

# realme 6i



**Processor**

MediaTek Helio G80  
 CPU:Octa-core, Up to 2GHz  
 GPU : Mali-G52

**RAM & Storage**

4GB + 128GB  
 Largest available for realme 6i  
 RAM: 4GB LPDDR4x  
 ROM: 128GB

**Display**

16.5cm (6.5") Mini-drop Fullscreen

Resolution :1600x720 HD+  
 Screen-to-body ratio : 89.8%  
 Corning Gorilla Glass 3

**Charging & Battery**

18W Quick Charge  
 5000mAh (Typical value)  
 4800mAh (Rated value)  
 USB Type-C port

**Camera**

48MP Quad Camera  
 Rear Camera  
 48MP Primary camera  
 f/1.8 Aperture  
 B&W Portrait lens  
 f/2.4 Aperture  
 Video recording  
 Support 1080P/30fps video recording  
 Support 720P/30fps video recording  
 8MP Ultra wide-angle lens  
 FOV 119°, f/2.3 Aperture  
 2MP Macro lens  
 4cm focus, f/2.4 Aperture  
 Selfie  
 16MP Primary camera

**Cellular & Wireless**

3-Card Slot  
 2 SIM Slot + 1 MicroSD Slot  
 Frequency band  
 GSM: 850/900/1800/1900  
 WCDMA: B1/5/8  
 FDD-LTE: Bands 1/3/5/8  
 TD-LTE: Bands 38/40/41  
 Wireless network  
 2.4 GHz  
 802.11 b/g/n  
 Bluetooth 5.0

**Navigation**

GPS / AGPS / Glonass / Beidou

**Size & Weight**

Height: 164.4mm  
 Width: 75.4mm  
 Depth: 9.0mm\*  
 Weight≈199g

\* Data provided by realme Laboratories. Due to different measurement methods, the actual data may have a reasonable tolerance range.

**Sensors**

Magnetic induction sensor / Light sensor / Proximity sensor  
 / Gyro-meter / Acceleration sensor

**Operating System**

realme UI  
 Based on Android 10

**Packing List**

realme 6i  
 18W Quick Charger  
 USB Type-C Cable  
 Protect Case  
 Protect Film  
 SIM Card Tool  
 Important Info Booklet with Warranty Card  
 VOOC 4.0

**SAR**

Head : 0,783 W/Kg  
 Body : 1,095 W/Kg

**EAN**

Color	Storage & RAM	EAN
WHITE MILK	4 / 128	6941399011281
GREEN TEA	4 / 128	6941399009288