

|                       |                                                                                                                            |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------|
| Processor             | Qualcomm® Snapdragon™ 685 Mobile Platform                                                                                  |
|                       | CPU : 8 Cores                                                                                                              |
|                       | GPU : Adreno 610@1.26GHz                                                                                                   |
|                       |                                                                                                                            |
| Memory & Storage      | RAM : 8GB                                                                                                                  |
|                       | ROM : 256GB                                                                                                                |
| Display               | Screen Size : 6.8 inches                                                                                                   |
|                       | Screen Type : LCD                                                                                                          |
|                       | Screen Ratio : 90.4%                                                                                                       |
|                       | Resolution : 1570*720 Pixels                                                                                               |
|                       | Refresh Rate : 144Hz (60 / 90 /120 /144Hz)                                                                                 |
|                       | Touch Sampling Rate : 180Hz, Default 120Hz                                                                                 |
|                       | Colour Gamut : NTSC 83%(Typical)                                                                                           |
|                       | Colour Depth : 16.7 million colors(8-bit)                                                                                  |
|                       | Pixel Density : 256 PPI                                                                                                    |
|                       | High Brightness Mode : 1200nit                                                                                             |
| Charging & Battery    | 45W Fast Charge (Maximum)                                                                                                  |
|                       | 7000mAh Titan Battery (Typical)                                                                                            |
| Camera                | Rear Camera : 50MP; f/1.8; 75°; 5P lens; AF Supported                                                                      |
|                       | Front Camera : 8MP; f/2.0; 80°; 4P lens                                                                                    |
| Rear Video Functions  | 1080P video: 30 fps                                                                                                        |
|                       | 720P video: 30 fps                                                                                                         |
|                       | 720P SLO-MO video: 120 fps                                                                                                 |
|                       | 1080P TIME-LAPSE: 60 fps, 30 fps                                                                                           |
|                       | Support movie mode video shooting                                                                                          |
|                       | Support multi-scene video capture                                                                                          |
|                       | Support video zoom shooting                                                                                                |
| Front Video Functions | 1080P video: 30 fps                                                                                                        |
|                       | 720P video: 30 fps                                                                                                         |
|                       | 1080P TIME-LAPSE: 60 fps, 30 fps                                                                                           |
|                       | Support movie mode video shooting                                                                                          |
|                       | Support multi-scene video capture                                                                                          |
| Cellular              | GSM : 850/900/1800/1900MHz                                                                                                 |
|                       | WCDMA : Bands 1/2/4/5/8                                                                                                    |
|                       | FDD-LTE : Bands 1/2/3/4/5/7/8/13/20/28/66/26 (hardware compatible with B12/17 is not supported by default)                 |
|                       | TD-LTE : Bands 38/40/41 (2535-2655MHz)                                                                                     |
|                       | * Functions available on the live network depend on the situations of carrier's network and related services deployment.   |
| Wireless              | Wi-Fi 5 (802.11ac) Supported                                                                                               |
|                       | 802.11a/b/g/n Supported                                                                                                    |
|                       | Wi-Fi Display Supported                                                                                                    |
|                       | WLAN Tethering Supported                                                                                                   |
|                       | Bluetooth® 5.0 Supported                                                                                                   |
| Navigation            | Single band: Beidou, GPS, GLONASS, Galileo, QZSS                                                                           |
| Size & Weight         | Size : 166.18mmx78.03mmx8.38mm                                                                                             |
|                       | Weight : About 212g                                                                                                        |
|                       | *Data provided by realme Lab. Due to different measurement methods, the actual data may have a reasonable tolerance range. |
| Buttons & Ports       | 2 Nano Card Slots                                                                                                          |
|                       | Type-C Port                                                                                                                |
|                       | Power Button                                                                                                               |
|                       | Volume Buttons                                                                                                             |
| Sensors               | Proximity sensor, Ambient light sensor, E-compass, Accelerometer, Side fingerprint sensor                                  |
| System                | realme UI 6.0                                                                                                              |
|                       | Based on Android 15                                                                                                        |