**Honor 8X Spec Sheet**

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**Display**

* 6.5-inch 2340p x 1080p LTPS display with 16,700,000 colors, 397 PPI
* 19.5:9 wide screen
* Multiple-point touch-sensitive screen

**Size and Weight**

* 160.4 mm (H) x 76.6 mm (W) x 7.8 mm (D)
* Approximately 175g (including the battery)

**Operating System**

* AndroidO + Huawei EMUI 8.2

**Processor**

* Kirin 710, Octa-Core (4 x Cortex-A73 2.2 GHz + 4 x Cortex-A53 1.7 GHz)

**GPU (Graphics Processing Unit)**

* Mali G51

**Battery**

* Typical value: 3750 mAh battery
* Charging duration: approximately 150 minutes from supplied charger [[1]](#footnote-1)
* Airtime: 3G: 21 hours [[2]](#footnote-2)
* Standby time: GSM: 662 hours, WCDMA: 639 hours, LTE FDD: 675 hours, LTE TDD: 697 hours [[3]](#footnote-3)

**Memory**

JSN-L21 / JSN-L22

* ROM: 128 GB or 64 GB
* RAM: 4 GB
* Expandable storage: microSD card (up to 400 GB)[[4]](#footnote-4)

JSN-L23

* ROM: 64 GB
* RAM: 4 GB
* Expandable storage: microSD card (up to 400 GB)[[5]](#footnote-5)

JSN-L42

* ROM: 128 GB or 64 GB
* RAM: 6 GB or 4 GB
* Expandable storage: microSD card (up to 400 GB)[[6]](#footnote-6)

**Camera**

* 20-megapixel (F/1.8 aperture) + 2-megapixel dual-lens rear-facing camera with Phase Detection Auto Focus (PDAF)
  + Photo resolution: up to 5120 x 3840
  + Video resolution: up to 1920 x 1080 (1080P, 60fps)
* 16-megapixel (F/2.0 aperture) front-facing camera
  + Photo resolution: up to 4608 x 3456
  + Video resolution: up to 1920 x 1080 (1080P, 30fps)

**Audio/Video**

* 1080P full HD video recording and video playback
* 3.5 mm headset jack

**SIM card**

* 3 card slots: nano-SIM card + nano-SIM card + microSD card

**Connectivity**

JSN-L21

* 4G LTE FDD: B1/3/7/8/20
* 3G UMTS: B1/8
* 2G GSM: B2/3/8

JSN-L22

* 4G LTE FDD: B1/3/7/8/20
* 4G LTE TDD: B40/41
* 3G UMTS: B1/5/8
* 2G GSM: B2/3/8

JSN-L23

* 4G LTE FDD: B1/2/3/4/5/7/28
* 4G LTE TDD: B41
* 3G UMTS: B1/2/4/5/8
* 2G GSM: B2/3/5/8

JSN-L42

* 4G LTE FDD: B1/3/5/8
* 4G LTE TDD: B40/41
* 3G UMTS: B1/8
* 2G GSM: B3/8

**Other Connectivity**

JSN-L21

* Wi-Fi 802.11 a/b/g/n/ac, 2.4 GHz / 5 GHz , support Wi-Fi hotspot and Wi-Fi Direct
* Bluetooth BT4.2 + BLE
* USB 2.0
* NFC
* GPS/AGPS/Glonass/BeiDou Navigation System

JSN-L22 / JSN-L23

* Wi-Fi 802.11 b/g/n, 2.4 GHz, support Wi-Fi hotspot and Wi-Fi Direct
* Bluetooth BT4.2 + BLE
* USB 2.0
* GPS/AGPS/Glonass/BeiDou Navigation System

JSN-L42

* Wi-Fi 802.11 a/b/g/n/ac, 2.4 GHz / 5 GHz , support Wi-Fi hotspot and Wi-Fi Direct
* Bluetooth BT4.2 + BLE
* USB 2.0
* GPS/AGPS/Glonass/BeiDou Navigation System

**Sensors**

* Gravity sensor
* Proximity sensor
* Ambient light sensor
* Gyroscope
* Fingerprint sensor
* Digital compass

**Colors**

* Blue/Black/Red

1. Laboratory results were obtained by charging the phone using the standard charger with the screen turned off. The actual charging time may vary depending on different conditions. [↑](#footnote-ref-1)
2. The Honor laboratory results are for reference only. The actual air time may vary depending on network conditions and user habits. [↑](#footnote-ref-2)
3. The Honor laboratory results are for reference only. The actual standby time may vary depending on network conditions and user habits. [↑](#footnote-ref-3)
4. MicroSD card is not included. [↑](#footnote-ref-4)
5. MicroSD card is not included. [↑](#footnote-ref-5)
6. MicroSD card is not included. [↑](#footnote-ref-6)