



Technical Specifications

OPPO Reno 16 FS 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: 158.16×74.93×8.58 mm Purple Black: 158.16×74.93×8.44 mm
	<u>Weight</u>	POP White: about 196 g Purple Black: about 194 g
	<u>Colors</u>	Pop White / Purple Black
	<u>SIM</u>	Dual Sim IP66/IP68/IP69/IP69K
DISPLAY	<u>Type</u>	Crystal Guard+AMOLED, 1.07 billion colours (10-bits)
	<u>Size</u>	6.57 inches
	<u>Resolution</u>	FHD+ 2372×1080 Pixels
		Brightness: 1400 nits Pixels: 397 PPI Refresh rate: 60/90/120Hz Adaptive, Maximum 120Hz
PLATFORM	<u>OS</u>	ColorOS 16.0
	<u>Chipset</u>	MediaTek Dimensity 7300-Energy
	<u>CPU</u>	4 Arm Cortex-A78 cores@2.5GHz 4 Arm Cortex-A55 cores@2.0GHz
	<u>GPU</u>	Arm Mali-G615@1.047GHz
MEMORY	<u>Card slot</u>	Support
	<u>Internal</u>	8GB+512GB
MAIN CAMERA	<u>Camera parameters</u>	50MP+8MP+50MP 3.5x optical zoom and 60x digital zoom supported
	<u>Features</u>	Photo, Video, Portrait, Night, Panorama, SLO-MO, TIME-LAPSE, STICKER, HI-RES, Google Lens, Underwater, DOC SCANNER, POP
	<u>Video</u>	4K video: 30 fps 1080P video: 60 fps, 30 fps(with Retouch on) 720P video: 30 fps 4K EIS/OIS video: 30 fps 1080P EIS/OIS video: 60 fps, 30 fps(with Retouch on) 720P EIS/OIS video: 30 fps 1080P SLO-MO video: 120 fps 720P SLO-MO video: 240 fps 1080P TIME-LAPSE: 30 fps Supports Dual-view video shooting



		Supports video zoom shooting: up to 3.5× optical zoom and 10× digital zoom
SELFIE CAMERA	<u>Single</u>	50 MP
	<u>Video</u>	4K video: 30 fps 1080P video: 30 fps(with Retouch on) 720P video: 30 fps 4K EIS video: 30 fps 1080P EIS video: 30 fps(with Retouch on) 720P EIS video: 30 fps 1080P TIME-LAPSE: 30 fps Supports Dual-view video shooting Supports video zoom shooting: up to 2× 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
BATTERY		6500 mAh BLPE71 lithium-ion polymer battery
	<u>Charging</u>	(45 W) wired