

# Lenovo Tab M10 FHD Plus (2nd Gen) Platform Specifications

Product Specifications Reference (PSREF)

|                   |   |                   |                            |              |  |                 |   |   |  |                          |            |      |         |             |
|-------------------|---|-------------------|----------------------------|--------------|--|-----------------|---|---|--|--------------------------|------------|------|---------|-------------|
| Processor         | MediaTek® Processor<br>MediaTek Helio P22T (8xARM Cortex-A53, up to 2.3GHz)   |                   |                            |              |  |                 | Camera  | Front / Focus Mode  |  | Rear / Focus Mode        |            | Type | Zoom    | Flash Light |
| Graphics          | Integrated IMG GE8320 GPU   |                   |                            |              |  |                 |   | 5.0MP   | Fixed Focus  | 8.0MP                    | Auto Focus | CMOS | Digital | No          |
| Display           | Size  | Resolution        | Type                       | Brightness   |  | Color Gamut     | Viewing Angle   |   |  |                          |            |      |         |             |
|                   | 10.3" (261.62mm)  | FHD (1920 x 1200) | TDDI                       | Typ. 330nits | Min. 280nits   | Typ. 70.3% NTSC | Min. 65% NTSC   | 160°  |  |                          |            |      |         |             |
| Multi-touch       | Capacitive-type multi-touch, supports 10-point touch  |                   |                            |              |  |                 | Audio   | Dual side speaker, tuned with Dolby Atmos®<br>Dual array microphones (with dedicated DSP),<br>3.5mm (0.14inch) combo audio / microphone jack (CTIA)   |  |                          |            |      |         |             |
| Memory            | 2GB, 3GB or 4GB / 3200MHz LPDDR4X, soldered to systemboard  |                   |                            |              |  |                 | Keyboard  | None  |  |                          |            |      |         |             |
| Storage           | 32GB, 64GB or 128GB eMMC (Embedded Multi Media Card), flash memory on board   |                   |                            |              |  |                 | Touchpad  | None  |  |                          |            |      |         |             |
| Card slot         | One single card slot (WiFi model) or one dual-card slot (LTE model), supports Nano-SIM card + MicroSD card (up to 256GB, FAT32)   |                   |                            |              |  |                 | Security chip   | None  |  |                          |            |      |         |             |
| Bluetooth®        | Bluetooth 5.0   |                   |                            |              |  |                 | Fingerprint reader  | None  |  |                          |            |      |         |             |
| WLAN              | 802.11 a/b/g/n/ac, 1x1, 2.4 GHz / 5 GHz Wi-Fi Dual Bands  |                   |                            |              |  |                 | VoiceCall (Opt)   | Yes (TB-X606V only)   |  |                          |            |      |         |             |
| WWAN (Optional)   | 4G LTE connectivity   |                   |                            |              |  |                 | Battery type  | Li-ion Polymer 5000mAh (Minimum) / 5100mAh (Typical)  |  |                          |            |      |         |             |
| LTE Band          | GSM: B2/B3/B5/B8  |                   | WCDMA: B1/B2/B5(B6/B19)/B8 |              | FDD LTE: B1/B2/B3(expanded Band3)/B4/B5(B19)/B7/B8/B20 |                 | Battery life  | Standby Time: 1048hrs<br>Online Video playback Time: Up to 8.5hrs<br>Browsing Time: Up to 9hrs<br><i>* Battery life varies significantly with hardware configurations, settings, usage, &amp; other factors</i> |  |                          |            |      |         |             |
|                   | TDD LTE: B38/B40  |                   |                            |              |  |                 | AC adapter  | 5V/2A (USB Type-C™)   |  |                          |            |      |         |             |
| NFC               | None  |                   |                            |              |  |                 | Charging time   | Over 3.5hrs   |  |                          |            |      |         |             |
| WiFi Direct       | Yes   |                   |                            |              |  |                 | Preload   | Android® Pie  |  | Third-party applications |            |      |         |             |
| WiFi Display      | Yes   |                   |                            |              |  |                 | Lenovo applications   |   | <ul style="list-style-type: none"> <li>• Netflix</li> <li>• Dolby Atmos</li> <li>• Google</li> <li>• Gmail</li> <li>• Google Chrome</li> <li>• Google Photos</li> <li>• Google Play Store</li> </ul> |                          |            |      |         |             |
