



# Technical Specifications

## OPPO Reno 16 5G

|             |                          |                                                                                                                                                                                                                                                                                                                                                |
|-------------|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NETWORK     | <u>Technology</u>        | GSM, WCDMA, TD-LTE, LTE FDD, NR SA, NR NSA                                                                                                                                                                                                                                                                                                     |
| LAUNCH      | <u>Launched</u>          | TBD                                                                                                                                                                                                                                                                                                                                            |
| BODY        | <u>Dimensions</u>        | POP White: 151.21×72.42×8.36mm<br>Purple Black: 151.21×72.42×8.22mm                                                                                                                                                                                                                                                                            |
|             | <u>Weight</u>            | POP White: about 188 g<br>Purple Black: about 177 g                                                                                                                                                                                                                                                                                            |
|             | <u>Colors</u>            | Pop White / Purple Black                                                                                                                                                                                                                                                                                                                       |
|             | <u>SIM</u>               | Dual Sim<br>IP66/IP68/IP69/IP69K                                                                                                                                                                                                                                                                                                               |
| DISPLAY     | <u>Type</u>              | AMOLED, 1.07 billion colours (10-bits)                                                                                                                                                                                                                                                                                                         |
|             | <u>Size</u>              | 6.32" inches                                                                                                                                                                                                                                                                                                                                   |
|             | <u>Resolution</u>        | FHD+ 2640×1216 Pixels                                                                                                                                                                                                                                                                                                                          |
|             |                          | Brightness: 1800 nits<br>Pixels: 460 PPI<br>Refresh rate: 60/90/120Hz, Maximum 120Hz                                                                                                                                                                                                                                                           |
| PLATFORM    | <u>OS</u>                | ColorOS 16.0                                                                                                                                                                                                                                                                                                                                   |
|             | <u>Chipset</u>           | Qualcomm Snapdragon® 7 Gen 4 Mobile Platform                                                                                                                                                                                                                                                                                                   |
|             | <u>CPU</u>               | Qualcomm® Kryo™ CPU 7-series @2.8GHz                                                                                                                                                                                                                                                                                                           |
|             | <u>GPU</u>               | Adreno™ 722@1150MHz                                                                                                                                                                                                                                                                                                                            |
| MEMORY      | <u>Card slot</u>         | Does not support memory cards.                                                                                                                                                                                                                                                                                                                 |
|             | <u>Internal</u>          | 8GB+512GB                                                                                                                                                                                                                                                                                                                                      |
| MAIN CAMERA | <u>Camera parameters</u> | 50MP+50MP+50MP<br>3.5x optical zoom and 120x digital zoom supported                                                                                                                                                                                                                                                                            |
|             | <u>Features</u>          | Photo, Video, Portrait, Night, Panorama, SLO-MO, Dual-view video, TIME-LAPSE, STICKER, HI-RES, Google Lens, Underwater, Retro camera, Hypertext, DOC SCANNER, Pro Video                                                                                                                                                                        |
|             | <u>Video</u>             | 4K video: 60 fps, 30 fps<br>1080P video: 60 fps, 30 fps<br>720P video: 30 fps<br>4K EIS/OIS video: 60 fps, 30 fps<br>1080P EIS/OIS video: 60 fps, 30 fps<br>720P EIS/OIS video: 30 fps<br>1080P SLO-MO video: 120 fps<br>720P SLO-MO video: 240 fps, 120 fps<br>4K TIME-LAPSE: 30 fps 1080P TIME-LAPSE: 30 fps<br>4K HDR video: 60 fps, 30 fps |

|                  |                    |                                                                                                                                                                                                                                                                                                                                                                                                                |
|------------------|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                  |                    | 1080P HDR video: 60 fps, 30 fps<br>Supports Professional video shooting<br>Supports Dual-view video shooting<br>Supports HDR video shooting<br>Supports video zoom shooting: up to 3.5× optical zoom and 18× digital zoom                                                                                                                                                                                      |
| SELFIE<br>CAMERA | <u>Single</u>      | 50 MP                                                                                                                                                                                                                                                                                                                                                                                                          |
|                  | <u>Video</u>       | 4K video: 60 fps, 30 fps<br>1080P video: 60 fps, 30 fps<br>720P video: 30 fps<br>4K EIS/OIS video: 60 fps, 30 fps<br>1080P EIS/OIS video: 60 fps, 30 fps<br>720P EIS/OIS video: 30 fps<br>4K TIME-LAPSE: 30 fps<br>1080P TIME-LAPSE: 30 fps<br>Supports Professional video shooting<br>Supports Dual-view video shooting<br>Supports HDR video shooting<br>Supports video zoom shooting: up to 2x digital zoom |
| SOUND            | <u>Loudspeaker</u> | Yes                                                                                                                                                                                                                                                                                                                                                                                                            |
|                  | <u>3.5mm jack</u>  | No                                                                                                                                                                                                                                                                                                                                                                                                             |
| COMMS            | <u>WLAN</u>        | Wi-Fi 6 (802.11ax) Supported                                                                                                                                                                                                                                                                                                                                                                                   |
|                  | <u>Bluetooth</u>   | Bluetooth® 5.4, Low Energy                                                                                                                                                                                                                                                                                                                                                                                     |
|                  | <u>GPS</u>         | Satellite positioning: Beidou, GPS, GLONASS, Galileo, QZSS                                                                                                                                                                                                                                                                                                                                                     |
|                  | <u>NFC</u>         | Supported                                                                                                                                                                                                                                                                                                                                                                                                      |
|                  | <u>Radio FM</u>    | No                                                                                                                                                                                                                                                                                                                                                                                                             |
|                  | <u>USB</u>         | USB Type-C                                                                                                                                                                                                                                                                                                                                                                                                     |
| FEATURES         | <u>Sensors</u>     | Proximity sensor, Ambient light sensor, Color temperature sensor, E-compass, Accelerometer, Gyroscope, In-display optical fingerprint sensor, Infrared remote control                                                                                                                                                                                                                                          |
| BATTERY          |                    | 6000 mAh BLPP01 lithium-ion polymer battery                                                                                                                                                                                                                                                                                                                                                                    |
|                  | <u>Charging</u>    | (80 W) wired                                                                                                                                                                                                                                                                                                                                                                                                   |