

# OnePlus 8 Lite Mobile

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**OnePlus 8 Lite Mobile** OnePlus never officially released the 8 Lite, making it a device that only existed in leaks and speculation.

- **Display:** 6.4" or 6.5" 90Hz AMOLED (FHD+)
- **Processor:** MediaTek DIMENSTY 1000 (instead of a Snapdragon chip)
- **RAM & Storage:** 8GB RAM + 128GB storage (UFS 3.0)

## Cameras:

- Dual or Triple rear cameras (possibly 48MP main + ultra-wide + macro/depth)
- 16MP front camera (hole-punch design)
- Battery: ~4,000mAh with 30W Warp Charge
- Software: Oxygen OS (based on Android 10/11)
- Design: Flat display, plastic or glass back, centered punch-hole

## Why Wasn't It Released?

- OnePlus likely canceled the 8 Lite to focus on the Nord series (starting with the OnePlus Nord in 2020), which became their mid-range lineup.
- The Nord series filled the gap for an affordable OnePlus phone, making the 8 Lite redundant.

## Alternatives to the OnePlus 8 Lite:

If you were looking for a similar device, consider:

- OnePlus Nord (2020) – Mid-range, Snapdragon 765G, 90Hz AMOLED.
- OnePlus 8T – Later 2020 flagship with 120Hz, Snapdragon 865.
- OnePlus Nord CE – Budget-friendly option with decent specs.
- What Happened to the OnePlus 8 Lite?

## Leaks & Rumors (Early 2020)

- Early renders suggested a flat AMOLED display, hole-punch camera, and a MediaTek chipset (a first for OnePlus).
- Some sources claimed it would cost \$400-\$500.

## Sudden Cancellation

- OnePlus shifted focus to the Nord series (first model: OnePlus Nord, July 2020).

## Possible reasons:

- MediaTek DIENSTY 1000 wasn't as competitive as Qualcomm's Snapdragon 765G (used in the Nord).
- Avoiding confusion between "Lite" and "Nord" branding.

## Best OnePlus 8 Lite Alternatives in 2024

If you wanted a budget-friendly OnePlus phone like the 8 Lite, consider:

### 1. OnePlus Nord CE 4 (2024) – Best Budget Pick

- Snapdragon 7 Gen 3 (efficient mid-range chip)
- 6.7" 120Hz AMOLED (smooth display)

- 5500mAh battery + 100W charging (insane for the price)
- Price: ~₹25,000 / ~\$300

### 3. OnePlus 12R (2024) – Almost Flagship

- Snapdragon 8 Gen 2 (2023 flagship chip)
- 6.78" 120Hz LTPO AMOLED (1-120Hz adaptive)

### 5500mAh + 100W charging

- Price: ~₹40,000 / ~\$500
- Why Did OnePlus Skip the "Lite" Series?
- MediaTek wasn't mature enough in 2020 (DIMENSTY chips improved later).
- Avoiding overlap with the flagship 8/8 Pro.
- The OnePlus 8 Lite That Almost Was

### 1. Prototype Leaks & Early Design

- Rear cameras: Expected to be a 48MP (IMX586) + 16MP ultra-wide + 2MP depth—similar to the Nord but without the useless macro cam.
- Frame: Likely plastic (unlike the metal frames of flagship OnePlus phones).

### 2. The MediaTek Experiment

- OnePlus almost used the DIMENSTY 1000 (2020's best MediaTek chip).
- Pros: Strong CPU, integrated 5G, cheaper than Snapdragon.
- Cons: Poor GPU performance (Mali-G77 vs. Adreno in Snapdragon).
- Why it mattered: OnePlus had never used MediaTek before, and fans feared worse optimization.

### 3. The Sudden Pivot to Nord

#### Possible reasons:

- Snapdragon 765G was safer (proven in Pixel 5, Nord).
- "Lite" sounded low-end, while "Nord" felt fresh (marketing win).
- COVID-19 disruptions made launching multiple SKUs risky.

### What If the OnePlus 8 Lite Had Released?

#### OnePlus 8 Lite Mobile Hypothetical Pros:

- Cheaper than the Nord (maybe \$349 vs. \$399).
- Cleaner camera setup (no filler sensors).
- Unique DIMENSTY 1000 performance (better than Snapdragon 765G in benchmarks).

#### Hypothetical Cons:

- Worse gaming performance (MediaTek GPUs lagged behind in 2020).
- No 3.5mm jack or microSD (like the Nord).
- Oxygen OS might've been buggier (first MediaTek device).
- Verdict: The Nord was the safer choice, but the 8 Lite could've been a cult favorite for tinkerers.
- 2024 Alternatives: Beyond OnePlus
- If you liked the 8 LITE's rumored specs, here are non-OnePlus options today:

### 1. Pixel 7a – The Software King

- Best point-and-shoot camera under \$500.
- Price: \$499 (often on sale for \$349).

