|  |  |  |
| --- | --- | --- |
| **NETWORK** | [**Technology**](https://www.gsmarena.com/network-bands.php3) | [GSM / HSPA / LTE / 5G](https://www.gsmarena.com/nokia_8_3_5g-10142.php) |
|  |  |

|  |  |  |
| --- | --- | --- |
| **LAUNCH** | [**Announced**](https://www.gsmarena.com/glossary.php3?term=phone-life-cycle) | 2020, March 19 |
| [**Status**](https://www.gsmarena.com/glossary.php3?term=phone-life-cycle) | Coming soon. Exp. release 2020, October 08 |

|  |  |  |
| --- | --- | --- |
| **BODY** | [**Dimensions**](https://www.gsmarena.com/nokia_8_3_5g-10142.php) | 171.9 x 78.6 x 9 mm (6.77 x 3.09 x 0.35 in) |
| [**Weight**](https://www.gsmarena.com/nokia_8_3_5g-10142.php) | 220 g (7.76 oz) |
| [**SIM**](https://www.gsmarena.com/glossary.php3?term=sim) | Single SIM (Nano-SIM) or Dual SIM (Nano-SIM, dual stand-by) |

|  |  |  |
| --- | --- | --- |
| **DISPLAY** | [**Type**](https://www.gsmarena.com/glossary.php3?term=display-type) | IPS LCD capacitive touchscreen, 16M colors |
| [**Size**](https://www.gsmarena.com/nokia_8_3_5g-10142.php) | 6.81 inches, 112.0 cm2 (~82.9% screen-to-body ratio) |
| [**Resolution**](https://www.gsmarena.com/glossary.php3?term=resolution) | 1080 x 2400 pixels, 20:9 ratio (~386 ppi density) |

|  |  |  |
| --- | --- | --- |
| **PLATFORM** | [**OS**](https://www.gsmarena.com/glossary.php3?term=os) | Android 10, Android One |
| [**Chipset**](https://www.gsmarena.com/glossary.php3?term=chipset) | Qualcomm SDM765 Snapdragon 765G (7 nm) |
| [**CPU**](https://www.gsmarena.com/glossary.php3?term=cpu) | Octa-core (1x2.4 GHz Kryo 475 Prime & 1x2.2 GHz Kryo 475 Gold & 6x1.8 GHz Kryo 475 Silver) |
| [**GPU**](https://www.gsmarena.com/glossary.php3?term=gpu) | Adreno 620 |

|  |  |  |
| --- | --- | --- |
| **MEMORY** | [**Card slot**](https://www.gsmarena.com/glossary.php3?term=memory-card-slot) | microSDXC (dedicated slot) |
| [**Internal**](https://www.gsmarena.com/glossary.php3?term=dynamic-memory) | 64GB 6GB RAM, 128GB 8GB RAM |

|  |  |  |
| --- | --- | --- |
| **MAIN CAMERA** | [**Quad**](https://www.gsmarena.com/glossary.php3?term=camera) | 64 MP, f/1.9, (wide), PDAF 12 MP, f/2.2, 13mm (ultrawide), AF 2 MP, (macro) 2 MP, (depth) |
| [**Features**](https://www.gsmarena.com/glossary.php3?term=camera) | Zeiss optics, Dual-LED flash, panorama, HDR |
| [**Video**](https://www.gsmarena.com/glossary.php3?term=camera) | 4K@30fps, 1080p@30fps, gyro-EIS |

|  |  |  |
| --- | --- | --- |
| **SELFIE CAMERA** | [**Single**](https://www.gsmarena.com/glossary.php3?term=secondary-camera) | 24 MP, f/2.0, (wide) |
| [**Features**](https://www.gsmarena.com/glossary.php3?term=secondary-camera) | Zeiss optics, HDR |
| [**Video**](https://www.gsmarena.com/glossary.php3?term=secondary-camera) | 1080p@30fps |

|  |  |  |
| --- | --- | --- |
| **SOUND** | [**Loudspeaker**](https://www.gsmarena.com/glossary.php3?term=loudspeaker) | Yes |
| [**3.5mm jack**](https://www.gsmarena.com/glossary.php3?term=audio-jack) | Yes |

|  |  |  |
| --- | --- | --- |
| **COMMS** | [**WLAN**](https://www.gsmarena.com/glossary.php3?term=wi-fi) | Wi-Fi 802.11 a/b/g/n/ac, dual-band, Wi-Fi Direct, hotspot |
| [**Bluetooth**](https://www.gsmarena.com/glossary.php3?term=bluetooth) | 5.0, A2DP, EDR, LE |
| [**GPS**](https://www.gsmarena.com/glossary.php3?term=gps) | Yes, with A-GPS, GLONASS, BDS |
| [**NFC**](https://www.gsmarena.com/glossary.php3?term=nfc) | Yes |
| [**Radio**](https://www.gsmarena.com/glossary.php3?term=fm-radio) | FM radio |
| [**USB**](https://www.gsmarena.com/glossary.php3?term=usb) | 2.0, Type-C 1.0 reversible connector, USB On-The-Go |

|  |  |  |
| --- | --- | --- |
| **FEATURES** | [**Sensors**](https://www.gsmarena.com/glossary.php3?term=sensors) | Fingerprint (side-mounted), accelerometer, gyro, proximity, compass |
|  |  |

|  |  |  |
| --- | --- | --- |
| **BATTERY** | [**Type**](https://www.gsmarena.com/glossary.php3?term=rechargeable-battery-types) | Li-Po 4500 mAh, non-removable |
| [**Charging**](https://www.gsmarena.com/glossary.php3?term=battery-charging) | Fast charging 18W |

|  |  |  |
| --- | --- | --- |
| **MISC** | [**Colors**](https://www.gsmarena.com/glossary.php3?term=build) | Polar Night |
| [**Price**](https://www.gsmarena.com/glossary.php3?term=price) | About 600 EUR |