### Lenovo TAB4 8 Platform Specifications

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

**Storage**
- 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**
- WiFi model: 16GB eMMC (embedded Multi Media Card) flash memory on board
- LTE model: None

**Ethernet**
- None

**Bluetooth**
- Bluetooth 4.0 wireless, disabled on some models

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

**WWAN (optional)**
- 4G LTE connectivity

**LTE Band**
- PRC
  - GSM: B2/3/5/8
  - UMTS: B1/2/5/8
  - CDMA/EVDO: BC0
  - TD-SCDMA: B34/39
  - FDD-LTE: B1/3
  - TDD-LTE: B38/39/40/41 (narrow band)
- ROW
  - GSM: B2/3/5/8
  - UMTS: B1/2/5/8
  - TD-SCDMA: B34/39
  - FDD-LTE: B1/2/5/7/8/20
  - TDD-LTE: B38/40

**NFC**
- None

**Vibrator**
- None

**G-sensor**
- None

**GPS**
- ROW: GPS+GLONASS; PRC: GPS+Beidou
- A-GPS: A-GPS (LTE model only)
- E-compass: None

**Hall Sensor**
- None

**Gyroscope**
- None

**Proofing**
- None

**Camera**
- Front camera: 2.0-megapixel, fixed focus
- Rear camera: 5.0-megapixel, auto focus

**Audio support**
- 2 x front-facing speakers / single microphone, Dolby Atmos® audio, 3.5mm combo audio / microphone jack

**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)

**Fingerprint reader**
- None

**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

**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**
- Mail-In Service
  - 1-year, 2-year
- Courier / Depot Service
  - 1-year, 2-year
- Customer Carry-In Service
  - 1-year, 2-year
- Courier / Depot or Customer Carry-In Service
  - 2-year

**Environment**
- RoHS-compliant

**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

**Product Specifications Reference (PSREF)**

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

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