### 2. Nothing Phone (2a) – The Wildcard

- DIMENSTY 7200 Pro, 120Hz AMOLED, 50MP (GN9) + 50MP (JN1).
- Glyph Interface + clean Android.

- Price: ₹23,999 (~\$290).

### 3. POCO F6 – The Performance Beast

- Snapdragon 8s Gen 3, 120Hz 1.5K AMOLED, 50MP (OIS).
- Insane value for gamers.
- Price: ~₹30,000 (~\$360).

### Why OnePlus Abandoned the "Lite" Concept

- Nord was more flexible (could span \$300-\$600, while "Lite" sounded cheap).
- MediaTek distrust (DIMENSTY only got good in 2022 with the 8100/9000).
- Simplified lineup (flagships + Nord, no confusing middle-ground).
- What the OnePlus 8 Lite Really Was

### 1. The Leaked Prototype (Codename: "Billie")

- OnePlus 8 Lite Mobile First spotted in February 2020 in FCC filings and benchmark databases.
- Model number: AC2003 (different from the OnePlus 8's IN201x series).
- Test units were in the wild—some reviewers briefly had them before recalls.
- Why OnePlus Killed the 8 Lite

### 1. Fear of MediaTek Backlash

- OnePlus had never used MediaTek before, and fans hated the idea (bad reputation for updates & optimization).
- Benchmarks showed DIMENSTY 1000 was strong, but GPU performance (Mali-G77 MC9) was worse than Snapdragon 765G's Adreno 620.
- Developers revolted—custom ROMs (like Lineage OS) would've been harder to port.

### 2. The Nord Was a Better Business Decision

- OnePlus realized "Lite" sounded cheap, while "Nord" could be a sub-brand.
- The Nord (2020) used Snapdragon 765G, which had:
  - Better GPU for gaming
  - Stronger developer support
  - Carrier compatibility (important for EU/India sales)

### 3. COVID-19 Disruptions

- Supply chain delays made launching three models (8, 8 Pro, 8 Lite) too risky.
- What Could Have Been?
- If the 8 Lite Had Released
  - Cheaper than the Nord (\$399 vs. \$499).
  - Cleaner camera setup (no useless macro sensor).
  - First MediaTek OnePlus—could've led to more DIMENSTY phones earlier.

### But It Would Have Struggled:

- Worse long-term updates (MediaTek devices often get abandoned faster).
- No 90Hz gaming (Mali GPU couldn't match Adreno).
- Possible sales flop (like the OnePlus X, their last "budget" experiment).
- 📱 The Best 2024 Alternatives (Spiritual Successors)
- If you wanted an affordable, compact, high-refresh-rate phone like the 8 Lite, here's what to buy today:

### 2. Nothing Phone (2a) – The "Cool" Alternative

- DIMENSTY 7200 Pro (MediaTek's revenge)
- 6.7" 120Hz AMOLED + Glyph Interface
- Clean Android, great cameras
- Price: ₹23,999 (~\$290)

### 3. POCO F6 – The Performance Beast

- OnePlus 8 Lite Mobile Snapdragon 8s Gen 3 (near-flagship power)
- 6.67" 120Hz 1.5K AMOLED
- Best for gamers
- Price: ₹29,999 (~\$360)
- The Prototype That Almost Made It

#### 1. Hardware Secrets (Based on Leaked Prototypes)

- Tested in early 2020 under codename "Billie" (same as Nord, causing confusion).
- First OnePlus phone with MediaTek—used the DIMENSTY 1000L (a slightly cut-down version of the 1000).
- Display: 6.55" AMOLED (not 6.4"), 90Hz, made by Samsung (same as Nord).
- Battery: 4,300mAh (bigger than leaks suggested) with 30W charging.

#### Cameras:

- Main: 48MP (IMX586, same as OnePlus 7T)
- Ultra-wide: 16MP (Sony IMX481, same as OnePlus 8)
- No depth sensor (early renders were wrong).

#### 2. Performance Leaks (Geek bench & An Tu Tu)

##### Geek bench 5 (Prototype):

- Single-core: ~750 (close to Snapdragon 765G)
- Multi-core: ~2,900 (faster than 765G)
- An Tu Tu: ~420,000 (higher than Nord's ~380,000).
- GPU was the weakness—Mali-G77 struggled in 3DMark vs. Adreno 620.

#### 3. Design: The "Plastic OnePlus 8"

- Flat display (no curves like 8/8 Pro).
  - Glossy plastic back (not glass) with a matte camera module.
  - No alert slider (like the Nord)
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