

OPPO Find X8 Pro

Launch & Positioning:

- Flagship premium model (2023/2024), designed to push both performance and camera innovation.

Design & Build:

- **Materials:** Premium glass back with a metal (or ceramic-enhanced) frame
- **Dimensions & Weight:** Slim profile with an estimated thickness of ~8.0–8.8 mm and weight around 190–210 grams
- **Finish:** Multiple refined color options; IP68 dust/water resistance

Display:

- **Type:** 6.7–6.8-inch LTPO AMOLED
- **Resolution:** QHD+ (approximately 3200 × 1440 pixels)
- **Refresh Rate:** Adaptive up to 120 Hz for smooth scrolling and power efficiency
- **Features:** HDR10+ support and advanced touch sampling with Corning Gorilla Glass protection

Performance:

- **Processor:** Qualcomm Snapdragon 8 Gen 2 (or a similarly high-end chipset)
- **RAM:** 12–16 GB LPDDR5X
- **Storage:** Options typically include 256 GB and 512 GB UFS 4.0 (non-expandable)

Camera System:

- **Rear Array:**
 - **Primary Sensor:** Around 50–64 MP with optical image stabilization (OIS) and advanced low-light processing
 - **Ultra-Wide Sensor:** ~48 MP capturing wider scenes with high detail
 - **Telephoto/Periscope:** Dedicated sensor offering 3×–5× optical zoom
 - **Additional:** May include a macro or depth sensor; supports 8K video recording and advanced AI-driven modes
- **Front Camera:** High-resolution sensor (around 32 MP) with portrait mode and 4K video support

Battery & Charging:

- **Capacity:** Approximately 5000 mAh
- **Charging:** Ultra-fast wired charging (up to ~90–120W), wireless charging, and reverse wireless charging capabilities

Software & Connectivity:

- **OS:** ColorOS based on Android 13/14 with flagship camera and performance optimizations
 - **Connectivity:** 5G, Wi-Fi 6E, Bluetooth 5.3, NFC, dual-SIM support, and enhanced location features
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OPPO Find X8

Positioning:

- A slightly scaled-down variant of the Pro, targeting flagship performance with a premium design.

Design & Build:

- **Materials:** Similar premium glass and metal construction as the Pro variant
- **Dimensions & Weight:** Very close to the X8 Pro, with minimal differences in thickness or weight
- **Finish:** Elegant color options with comparable IP68 ratings

Display:

- **Type:** 6.7-inch AMOLED panel
- **Resolution:** QHD+ (3200 × 1440 pixels) with vivid color reproduction
- **Refresh Rate:** Up to 120 Hz (adaptive) with HDR support

Performance:

- **Processor:** Also powered by the Snapdragon 8 Gen 2
- **RAM & Storage:** Configurations with 12–16 GB RAM and 256–512 GB storage, matching the Pro variant

Camera System:

- **Rear Array:**
 - May feature a similar 50–64 MP main sensor, a high-resolution ultra-wide module, and an optical zoom sensor (possibly with slightly different tuning compared to the Pro)
- **Front Camera:** High-resolution sensor (around 32 MP) with comparable features

Battery & Charging:

- **Capacity & Charging:** Similar 5000 mAh battery with very fast wired and wireless charging support

Software & Connectivity:

- **OS & Connectivity:** Runs ColorOS on Android 13/14; supports the same suite of connectivity options as the Pro
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OPPO Reno 13 Pro 5G

Launch & Positioning:

- A high-end variant within the Reno series, offering 5G connectivity and a balance of performance and camera quality.

Design & Build:

- **Materials:** Glass back with an aluminum frame for a premium yet streamlined design
- **Dimensions & Weight:** Typically around 7.8–8.2 mm thick and weighing roughly 180–190 grams
- **Finish:** Available in several colors with IP ratings (often IP54 or better)

Display:

- **Type:** 6.6–6.7-inch AMOLED

- **Resolution:** Full HD+ or QHD+ (varies by market) with excellent brightness and contrast
- **Refresh Rate:** 90–120 Hz for fluid interaction

Performance:

- **Processor:** High-performance chipset (often Snapdragon 8+ Gen 1 or equivalent)
- **RAM:** 8–12 GB
- **Storage:** 128–256 GB UFS 3.1/4.0 (expandable via microSD on some variants)

Camera System:

- **Rear Setup:**
 - **Primary Sensor:** Around 50–64 MP with advanced image stabilization
 - **Ultra-Wide:** Typically 8–12 MP for wide-angle shots
 - **Additional:** May include a macro or depth sensor; supports 4K/8K video recording
- **Front Camera:** Generally around 16–32 MP optimized for selfies and video calls

Battery & Charging:

- **Capacity:** Approximately 4500–5000 mAh
- **Charging:** Supports fast wired charging (up to ~67W or higher) and wireless charging in some markets

Software & Connectivity:

- **OS:** ColorOS (based on Android 13) with Reno-specific camera and performance modes

- **Connectivity:** 5G, Wi-Fi 6, Bluetooth 5.2, NFC, and dual-SIM support
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OPPO Reno 13

Positioning:

- A streamlined version within the Reno series, offering a strong mix of performance and affordability.

