

ThinkPad 10 (2nd 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 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <table border="1"> <tr> <th>Processor Number</th> <th># of Cores</th> <th># of Threads</th> <th>Clock Speed</th> <th>Burst Frequency</th> <th>Cache</th> <th>Memory Types</th> <th>Processor Graphics</th> </tr> <tr> <td>x7-Z8700</td> <td>4</td> <td>4</td> <td>1.60 GHz</td> <td>2.40 GHz</td> <td>2MB</td> <td>LPDDR3-1600</td> <td>Intel HD Graphics</td> </tr> <tr> <td>x7-Z8750</td> <td>4</td> <td>4</td> <td>1.60 GHz</td> <td>2.56 GHz</td> <td>2MB</td> <td>LPDDR3-1600</td> <td></td> </tr> </table> | | | | | | | 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 | | Audio support | Realtek® ALC5672 codec / stereo speakers, 1.0 watt x 2 / 3 digital front microphones, combo audio/microphone jack | |
| 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 | Intel HD Graphics in processor, supports 1080p video out via micro-HDMI™ connector, HDCP-compliant | | | | | | | Media capable | Audio formats: MP3, AAC, AAC+, eAAC+, WAV, PCM, WMA Video formats: MPEG-4, H.263, H.264, VC-1, WMV9, Xvid | | | | | | | | | | | | | | | | | | | | | | | | | |
| Chipset Memory | Intel Atom SoC (System on Chip) platform Some: 2GB / 1600MHz LPDDR3, mobile DDR / soldered to systemboard Some: 4GB / 1600MHz LPDDR3, mobile DDR / soldered to systemboard All: no sockets, dual-channel capable | | | | | | | Keyboard | Non-pro: Ultrabook keyboard, mechanical keyboard, pen holder Folio: Folio keyboard, thin keyboard, pen loop | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 Optional: ThinkPad Pen Pro, supports pressure modes / two buttons for input / batteries required (no pen holder in form factor design) | | | | | | | Security | Kensington lock slot | | | | | | | | | | | | | | | | | | | | | | | | | |
| Multi-touch Pen | | | | | | | | Security chip | TPM2.0: Trusted Platform Module, TPM 2.0 FW (firmware) TPM1.2: Trusted Platform Module, TCG 1.2-compliant TPM: TPM2.0 and TPM1.2 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Storage Optical | 64GB or 128GB / eMMC (embedded Multi Media Card) flash memory on board None | | | | | | | vPro & iAMT | None | | | | | | | | | | | | | | | | | | | | | | | | | |
| Storage extension | One microSD card slot, supports up to 128GB | | | | | | | Fingerprint reader | Fingerprint reader on the A Cover | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ethernet Bluetooth™ | None Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter | | | | | | | NFC | Optional: Near Field Communication | | | | | | | | | | | | | | | | | | | | | | | | | |
| WLAN | 11ac wireless, BCM4356, 802.11ac, 2x2, WiFi + Bluetooth combo chip | | | | | | | Battery - type | Lithium polymer, 32Whr | | | | | | | | | | | | | | | | | | | | | | | | | |
| WWAN | Optional: Sierra Wireless EM7345, 4G LTE/HSPA/GSM/GPRS/EDGE, GPS Optional: Ericsson N5321, 3G/HSPA/GSM/GPRS/EDGE, GPS | | | | | | | Battery - life | up to 26 days (standby); up to 10 hr (local video playback) | | | | | | | | | | | | | | | | | | | | | | | | | |
| SIM card (Micro) | Optional: Orange, contract required with service provider | | | | | | | AC adapter | 36-watt AC adapter | | | | | | | | | | | | | | | | | | | | | | | | | |
| Smart Card Read | Optional: Smart card reader (SCR) | | | | | | | Light sensor | Ambient Light Sensor, InterSil ISL29035 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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) | | | | | | | G-sensor | 3D accelerometer | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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) | | | | | | | Compass | 3D compass | | | | | | | | | | | | | | | | | | | | | | | | | |
| Case color | Graphite black | | | | | | | Gyroscope | 3D gyrometer | | | | | | | | | | | | | | | | | | | | | | | | | |
| Case material | Polyamide and Glass Fiber Reinforced | | | | | | | GPS | GPS function is integrated into WWAN module | | | | | | | | | | | | | | | | | | | | | | | | | |
| Media reader Ports | One microSD card slot (SDXC/SDHC, UHS-I), supports up to 128GB One standard USB 3.0, one micro-HDMI, headphone/microphone combo jack, one Living Hinge Docking connector, one keyboard connector, one micro SIM slot | | | | | | | Preload | Some: Windows 10 Pro 64 Some: Windows 10 Home 64 Some: Windows 10 Home Single Language 64 <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) | | | | | | | | | | | | | | | | | | | | | | | | | |
| Monitor cable | None | | | | | | | Limited warranty | 1-year - depot repair service/ service upgrades available | | | | | | | | | | | | | | | | | | | | | | | | | |
| Control buttons | Windows button, power button, volume control button, reset switch | | | | | | | 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 |



