gen 2 None <i>USB-C to RJ45:</i> Lenovo USB-C to Ethernet Adapter <i>USB-C to VGA:</i> Lenovo USB C to VGA Plus Power Adapter <i>USB-C to HDMI:</i> Lenovo USB-C to HDMI Plus Power Adapter
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics		
	i5-8250U	4	8	1.6 GHz	3.4 GHz	6MB	LPDDR3-2133	Intel UHD Graphics 620		
	i5-8350U			1.7 GHz	3.6 GHz	6MB				
	i7-8550U			1.8 GHz	4.0 GHz	8MB				
i7-8650U	1.9 GHz			4.2 GHz	8MB					
Graphics	Intel UHD Graphics 620 in processor, supports external digital monitor via USB Type-C								Camera (<i>opt</i>)	<i>Front camera:</i> 2.0-megapixel, fixed focus <i>Rear camera:</i> 8.0-megapixel, auto focus <i>Optional:</i> IR camera, fixed focus (mutually exclusive with NFC)
Chipset	Intel SoC (System on Chip) platform								IR Camera	Realtek® ALC3278 codec / stereo speakers, 1W x 2 /, dual array microphones, combo audio/microphone jack
Memory	8GB or 16GB / 2133MHz LPDDR3, soldered to systemboard, no sockets								Audio support	
Display	13.0" (330mm) QHD+ (3000x2000), LED backlight, IPS, AR (anti-reflection), anti-fingerprint display with Corning® Gorilla® Glass, WideView (160° viewing), 400 nits, 3:2 aspect ratio, 1200:1 contrast ratio								Pogo keyboard	Magnetic attached thin keyboard, with TrackPoint® pointing device and buttonless Mylar surface touchpad, multi-touch, backlit
Multi-touch	Capacitive touch panel, supports ten-finger gesture								Keyboard color	Black
Pen (<i>optional</i>)	Lenovo Pen Pro or Lenovo Active Pen (ThinkPad Pen Pro)								Security	Kensington lock slot
Kick stand	Opening angle up to 170 degrees								Security chip	Discrete TPM 2.0 TCG Certified
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, 32Gb/s								System Mgt (<i>opt</i>)	Intel vPro Technology
Optical	None								Fingerprint reader	<i>Optional:</i> Touch style Fingerprint reader
Storage extension	One MicroSD card reader, in the combo slot with nano-SIM card, support USH-I, microSDHC, microSDXC								NFC (<i>optional</i>)	Near Field Communication (mutually exclusive with IR camera)
Ethernet	None								Battery	Integrated Li-Ion 42Wh battery
WLAN	Intel Dual Band Wireless-AC 8265, Wi-Fi 2x2 802.11ac + Bluetooth 4.2, M.2 card								Max battery life	MobileMark® 2014: 9.5 hrs <i>* Battery life varies significantly with settings, usage, & other factors</i>
Bluetooth™	Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter								AC adapter	45W or 65W USB Type-C AC adapter
WWAN (<i>optional</i>)	Integrated Mobile Broadband 4G LTE-A, Qualcomm® Snapdragon™ X7 LTE-A (Sierra Wireless EM7455)								Light sensor	Ambient Light Sensor
SIM card (<i>opt</i>)	Nano-SIM card slot, in the combo slot with microSD card reader								G-sensor	3D accelerometer
Dimensions	<i>Tablet only:</i> 11.97" x 8.9" x 0.35"; 304.1mm x 226mm x 8.9mm <i>Tablet + keyboard:</i> 11.97" x 8.9" x 0.57"; 304.1mm x 226mm x 14.4mm								Gyroscope	3D gyrometer
Weight	<i>Tablet only:</i> starting at 1.96 lb / 0.89kg <i>Tablet+ keyboard:</i> starting at 2.8 lb / 1.27kg								GPS (<i>optional</i>)	GPS function is integrated into WWAN module
Case color	Black								Preload	<i>One of the following, configurable by model:</i> • Windows® 10 Pro 64 • Windows 10 Home 64
Case material	Magnesium/Aluminum								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 • 3-year/1-yr battery limited onsite service
Ports	Two USB 3.1 Type-C Gen 1 ((with the function of Power Delivery and DisplayPort), one Pogo keyboard connector, one Pen holder slot, headphone / microphone combo jack, combo slot of nano-SIM card (WWAN models) and microSD card reader <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>								Mil-Spec test	MIL-STD-810G military testing
									Environment	EPEAT™ Silver, GREENGUARD, Low Halogen, RoHS

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