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| **NETWORK** | **Technology** | GSM / CDMA / HSPA / LTE |
| **2G bands** | GSM 850 / 900 / 1800 / 1900 - SIM 1 & SIM 2 |
|  | CDMA 800 & TD-SCDMA |
| **3G bands** | HSDPA 850 / 900 / 1700(AWS) / 1900 / 2100 |
| **4G bands** | LTE band 1(2100), 2(1900), 3(1800), 4(1700/2100), 5(850), 7(2600), 8(900), 12(700), 17(700), 18(800), 19(800), 20(800), 25(1900), 26(850), 28(700), 29(700), 30(2300), 34(2000), 38(2600), 39(1900), 40(2300), 41(2500), 66(1700/2100) |
| **Speed** | HSPA, LTE-A (3CA) Cat12 600/150 Mbps |
| **GPRS** | Yes |
| **EDGE** | Yes |

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| **LAUNCH** | **Announced** | 2017, November |
| **Status** | Available. Released 2017, November |

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| **BODY** | **Dimensions** | 156.1 x 75 x 7.3 mm (6.15 x 2.95 x 0.29 in) |
| **Weight** | 162 g (5.71 oz) |
| **Build** | Front glass, aluminum frame, back |
| **SIM** | Dual SIM (Nano-SIM, dual stand-by) |

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| **DISPLAY** | **Type** | Optic AMOLED capacitive touchscreen, 16M colors |
| **Size** | 6.01 inches, 93.7 cm2 (~80.0% screen-to-body ratio) |
| **Resolution** | 1080 x 2160 pixels, 18:9 ratio (~401 ppi density) |
| **Multitouch** | Yes |
| **Protection** | Corning Gorilla Glass 5 |
|  | - DCI-P3 - Oxygen OS 4.7 |

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| **PLATFORM** | **OS** | Android 7.1.1 (Nougat) |
| **Chipset** | Qualcomm MSM8998 Snapdragon 835 |
| **CPU** | Octa-core (4x2.45 GHz Kryo & 4x1.9 GHz Kryo) |
| **GPU** | Adreno 540 |

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| **MEMORY** | **Card slot** | No |
| **Internal** | 128 GB, 8 GB RAM |

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| **CAMERA** | **Primary** | Dual: 16 MP (f/1.7, 27mm, 1/2.8", 1.12 µm, gyro EIS) + 20 MP (f/1.7, 27mm, 1/2.8", 1 µm), phase detection autofocus, dual-LED flash, check quality |
| **Features** | Geo-tagging, touch focus, face detection, HDR, panorama |
| **Video** | 2160p@30fps, 1080p@30/60fps, 720p@30/120fps, check quality |
| **Secondary** | 16 MP (f/2.0, 20mm, 1.0 µm), gyro EIS, Auto HDR, 1080p |

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| **SOUND** | **Alert types** | Vibration; MP3, WAV ringtones |
| **Loudspeaker** | Yes |
| **3.5mm jack** | Yes |
|  | - Active noise cancellation with dedicated mic - Dirac HD sound |

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| **COMMS** | **WLAN** | Wi-Fi 802.11 a/b/g/n/ac, dual-band, WiFi Direct, DLNA, hotspot |
| **Bluetooth** | 5.0, A2DP, LE, aptX HD |
| **GPS** | Yes, with A-GPS, GLONASS, BDS, GALILEO |
| **NFC** | Yes |
| **Radio** | No |
| **USB** | 2.0, Type-C 1.0 reversible connector |

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| **FEATURES** | **Sensors** | Fingerprint (rear-mounted), accelerometer, gyro, proximity, compass |
| **Messaging** | SMS (threaded view), MMS, Email, IM, Push Email |
| **Browser** | HTML5 |
| **Java** | No |
|  | - Fast battery charging 5V 4A 20W (Dash Charge) - DivX/Xvid/MP4/H.265 player - MP3/eAAC+/WMA/WAV/FLAC player - Document viewer - Photo/video editor |

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| **BATTERY** |  | Non-removable Li-Po 3300 mAh battery |
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| **MISC** | **Colors** | Midnight Black, Lava Red (China only) |
| **Price** | About 500 EUR |

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| **TESTS** | **Performance** | Basemark OS II: 4235 / Basemark OS II 2.0: 3632 Basemark X: 38656 |
| **Display** | Contrast ratio: Infinite (nominal), 4.789 (sunlight) |
| **Camera** | Photo / Video |
| **Loudspeaker** | Voice 68dB / Noise 73dB / Ring 69dB |
| **Audio quality** | Noise -94.0dB / Crosstalk -93.7dB |