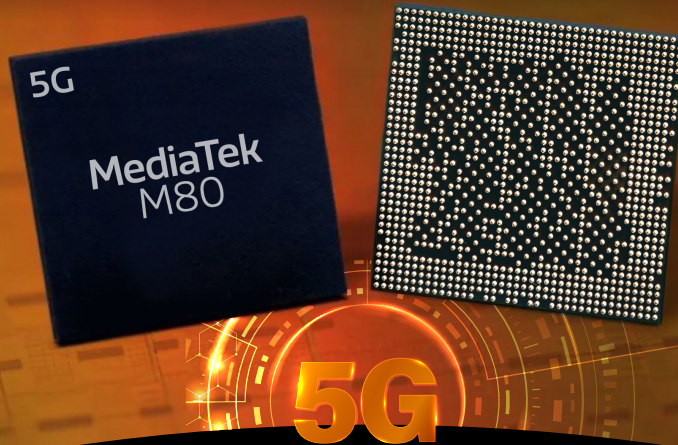


MediaTek M80 5G Modem

Integrated mmWave & Sub-6 GHz 5G modem
to bring 5G experiences to any device



Super fast 5G connections on mmWave & Sub-6 GHz networks

Peak rate of **7.67 Gbps** (downlink) | **3.76 Gbps** (uplink)
Supports both Standalone (SA) and Non-Standalone (NSA) networks

Incredible Flexibility

Devices can connect to a full range of radio access technologies with support for:

- 3GPP Release 16 Standard
- 4G LTE Cat-19 DL up to 5CC
- 5G NR (FR1) more than 2CC
- 5G mmWave (FR2) up to 8CC

True Dual 5G

MediaTek has longstanding leadership in dual SIM technology and delivers true dual 5G technology with:

- Dual 5G SIM
- Dual 5G SA
- Dual VoNR

Always Connected

MediaTek M80 supports carrier aggregation (CA) across TDD and FDD, FR1 + FR2 and Dynamic Spectrum Sharing (DSS) to deliver reliable 5G connectivity.

- Sub-6 GHz & mmWave CA
- 5G CA with Mixed Duplex (TDD + FDD)
- DSS Ready