|  |  |  |
| --- | --- | --- |
| **Network** | Technology | GSM / HSPA / LTE / 5G |
| 2G bands | GSM 850 / 900 / 1800 / 1900 - SIM 1 & SIM 2 (dual-SIM only) |
| 3G bands | HSDPA 850 / 900 / 1900 / 2100 |
| 4G bands | 1, 2, 3, 5, 7, 8, 20, 28, 38, 40, 41 |
| 5G bands | 1, 3, 5, 7, 8, 20, 28, 38, 40, 41, 78, 79 SA/NSA/Sub6 |
| Speed | HSPA 42.2/5.76 Mbps, LTE-A, 5G |

|  |  |  |
| --- | --- | --- |
| **launch** | Announced | 2021, June 03 |
| Status | Available. Released 2021, June 24 |

|  |  |  |
| --- | --- | --- |
| **body** | Dimensions | 167.2 x 76.4 x 9 mm (6.58 x 3.01 x 0.35 in) |
| Weight | 203 g (7.16 oz) |
| Build | Glass front, plastic frame, plastic back |
| SIM | Single SIM (Nano-SIM) or Dual SIM (Nano-SIM, dual stand-by) |

|  |  |  |
| --- | --- | --- |
| **Display** | Type | TFT, 90Hz |
| Size | 6.6 inches, 105.2 cm2 (~82.3% screen-to-body ratio) |
| Resolution | 1080 x 2400 pixels, 20:9 ratio (~399 ppi density) |

|  |  |  |
| --- | --- | --- |
| **Platform** | OS | Android 11, One UI Core 3.1 |
| Chipset | MediaTek MT6833 Dimensity 700 5G (7 nm) |
| CPU | Octa-core (2x2.2 GHz Cortex-A76 & 6x2.0 GHz Cortex-A55) |
| GPU | Mali-G57 MC2 |

|  |  |  |
| --- | --- | --- |
| **Memory** | Card slot | microSDXC (dedicated slot) |
| Internalt | 64GB 4GB RAM, 128GB 4GB RAM, 128GB 6GB RAM, 128GB 8GB RAM |

|  |  |  |
| --- | --- | --- |
| **Main  Camera** | Triple | 48 MP, f/1.8, (wide), PDAF  5 MP, f/2.2, 115˚ (ultrawide), 1/5.0", 1.12µm  2 MP, f/2.4, (depth) |
| Features | LED flash, panorama, HDR |
| Video | 1152p@30fps |

|  |  |  |
| --- | --- | --- |
| **Selfie  camera** | Single | 8 MP, f/2.0, (wide) |
| Video | 1080p@30fps |

|  |  |  |
| --- | --- | --- |
| **Sound** | Loudspeaker | Yes |
| 3.5mm jack | Yes |

|  |  |  |
| --- | --- | --- |
| **Comms** | WLAN | Wi-Fi 802.11 a/b/g/n/ac, dual-band, Wi-Fi Direct, hotspot |
| Bluetooth | 5.0, A2DP, LE |
| GPS | Yes, with A-GPS, GLONASS, GALILEO, BDS |
| NFC | Yes (market/region dependent) |
| Radio | FM radio |
| USB | USB Type-C 2.0 |

|  |  |  |
| --- | --- | --- |
| **Features** | Sensors | Fingerprint (side-mounted), accelerometer, gyro, proximity, compass |

|  |  |  |
| --- | --- | --- |
| **Battery** | Type | Li-Po 5000 mAh, non-removable |
| Charging | Fast charging 15W |

|  |  |  |
| --- | --- | --- |
| **Misc** | Colors | Gray, White, Mint, Violet |
| Models | SM-A226B, SM-A226B/DS, SM-A226B/DSN |
| Price | $ 230.00 / € 214.75 / £ 185.49 / ₹ 19,185 |