



OPPO Reno6 Series Factsheet

	OPPO Reno6 Pro 5G	OPPO Reno6 5G
Display	6.55-inch AMOLED Refresh Rate: 60/90 Hz Touch Sampling Rate: up to 180 Hz Screen Ratio: 92.1% (AA) Resolution: FHD+ (2400x1080) Colour Gamut: 100% DCI-P3 (Vivid mode), 71% NTSC/100% sRGB (Gentle mode) Brightness: Typical value 500 nits, up to 800 nits in sunlight, peak brightness 1100 nits Contrast Ratio: 5,000,000:1 (Typical value)	6.43-inch AMOLED Refresh Rate: 60/90 Hz Touch Sampling Rate: up to 180 Hz Screen Ratio: 91.70% (AA) Resolution: FHD+ (2400x1080) Colour Gamut: 93.28% DCI-P3 (Vivid mode), 73.72% DCI-P3/100% sRGB (Gentle mode) Brightness: Typical value of 430 nits, up to 600 nits in sunlight, peak brightness 750 nits Contrast Ratio: Static maximum: 1,000,000:1 (Typical value)
Camera	[Rear camera] Quad Camera System	[Rear camera] Triple Camera System
	50MP Main Lens Sony IMX766 Sensor, 1/1.56" sensor size, f/1.8, All Pixel Omni Focus, DOL-HDR, OIS	64MP Main Lens, f/1.7 aperture
	16MP Ultra Wide-Angle Lens f/2.2	8MP Wide Angle Lens, f/2.2 aperture
	13MP Telephoto Lens f/2.4, FOV 45°, AF supported	2MP Macro Lens, f/2.4 aperture
	2MP Macro Lens f/2.4, FOV 89°	
[Front Camera] 32MP, f/2.4 aperture	[Front Camera] 32MP, f/2.4 aperture	
Video Taking	Rear camera: 4K @60fps/30fps, 1080P @60fps/30fps, 720P @60fps/30fps Slow motion video: 1080P @120fps, 720P @240fps Video zoom: 1080P @30fps	Rear camera: up to 4K (30 fps), 1080P@60 fps/30 fps, 720P@60 fps/30 fps
	Front camera: 1080P/720P @30fps Supports video stabilization at 1080P@30fps	Front camera: 1080P/720P@30fps
Size and Weight	Dimensions: 160.8 mm x 72.5 mm x 7.99 mm Weight: about 188g	Dimensions: 156.8 mm x 72.1 mm x 7.59 mm Weight: around 182g
	<i>*Note: Product size and weight may vary by configuration, manufacturing process and measurements. All specifications are subject to the actual product.</i>	
Chipset	Qualcomm® Snapdragon™ 870G Mobile Platform CPU: 8 cores with a maximum frequency of 3.2 GHz (1 super large core + 3 large cores + 4 small cores) GPU: Adreno™ 650 @670 MHz	MediaTek Dimensity 900 CPU: 8 cores with a maximum frequency of 2.4 GHz (2 big cores + 6 little cores) GPU: ARM Mali-G68 MC4
Memory	12GB RAM+256GB ROM	8GB RAM + 128GB ROM
SIM Card	Dual-SIM Nano-SIM card	Dual-SIM Nano-SIM card
Battery and Charging	65W SuperVOOC 2.0 Flash Charge Fast charging: supporting SuperVOOC 2.0, SuperVOOC, VOOC 3.0, PD (9V/2A), QC (9V/2A)	

	Battery Capacity: 4500mAh (Typical)	Battery Capacity: 4300 mAh (Typical)
OS	ColorOS 11.3 based on Android 11	
Network & Connectivity	<p>WLAN: Wi-Fi 6 (802.11ax), Wi-Fi 5 (802.11ac), 802.11a/b/g/n/, Wi-Fi 2.4G/5.1G/5.8G; Supports Wi-Fi Display, Wi-Fi tethering, and Simultaneous Dual Band (Wi-Fi 2.4GHz 2x2 + Wi-Fi 5GHz 2x2); Supports 2 x 2 MIMO and 8 spatial-stream sounding MU-MIMO Bluetooth Version: Bluetooth v5.2, BLE, TWS+ Bluetooth Audio Specifications: SBC, AAC, APTX, APTX HD, LDAC HD audio USB Interface: USB Type C Audio Jack: Type-C NFC: Supports HCE, NFC-SIM, and Android Beam</p>	<p>WLAN: Wi-Fi 6 (802.11ax), Wi-Fi 5 (802.11ac), 802.11a/b/g/n/, Wi-Fi 2.4G/5.1G/5.8G; Supports Wi-Fi Display and Wi-Fi tethering; Supports 2x2 MIMO and MU-MIMO Bluetooth Version: Bluetooth v5.2 Bluetooth Audio Specifications: SBC, AAC, APTX, LDAC, and LHDC USB Interface: USB Type C Audio Jack: Type-C NFC: Supports HCE, Android Beam and UICC/Multi-function</p>
Sensors	Geomagnetic sensor, proximity sensor, optical sensor, accelerometer, gravity sensor, gyroscope, pedometer, and colour temperature sensor	Geomagnetic sensor, colour temperature sensor, on screen proximity sensor, on screen optical sensor, accelerometer, gravity sensor, gyroscope, and pedometer
Audio	Dolby Atmos (Supported by both the speaker and earphones)	Dolby Atmos (Supported by both the speaker and earphones)
Colours	Arctic Blue Lunar Grey	Arctic Blue Stellar Black
In the Box	<ul style="list-style-type: none"> 1 Phone 1 Charger 1 USB Data Cable 1 SIM Ejector Tool 1 Safety Guide 1 Quick Guide 1 Protective Case 	<ul style="list-style-type: none"> 1 Phone 1 Earphone 1 Charger 1 USB Data Cable 1 SIM Ejector Tool 1 Safety Guide 1 Quick Guide 1 Protective Case

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