

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	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									