

# ThinkPad 10 (2<sup>nd</sup> Gen) Platform Specifications

Product Specifications Reference (PSREF)

Positioning	Touchscreen tablet with a full PC experience and superior versatility								Camera	Front camera: 1.2-megapixel, fixed focus Rear camera: 5.0-megapixel, auto focus, flash LED	
Processor	Intel® Atom Processor								Video capture	1080p video capture	
	Processor Number	# of Cores	# of Threads	Clock Speed	Burst Frequency	Cache	Memory Types	Processor Graphics	Audio support	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	Media capable	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		Keyboard	Non-pro: Ultrabook keyboard, mechanical keyboard, pen holder Folio: Folio keyboard, thin keyboard, pen loop	
Graphics	Intel HD Graphics in processor, supports 1080p video out via micro-HDMI™ connector, HDCP-compliant								Security	Kensington lock slot	
Chipset	Intel Atom SoC (System on Chip) platform								Security chip	TPM2.0: Trusted Platform Module, TPM 2.0 FW (firmware)	
Memory	Some: 2GB / 1600MHz LPDDR3, mobile DDR / soldered to systemboard Some: 4GB / 1600MHz LPDDR3, mobile DDR / soldered to systemboard All: no sockets, dual-channel capable									TPM1.2: Trusted Platform Module, TCG 1.2-compliant TPM: TPM2.0 and TPM1.2	
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								vPro & iAMT	None	
Multi-touch	Optional: ThinkPad Pen Pro, supports pressure modes / two buttons for input / batteries required (no pen holder in form factor design)								Fingerprint reader	Fingerprint reader on the A Cover	
Pen									NFC	Optional: 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	Optional: Sierra Wireless EM7345, 4G LTE/HSPA/GSM/GPRS/EDGE, GPS Optional: Ericsson N5321, 3G/HSPA/GSM/GPRS/EDGE, GPS								Gyroscope	3D gyrometer	
									GPS	GPS function is integrated into WWAN module	
SIM card (Micro)	Optional: Orange, contract required with service provider								Preload	Some: Windows 10 Pro 64	
Smart Card Read	Optional: Smart card reader (SCR)									Some: Windows 10 Home 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)									Some: Windows 10 Home Single Language 64	
Weight	WiFi only: from 1.32 lb (0.597kg);									• Lenovo Solution Center	
	WiFi + WWAN: from 1.36 lb (0.618kg);									• Lenovo Companion (includes System Update)	
	WiFi + WWAN + SCR: from 1.43 lb (0.648kg)									• Lenovo REACHit	
Case color	Graphite black									• Lenovo Settings	
Case material	Polyamide and Glass Fiber Reinforced									• Lenovo SHAREit	
Media reader	One microSD card slot (SDXC/SDHC, UHS-I), supports up to 128GB									• Lenovo WRITEit	
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									• Microsoft® Office preloaded; purchase a product key to activate	
Monitor cable	None									• McAfee LiveSafe (30 days of virus definitions)	
Control buttons	Windows button, power button, volume control button, reset switch								Limited warranty	1-year - depot repair service/ service upgrades available	
									Mil-Spec test	MIL-STD-810G military certification	
									Environment	RoHS, GREENGUARD, Low Halogen	

Model	20E30037++
Product	ThinkPad 10
Region	WE
Machine Type	20E3
TopSeller	TopSeller
Processor	x7-Z8750
vPro	No
Graphics	Intel HD graphics
Memory	4GB Soldered
Display	10.1" WUXGA (1920x1200)
Multi-touch	Multi-touch
Pen	No
Storage	64GB eMMC
Optical	No
WLAN &Bluetooth	BCM4356 11ac + BT4.0
WWAN/SSD	Sierra EM7345
SIM Card	No
Smart Card Reader	No
Color	Black
Camera(Front/Rear)	1.2/5.0 MP
Keyboard	No
Fingerprint Reader	Fingerprint
NFC	NFC
Smart Cover	No
Battery (int+ext)	32wh
Power Adapter (watt)	36W
Preload	Windows 10 Pro 64
Base Warranty	1-year, depot
Global	No
Ann Date (mm/yy)	04/16



