

# MediaTek | T800

## Premium mmWave + Sub-6GHz R16 Platform for **5G Client Solutions**

MediaTek T800 brings high performance and extremely power-efficient 5G into mobile and personal devices.

### Highly Integrated, Compact, Efficient Platform

MediaTek T800 platform includes

- Integrated 4G/5G cellular modem
- Complete PMICs
- Powerful Arm Cortex CPU
- Flexible IO options

### Sub-6GHz + mmWave 3GPP Release 16 5G Modem

5G cellular capabilities include

- 5G NSA/SA support
- FR1+FR2 DC/CA
- FR1 Sub-6GHz up to 4CC plus mixed duplex FDD/TDD support
- FR2 mmWave up to 8CC

### Ideal for Product Designers

OEM/ODMs can maximize connected performance in client devices, providing new user experience opportunities.

- Next-gen 5G speeds
- Truly mobile products with enhanced everywhere connectivity
- Reduced development costs and time-to-market advantages

### Great for Users

Benefit from superfast 5G internet services in more mobile devices. In urban areas with mmWave services, mobile experiences get taken to the next level.

- Next-gen mobile and personal devices with extreme speeds up to 7.9Gbps
- More connected freedom and next-gen mobile device experiences
- Extremely battery efficient