Lenovo TAB4 8 Platform Specifications

Product Specifications Reference (PSREF)

**Processor**
- Qualcomm Snapdragon™ Processor MSM8917 for LTE models
- 64-bit Quad-Core Processor (ARM Cortex-A53, up to 1.4GHz) for WiFi models
- APQ8017 for WiFi models
- 64-bit Quad-Core Processor (ARM Cortex-A53, up to 1.4GHz)

**Graphics**
- Qualcomm Adreno™ 308 in processor

**Memory**
- 2GB / LPDDR3, soldered to system board

**Display**
- Multi-touch
- 8.0” (203mm) HD (800x1280), color depth 8-bit, color gamut 60%, 350 nits, 16:10 aspect ratio, IPS display
- Support 10 fingers

**Storage**
- Card slot
- WiFi model: MicroSD card slot, support FAT32 up to 128GB
- LTE model: Dual Nano-SIM slot, support dual Nano-SIM cards or Nano-SIM card + MicroSD card (up to 128GB)

**Optical**
- None

**Ethernet**
- None

**Bluetooth**
- 802.11 b/g/n, 1x1, single channel (2.4 GHz)

**WLAN**
- 4G LTE connectivity

**WWAN (optional)**
- LTE Band

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<thead>
<tr>
<th>PRC</th>
<th>ROW</th>
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<tbody>
<tr>
<td>UMTS: B1/2/5/8</td>
<td>UMTS: B1/2/5/8</td>
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<tr>
<td>CDMA/EVDO: BC0</td>
<td>CDMA/EVDO: BC0</td>
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<td>TD-SCDMA: B34/39</td>
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<td>FDD-LTE: B1/3</td>
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<td>TDD-LTE: B38/40</td>
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<td>FDD-LTE: B1/3/7/8/20</td>
<td>TDD-LTE: B38/40</td>
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**NFC**
- None

**Vibrator**
- Vibrator

**G-sensor**
- G-sensor

**P-sensor**
- P-sensor (LTE model only)

**L-sensor**
- L-sensor (LTE model only)

**GPS**
- ROW: GPS+GLONASS; PRC: GPS+Beidou

**A-GPS**
- A-GPS (LTE model only)

**E-compass**
- None

**Hall Sensor**
- None

**Gyroscope**
- None

**Proofing**
- None

**Dimensions**
- HxWxT: 8.31” x 4.88” x 0.33”
- 211mm x 124mm x 8.3mm
- Weight: 0.7lb / 320g
- Case color: Slate black or polar white
- Case material: Plastic
- Ports: One Micro USB 2.0 for power charge and data sync, audio combo jack, one MicroSD card slot (WiFi model) or Dual SIM card slot (LTE model)
- Camera: * Depending on many factors, actual data transfer speed may be lower than theoretical speed
  - Front camera: 2.0-megapixel, fixed focus
  - Rear camera: 5.0-megapixel or 8.0-megapixel, auto focus
- Audio support: 2 x front-facing speakers / single microphone, Dolby Atmos® audio, 3.5mm combo audio / microphone jack
- Keyboard: None
- Touchpad: None
- Security chip: None
- Finger print reader: None
- Bundled software: Master Data Management (MDM), only available on selected model
- VoiceCall (opt): Support voice call, only on selected LTE models

**Battery type**
- Li-ion Polymer 1-cell (4850mAh)

**Battery life**
- General Usage: Up to 20 hr
- Standby Time: Over 2 weeks
- Video (720p) playback Time: Over 10 hr
- Browsing Time:
  - WIFI: Over 10 hr
  - LTE: Over 10 hr
- *Battery life varies significantly with settings, usage, & other factors

**AC adapter**
- 5V/1A AC adapter

**Preload**
- Android® Nougat 7.1
  - Lenovo SYNCit
  - Lenovo SHAREit
  - Lenovo Framework
  - Lenovo User Experience (UE)
  - Google Calendar
  - Netflix®
  - Skype

**Limited warranty**
- One of the following, configurable by model:
  - 1-year mail-in service
  - 2-year/1-yr battery mail-in service
  - 1-year courier / depot service
  - 2-year/1-yr battery courier / depot service
  - 1-year customer carry-in service
  - 2-year/1-yr battery customer carry-in service
  - 2-year/1-yr battery courier / depot or customer carry-in service

**Environment**
- RoHS-compliant

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

Lenovo
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