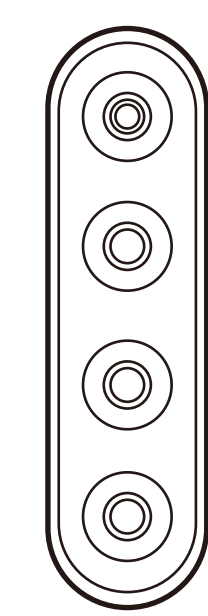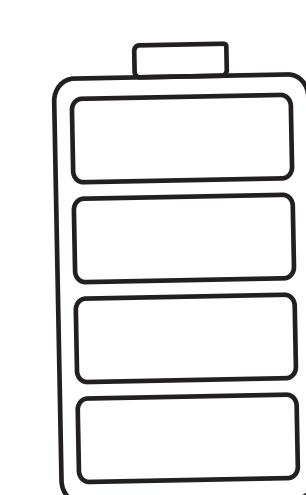# Redmi Note 8T

48MP Quad Camera All-Star

48MP AI quad camera
Ultra wide-angle and macro lenses

6.3" Dot Drop display
Corning® Gorilla® Glass 5 on front and rear

4000mAh (typ) high-capacity battery
USB Type-C 18W fast charge

NFC

Supports Multifunctional NFC
Qualcomm® Snapdragon™ 665 AIE

Performance
- Qualcomm® Snapdragon™ 665
    - Qualcomm® Kryo™ 260 CPU, Octa-core
    - Up to 2.0 GHz
    - Qualcomm® Adreno™ 610 GPU
    - 11nm FinFET process
- 3GB + 32GB, 4GB + 64GB, 4GB + 128GB

Camera
- 48MP + 8MP + 2MP + 2MP quad rear camera
    - 48MP wide angle primary lens, f/1.79
        - 1.6μm 4-in-1 Super Pixel
        - 1/2" sensor size, PDAF
    - 8MP ultra wide-angle lens, 1.12μm, f/2.2
        - 120° field of view*
    - 2MP macro lens, 1.75μm f/2.4
        - 2-10cm focus distance, AF
    - 2MP depth lens, 1.75μm f/2.4
- AI portraits, AI scene detection, AI ultra wide-angle with distortion correction, steady handheld night photography, macro photography
- 13MP front camera
    - Panorama selfie, Palm shutter, AI portrait selfies, AI scene detection, AI face unlock

Display
- 6.3" LCD Dot Drop display
    - 19.5:9 aspect ratio
    - FHD+, 1500:1 (typ) contrast ratio
    - NTSC 84% (typ)
- 2.5D glass, rounded display corners
    - Corning® Gorilla® Glass 5

Design
- 2.5D rounded rear glass design
    - Corning® Gorilla® Glass 5
- Available colors: Moonshadow Grey, Starscape Blue, Moonlight White

Connectivity**
- NFC
- IR remote
- 3.5mm headphone jack
- Dual 4G, Dual standby
- Bluetooth 4.2
- GSM B2/3/5/8
- WCDMA B1/2/4/5/8
- FDD-LTE: 1/2/3/4/5/7/8/20/28
- TDD-LTE: 38/40

Battery/charging
- 4000mAh (typ) high-capacity battery
- Supports 18W fast charge
- USB-C
- 18W in-box charger

48MP AI quad camera with ultra wide-angle and macro lenses

Redmi Note 8T features some of the highest specs available in smartphone photography. For the first time ever in the Redmi Note series, we've implemented a quad camera with an ultra high-resolution 48MP primary sensor. We've added a 120° ultra wide-angle* and 2cm auto focus macro lens to the rear camera configuration, ensuring that your camera is ready for any situation.

6.3" Dot Drop display, Corning® Gorilla® Glass 5 on front and rear

Redmi Note 8T offers an incredibly immersive FHD+ visual experience with its 6.3" LCD panel, color temperature adjustment, and up to 500nit brightness. To keep your smartphone ready for anything, both the front and rear of the device implement Corning® Gorilla® Glass 5—protecting your device from daily wear and tear.

4000mAh (typ) high-capacity battery with USB Type-C 18W fast charge

Redmi Note 8T continues our big battery legacy with a huge 4000mAh battery. Pairing this with MIUI battery optimizations, you'll enjoy a more reliable, long-lasting experience. For charging, Redmi Note 8T supports 18W fast charging via USB Type-C, and will even include an 18W charger in-box.

Supports multifunctional NFC, Qualcomm® Snapdragon™ 665 AIE

Redmi Note 8T is a big step forward in connectivity. In addition to our usual convenience features like the IR remote and 3.5mm headphone jack, we've included multifunctional NFC for the first time in the series. Powering the device is the Qualcomm® Snapdragon™ 665, a highly reliable processor that perfectly blends performance and efficiency.

*Before distortion correction
** Mobile network frequency bands may vary by carrier and region