Design & Build:

- **Materials:** Similar design language with a glass-back and metal frame
- **Dimensions & Weight:** Comparable to the Pro variant with minor tweaks to reduce cost
- **Finish:** Multiple color options with a durable build

Display:

- **Type:** Around 6.6-inch AMOLED
- **Resolution:** Full HD+ ensuring a sharp and colorful display
- **Refresh Rate:** 90–120 Hz providing smooth scrolling

Performance:

- **Processor:** High-performance mid-to-high range chipset (often slightly less powerful than the Pro, for cost efficiency)
- **RAM:** 8–12 GB

- **Storage:** Options between 128 GB and 256 GB

Camera System:

- **Rear Array:**
 - Features a main sensor in the 50–64 MP range, combined with an ultra-wide sensor (often 8–12 MP)
 - Video capabilities include 4K recording and several AI-driven modes
- **Front Camera:** Typically around 16–32 MP optimized for clear selfies

Battery & Charging:

- **Capacity:** Around 4500–5000 mAh
- **Charging:** Fast charging support (usually 67W or comparable speeds)

Software & Connectivity:

- **OS:** ColorOS based on Android 13
- **Connectivity:** 5G, Wi-Fi 6, Bluetooth, NFC, and dual-SIM functionality

OPPO Find N5

Launch & Positioning:

- A member of OPPO's foldable series, combining innovative form factors with flagship performance.

Design & Build:

- **Form Factor:** Foldable design featuring an inner flexible display and an external cover display
- **Materials:** Ultra-thin flexible glass (inner display) with a robust aluminum or metal frame; engineered for durability in folding
- **Dimensions & Weight:**
 - **Folded:** Compact dimensions roughly similar to a premium smartphone (~160–170 mm tall when folded)
 - **Unfolded:** Offers a tablet-like experience with an inner display around 7–8 inches
- **Hinge Mechanism:** Engineered for smooth, durable folding with minimal crease

Display:

- **Inner Display:** 7–8-inch foldable AMOLED with high resolution (Full HD+ to QHD+), 120 Hz refresh rate, HDR10+
- **Cover Display:** Secondary external display (around 5–6 inches) for quick notifications and app interactions
- **Protection:** Advanced flexible glass and scratch-resistant coatings

Performance:

- **Processor:** Flagship chipset (typically Snapdragon 8 Gen 2 or equivalent)
- **RAM:** 12–16 GB LPDDR5X
- **Storage:** 256–512 GB UFS 4.0, non-expandable

Camera System:

- **Rear Array:**

- Multi-camera setup (often triple or quad) with a primary sensor around 50–64 MP, an ultra-wide sensor, and additional telephoto or macro sensors
- Features include OIS, advanced AI photography, and 8K video recording

- **Front Camera:** Typically integrated into the cover display or on the inner panel, optimized for selfies and video calls

Battery & Charging:

- **Battery:** Dual-cell design combining for roughly 4500–5000 mAh total capacity
- **Charging:** Fast wired charging (up to ~67W or higher), wireless charging support, and optimized battery management for foldables

Software & Connectivity:

- **OS:** Custom ColorOS for foldables based on Android 13
- **Connectivity:** 5G, Wi-Fi 6, Bluetooth 5.2 or higher, NFC, and multitasking features optimized for dual screens

OPPO Find X7 Ultra

Launch & Positioning:

- A high-end flagship designed to combine cutting-edge performance with advanced photography and multimedia capabilities.

Design & Build:

- **Materials:** Premium glass and metal construction with a refined, ergonomic design
- **Dimensions & Weight:** Typically around 7.8–8.5 mm thickness and weighing approximately 190–210 grams
- **Finish:** Elegant color options with high durability (often IP68 rated)

Display:

- **Type:** 6.8-inch LTPO AMOLED
- **Resolution:** QHD+ (around 3200 × 1440 pixels) for exceptional clarity
- **Refresh Rate:** Adaptive up to 120 Hz with HDR10+ support
- **Protection:** Latest generation Corning Gorilla Glass

Performance:

- **Processor:** Qualcomm Snapdragon 8 Gen 2 (or the latest flagship chipset)
- **RAM:** 12–16 GB LPDDR5X
- **Storage:** Options include 256 GB and 512 GB UFS 4.0

Camera System:

- **Rear Array:**
 - **Primary:** 50–64 MP sensor with OIS and enhanced low-light performance
 - **Ultra-Wide:** High-resolution sensor (around 48 MP) for expansive shots
 - **Telephoto:** Dedicated sensor offering 3×–5× optical zoom (and possibly additional sensors for macro or depth)
 - **Video:** Supports 8K video recording, advanced stabilization, and multiple shooting modes

- **Front Camera:** High-resolution sensor (around 32 MP) integrated into a punch-hole or under-display design, with AI-driven enhancements

Battery & Charging:

- **Capacity:** Approximately 5000 mAh
- **Charging:** Super-fast wired charging (up to ~90–120W), wireless charging, and reverse wireless charging

Software & Connectivity:

- **OS:** ColorOS based on Android 13/14 with additional multimedia and camera software optimizations
- **Connectivity:** 5G, Wi-Fi 6E, Bluetooth 5.3, NFC, and dual-SIM support

Note: The above specifications are compiled from the latest available data and announcements. For the most up-to-date and region-specific information (such as exact dimensions, chipset variants, or software updates), please refer to OPPO's official product pages and trusted spec databases.