

ThinkPad 10 (2nd Gen) Platform Specifications

Product Specifications Reference (PSREF)

Positioning	<i>Touchscreen tablet with a full PC experience and superior versatility</i>								Camera	<i>Front camera:</i> 1.2-megapixel, fixed focus <i>Rear camera:</i> 5.0-megapixel, auto focus, flash LED
Processor	Intel® Atom Processor								Video capture Audio support	1080p video capture
	Processor Number	# of Cores	# of Threads	Clock Speed	Burst Frequency	Cache	Memory Types	Processor Graphics		Realtek® ALC5672 codec / stereo speakers, 1.0 watt x 2 / 3 digital front microphones, combo audio/microphone jack
	x7-Z8700	4	4	1.60 GHz	2.40 GHz	2MB	LPDDR3-1600	Intel HD Graphics		Audio formats: MP3, AAC, AAC+, eAAC+, WAV, PCM, WMA Video formats: MPEG-4, H.263, H.264, VC-1, WMV9, Xvid
	x7-Z8750	4	4	1.60 GHz	2.56 GHz	2MB	LPDDR3-1600	Graphics		
Graphics	Intel HD Graphics in processor, supports 1080p video out via micro-HDMI™ connector, HDCP-compliant								Keyboard	<i>Non-pro:</i> Ultrabook keyboard, mechanical keyboard, pen holder Folio keyboard, thin keyboard, pen loop
Chipset	Intel Atom SoC (System on Chip) platform								Security Security chip	Kensington lock slot
Memory	<i>Some:</i> 2GB / 1600MHz LPDDR3, mobile DDR / soldered to systemboard <i>Some:</i> 4GB / 1600MHz LPDDR3, mobile DDR / soldered to systemboard <i>All:</i> no sockets, dual-channel capable									<i>Some:</i> Firmware TPM 2.0, integrated in chipset <i>Some:</i> Discrete TPM 1.2, TCG Certified <i>Some:</i> Discrete TPM 1.2 TCG Certified and Firmware TPM 2.0 integrated in chipset
Display	10.1" (256.5mm) WUXGA (1920x1200) TFT color , anti-fingerprint display with Corning® Gorilla® Glass, WideView (170° viewing), LED backlight, 400 nits, 16:10 aspect ratio, 800:1 contrast ratio, IPS, Multi-touch screen, supports ten-finger gesture <i>Optional:</i> ThinkPad Pen Pro, supports pressure modes / two buttons for input / batteries required (no pen holder in form factor design)									vPro & iAMT
Multi-touch									Fingerprint reader	<i>Optional:</i> Fingerprint reader on the A Cover
Pen									NFC	<i>Optional:</i> Near Field Communication
Storage	64GB or 128GB / eMMC (embedded Multi Media Card) flash memory on board								Battery - type	Lithium polymer, 32Whr
Optical	None								Battery - life	up to 26 days (standby); up to 10 hr (local video playback)
Storage extension	One microSD card slot, supports up to 128GB								AC adapter	36-watt AC adapter
Ethernet	None								Light sensor	Ambient Light Sensor, InterSil ISL29035
Bluetooth™	Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter								G-sensor	3D accelerometer
WLAN	11ac wireless, BCM4356, 802.11ac, 2x2, Wi-Fi + Bluetooth combo chip								Compass	3D compass
WWAN	<i>Optional:</i> Sierra Wireless EM7345, 4G LTE/HSPA/GSM/GPRS/EDGE, GPS								Gyroscope	3D gyrometer
SIM card (Micro)	None								GPS	GPS function is integrated into WWAN module
Smart Card Read	<i>Optional:</i> Smart card reader (SCR)								Preload	<i>Some:</i> Windows 10 Pro 64 <i>Some:</i> Windows 10 Home 64 <i>Some:</i> Windows 10 Home Single Language 64
Dimensions	10.09" x 6.96" x 0.36"; 256.5mm x 177.0mm x 9.10mm 10.09" x 6.96" x 0.67"; 256.5mm x 177.0mm x 17.10mm (with SCR)									<ul style="list-style-type: none"> • Lenovo Solution Center • Lenovo Companion (includes System Update) • Lenovo REACHit • Lenovo Settings • Lenovo SHAREit • Lenovo WRITEit • Microsoft® Office preloaded; purchase a product key to activate • McAfee LiveSafe (30 days of virus definitions)
Weight	<i>WiFi only:</i> from 1.32 lb (0.597kg); <i>WiFi + WWAN:</i> from 1.36 lb (0.618kg); <i>WiFi + WWAN + SCR:</i> from 1.43 lb (0.648kg)									Limited warranty
Case color	Graphite black								Mil-Spec test	MIL-STD-810G military certification
Case material	Polyamide and Glass Fiber Reinforced								Environment	RoHS, GREENGUARD, Low Halogen
Media reader	One microSD card slot (SDXC/SDHC, UHS-I), supports up to 128GB									
Ports	One standard USB 3.0, one micro-HDMI, headphone/microphone combo jack, one Living Hinge Docking connector, one keyboard connector, one micro SIM slot									
Monitor cable	None									
Control buttons	Windows button, power button, volume control button, reset switch									

Model	20E3003D++
Product	ThinkPad 10 (2nd Gen)
Region	EMEA
Machine Type	20E3
TopSeller	TopSeller
Processor	Atom Z8750 (4C, 1.6 / 2.56GHz, 2MB)
Graphics	Integrated Intel HD Graphics
Memory	4GB Soldered
Display	10.1" WUXGA (1920x1200) IPS
Multi-touch	10-point Multi-touch
Storage	64GB eMMC
Optical	None
WLAN + Bluetooth	11ac, 2x2 + BT4.0
WWAN	None
SIM Card	None
Smart Card Reader	None
Camera	Front 1.2MP / Rear 5.0MP
Keyboard Docking	None
Smart Cover	None
Pen	None
Fingerprint Reader	Fingerprint Reader
NFC	NFC
TPM	dTPM 1.2 + FW TPM 2.0
Battery	2-cell (32Wh)
Power Adapter	36W
Operating System	Windows 10 Pro 64
Warranty	1-year, Depot
Global	No
Ann Date (mm/yy)	04/16