| WHDI              | None  |                   |                            |              |  |                 | <ul style="list-style-type: none"> <li>• Tips</li> <li>• Kid's Mode</li> </ul>  |   | <i>*Applications vary from different Android Pie versions</i>  |                          |            |      |         |             |
| FM Radio          | Yes   |                   |                            |              |  |                 | Limited warranty  |   |  |                          |            |      |         |             |
| A-GPS (Optional)  | Yes (LTE model)   |                   |                            |              |  |                 | One of the following, configurable by model:  |   |  |                          |            |      |         |             |
| GPS (Optional)    | Yes (LTE model)   |                   |                            |              |  |                 | <ul style="list-style-type: none"> <li>• 1-year mail-in service</li> <li>• 2-year/1-yr battery mail-in service</li> <li>• 1-year courier / depot service</li> <li>• 2-year/1-yr battery courier / depot service</li> <li>• 1-year customer carry-in service</li> <li>• 2-year/1-yr battery customer carry-in service</li> <li>• 2-year/1-yr battery courier / depot or customer carry-in service</li> </ul> |   |  |                          |            |      |         |             |
| Glonass (Opt)     | Yes (LTE model)   |                   |                            |              |  |                 | Environment   |   |  |                          |            |      |         |             |
| Beidou (Optional) | Yes (LTE model)   |                   |                            |              |  |                 | Energy Star® 8.0 (TB-X606F, TB-X606X); RoHS-compliant   |   |  |                          |            |      |         |             |
| Vibrator          | Yes   |                   |                            |              |  |                 |   |   |  |                          |            |      |         |             |
| G-sensor          | Accelerometer sensor  |                   |                            |              |  |                 |   |   |  |                          |            |      |         |             |
| P-sensor          | Proximity sensor  |                   |                            |              |  |                 |   |   |  |                          |            |      |         |             |
| L-sensor          | Ambient sensor  |                   |                            |              |  |                 |   |   |  |                          |            |      |         |             |
| E-compass         | None  |                   |                            |              |  |                 |   |   |  |                          |            |      |         |             |
| Hall Sensor       | Yes   |                   |                            |              |  |                 |   |   |  |                          |            |      |         |             |
| Gyroscope         | None  |                   |                            |              |  |                 |   |   |  |                          |            |      |         |             |
| Proofing          | None  |                   |                            |              |  |                 |   |   |  |                          |            |      |         |             |
| Dimensions        | WxDxH: 9.61" x 6.03" x 0.32"; 244.2mm x 153.3mm x 8.15mm  |                   |                            |              |  |                 |   |   |  |                          |            |      |         |             |
| Weight            | 460g / 1.01lbs  |                   |                            |              |  |                 |   |   |  |                          |            |      |         |             |
| Case color        | Iron Grey or Platinum Grey  |                   |                            |              |  |                 |   |   |  |                          |            |      |         |             |
| Case material     | Metal   |                   |                            |              |  |                 |   |   |  |                          |            |      |         |             |
| Ports             | Two Pogo Pin, one USB Type-C 2.0, supports OTG,<br>3.5mm (0.14inch) combo audio / microphone jack (CTIA),<br>One single card slot (WiFi model) or one dual-card slot (LTE model),<br>supports Nano-SIM card + MicroSD card (up to 256GB, FAT32)<br><i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i> |                   |                            |              |  |                 |   |   |  |                          |            |      |         |             |
| Buttons           | Power key, volume key   |                   |                            |              |  |                 |   |   |  |                          |            |      |         |             |

Note: The specifications above may not be available in all regions

Lenovo  
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