

Model:	Oppo A6
Size and Weight:	Height about 166.51.2mm
	Width about 78.41mm
	Thickness about 8.58mm
	Weight about 215g
Storage:	RAM and ROM Capacities 8GB + 256GB
	RAM Type LPDDR4X
	ROM Specifications UFS 2.2
	Phone Storage Card Supported
	USB OTG Supported
Display:	Size 6.75 Inches
	Screen Ratio 90.6%
	Resolution HD+ 1570 × 720 Pixels
	Refresh Rate 120/90/60Hz
	Touch Sampling Rate Maximum: 240Hz
	Default: 120Hz
	Colour Gamut Vivid mode: 85% DCI-P3
	Natural mode: 100% sRGB
	Colour Depth 16.7 million colours (8-bit)
	Pixel Density 256 PPI
	Brightness Normal brightness: 850 nits (Typical)
	HBM: 1125 nits (Typical) High-Brightness Sunlight-Ready Screen of 1125 nits
Camera:	Panel High-brightness LCD Screen
	Rear Wide angle:50MP; f/1.8; FOV 76°; 5P lens; AF supported
	Monochrome: 2MP; f/2.4; FOV 89°; 3P lens
	Front 8MP; f/2.0; FOV 80°; 4P lens
	Shooting Mode Rear: Photo, Video, Portrait, Night, PANO, SLO-MO, Dual-view video, TIME-LAPSE, STICKER, HI-RES, Google Lens, Underwater, PRO
Video:	Front: Photo, Video, Portrait, Night, PANO, Dual-view video, TIME-LAPSE, STICKER, Retouch, Screen Fill Light, HI-RES
	Rear
	1080P video: 30fps
	720P video: 30fps
	720P SLO-MO video: 120fps, except 4GB RAM
	1080P TIME-LAPSE: 30fps
	Supports Dual-view video shooting, except 4GB RAM
	Supports video zoom shooting: up to 10x digital zoom
	Front
	1080P video: 30fps
	720P video: 30fps
	1080P TIME-LAPSE: 30fps
Chips:	Supports Dual-view video shooting, except 4GB RAM
	SoC Qualcomm Snapdragon® 685 4G Mobile Platform
	CPU 8 cores
	GPU Adreno 610
Battery:	Battery
	7000mAh/27.44Wh (Typical)
	6830mAh/26.78Wh (Rated)
	Charging
	45W SuperVooc charging Reverse Charging
	Principle: Charge other devices via C-to-C cable
	Power: 5V/1.5A
Biometrics:	Fingerprint Supported
	Facial Recognition Supported
Sensors:	Fingerprint (in display)
	accelerometer
	proximity
	compass
Cellular Network:	SIM 2 Supported
	SIM Card Type Nano-SIM + Nano-SIM
	Frequency Band
	[Version 1]
	GSM: 850/900/1800/1900MHz
	WCDMA: Band 1/5/8
	LTE FDD: Band 1/3/5/7/8/20/28
	LTE TDD: Band 38/40/41
	[Version 2]
	GSM: 900/1800MHz
	WCDMA: 900/2100MHz
	LTE FDD: Band 1/3/5/8
	LTE TDD: Band 40
Connectivity:	WLAN
	Wi-Fi 5 (802.11ac) supported
	802.11a/b/g/n supported
	Wi-Fi Display supported
	WLAN Tethering supported
	Bluetooth® Version Bluetooth® 5.0, Low Energy
	Bluetooth® Audio Codec SBC, AAC, aptX
	USB Interface USB Type-C
	Earphone Jack Type-C
	NFC Supported
Operating System:	Android 15
	ColorOS 15.02
Location Technology:	GNSS Single band: Beidou, GPS, GLONASS, Galileo, QZSS
	Others
	Supports A-GPS assisted positioning
	WLAN positioning
	Cellular network positioning
	A-GNSS assisted positioning