

ThinkPad 10 (2nd Gen) Platform Specifications

Product Specifications Reference (PSREF)

Positioning	Touchscreen tablet with a full PC experience and superior versatility							
Processor	Intel® Atom Processor							
	Processor Number	# of Cores	# of Threads	Clock Speed	Burst Frequency	Cache	Memory Types	Processor Graphics
	x7-Z8700	4	4	1.60 GHz	2.40 GHz	2MB	LPDDR3-1600	Intel HD Graphics
	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							
Chipset	Intel Atom SoC (System on Chip) platform							
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							
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							
Multi-touch	Optional: ThinkPad Pen Pro, supports pressure modes / two buttons for input / batteries required (no pen holder in form factor design)							
Pen								
Storage	64GB or 128GB / eMMC (embedded Multi Media Card) flash memory on board							
Optical	None							
Storage extension	One microSD card slot, supports up to 128GB							
Ethernet	None							
Bluetooth™	Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter							
WLAN	11ac wireless, BCM4356, 802.11ac, 2x2, Wi-Fi + Bluetooth combo chip							
WWAN	Optional: Sierra Wireless EM7345, 4G LTE/HSPA/GSM/GPRS/EDGE, GPS							
SIM card (Micro)	None							
Smart Card Read	Optional: Smart card reader (SCR)							
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)							
Weight	WiFi only: from 1.32 lb (0.597kg);							
	WiFi + WWAN: from 1.36 lb (0.618kg);							
	WiFi + WWAN + SCR: from 1.43 lb (0.648kg)							
Case color	Graphite black							
Case material	Polyamide and Glass Fiber Reinforced							
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							
Camera	Front camera: 1.2-megapixel, fixed focus Rear camera: 5.0-megapixel, auto focus, flash LED							
Video capture	1080p video capture							
Audio support	Realtek® ALC5672 codec / stereo speakers, 1.0 watt x 2 / 3 digital front microphones, combo audio/microphone jack							
Media capable	Audio formats: MP3, AAC, AAC+, eAAC+, WAV, PCM, WMA Video formats: MPEG-4, H.263, H.264, VC-1, WMV9, Xvid							
Keyboard	Non-pro: Ultrabook keyboard, mechanical keyboard, pen holder Folio: Folio keyboard, thin keyboard, pen loop							
Security	Kensington lock slot							
Security chip	Some: Firmware TPM 2.0, integrated in chipset Some: Discrete TPM 1.2, TCG Certified Some: Discrete TPM 1.2 TCG Certified and Firmware TPM 2.0 integrated in chipset							
vPro & iAMT	None							
Fingerprint reader	Optional: Fingerprint reader on the A Cover							
NFC	Optional: Near Field Communication							
Battery - type	Lithium polymer, 32Whr							
Battery - life	up to 26 days (standby); up to 10 hr (local video playback)							
AC adapter	36-watt AC adapter							
Light sensor	Ambient Light Sensor, InterSil ISL29035							
G-sensor	3D accelerometer							
Compass	3D compass							
Gyroscope	3D gyrometer							
GPS	GPS function is integrated into WWAN module							
Preload	Some: Windows 10 Pro 64 Some: Windows 10 Home 64 Some: Windows 10 Home Single Language 64 • 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)							
Limited warranty	1-year - depot repair service/ service upgrades available							
Mil-Spec test	MIL-STD-810G military certification							
Environment	RoHS, GREENGUARD, Low Halogen							

Model	20E3003P++
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	Sierra EM7345
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	None
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)	11/16



