## Nokia 8.1

Elevating value flagship experiences



## **Key features:**

- 12MP main camera with ZEISS Optics has an industry-leading super sensitive sensor with large pixels for precise light capture, delivering exceptionally detailed images
- Optical Image Stabilisation (OIS) technology and superfast focus means shaky hands won't stop you capturing crisp images and videos
- Capture "bokeh" selfies with the 20MP adaptive front camera for the most epic selfies even in dimmer conditions
- Create studio style portrait shots with the popular "bokeh" effect, enhanced with native shallow depth of field, as well as a secondary 13MP depth sensor
- Unleash your creativity with the Pro Camera UI for the ultimate control over your photos, or take your #Bothie game to the next level with AIpowered 3D personas, masks and fun filters in your photos and videos
- Unique two-tone design is augmented with two anodising processes and a diamond cut edges to deliver a bold statement
- Stunning 6.18" Full HD+ edge-to-edge display housed within a beautifully refined and neat footprint
- Qualcomm Snapdragon 710 Mobile Platform for efficient and powerful performance
- The Nokia 8.1 lets you effortlessly go through up to two days with one charge
- Enhanced viewing experience with PureDisplay technology that takes your viewing to another level with incredible HDR10 videos that automatically adapt to the situation for the best experience
- The Nokia 8.1 comes with Android 9 Pie, which includes AI powered features that make your device smarter, faster and adapts as you use it, so your smartphone gets better with time

## Key specifications<sup>1</sup>

- Networks:
  - (SKU INDIA): EDGE: 850, 900, 1800; HSPA: 1, 5, 8; LTE-FDD: 1, 3, 5,
    8; LTE-TDD: 40, 41
  - (SKU RUSSIA+EMEA+APAC+TW+HK): EDGE: 850, 900, 1800, 1900;
    HSPA: 1, 2, 5, 8; LTE-FDD: 1, 3, 5, 7, 8, 20, 28; LTE-TDD: 38, 40, 41
- Network speed: CAT6, 2CA, L+L, VoLTE, VoWiFi
- OS: Android 9 Pie
- Chipset: SDM710 (8x Qualcomm<sup>®</sup> Kryo<sup>™</sup> 360 CPU up to 2.2 GHz)
- RAM: 4GB LPPDDR4x
- Storage:<sup>2</sup> 64GB internal user memory with MicroSD card slot up to 400 GB support
- Display: 6.18" FHD+ 18.7:9, PureDisplay (HDR10, 500 nits, 1:1500 contrast ratio, 96% colour gamut) 81% display-to-body area
- Camera:
  - Rear: 12MP, 1/2.55", 1.4um, OIS, EIS, ZEISS, 2PD, Dual Hi-Cri flash;
  - Rear 2nd: 13MP FF depth sensing
  - Front: 20M/ FF/0.9um
- Connectivity & Sensors: 802.11 a/b/g/n/ac, BT 5.0,
  GPS/AGPS+GLONASS+Beidou, ambient light sensor, proximity sensor, accelerometer (G-sensor), E-compass, gyroscope, fingerprint (rear)
- Battery: 3500mAh, fast charging (18W)
- Audio: Single speaker, smart amp, 2 mics, OZO surround capture, FM radio, aptX compatible
- Dimensions: 154.8 x 75.76 x 7.97mm
- Weight: 180g
- Colours: Blue/Silver, Steel/Copper, Iron/Steel

## **Operating times:**

- Standby time: up to 24 days
- Talk time: up to 22 hours
- MP3 playback: up to 15 hours
- · Video playback: up to 11 hours

<sup>1</sup>All specifications, features and other product information provided are subject to change without notice. <sup>2</sup>Pre-installed system software and apps use a significant part of memory space. <sup>3</sup>Battery has limited recharge cycles and battery capacity reduces over time. Eventually the battery may need to be replaced.

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