

HUAWEI Y6p

Display

Size: 6.3 inches

*With a rounded corners design on the display, the diagonal length of the screen is 6.3 inches when measured according to the standard rectangle (the actual viewable area is slightly smaller).

Colour: 16.7 million colours

Type: TFT LCD (IPS)

Resolution: HD+ 1600 x 720 Pixels

*With a rounded corners design on the display, the resolution of the screen is 1600 x 720 Pixels when measured according to the standard rectangle (the actual viewable area is slightly smaller).

Processor: Mediatek MT6762R

CPU: Octa-core Processor

4 x Cortex-A53 2.0 GHz + 4 x Cortex-A53 1.5 GHz

GPU: IMG GE8320 650 MHz

Operating System: EMUI 10.1 (Based on Android 10)

Memory: 3 GB RAM + 64 GB ROM

4 GB RAM + 64 GB ROM (Only for Asia-Pacific area)

Camera

Rear Camera:

13 MP (f/1.8 aperture) + 5 MP (Wide Angle Lens, f/2.2 aperture) + 2 MP (f/2.4 aperture), AF

Front Camera:

8 MP, f/2.0 aperture, FF

*The photo pixels may vary depending on the shooting mode.

Battery: 4900 mAh (rated value), 5000 mAh (typical value)

*Typical value. Actual capacity may vary slightly. This capacity is the nominal battery capacity. The actual battery capacity for each individual phone may be slightly above or below the nominal battery capacity.

*Non-removable battery. Removing the battery may cause damage to the device. To replace or repair the battery, please visit an authorized HUAWEI Service Centre.

Charging: The standard charger supports 5 V/2 A

Network: MED-LX9

Dual SIM version:

Primary SIM card:

4G FDD LTE: Bands 1/2/3/4/5/7/8/20/28

4G TDD LTE: Bands 34/38/39/40/41 (2535-2675 MHz)

3G WCDMA: Bands 1/2/4/5/8

2G GSM: Bands 2/3/5/8 (850/900/1800/1900 MHz)

Secondary SIM card:

4G FDD LTE: Bands 1/2/3/4/5/7/8/20/28

4G TDD LTE: Bands 34/38/39/40/41 (2535-2675 MHz)

3G WCDMA: Bands 1/2/4/5/8

2G GSM: Bands 2/3/5/8 (850/900/1800/1900 MHz)

Single SIM version:

4G FDD LTE: Bands 1/2/3/4/5/7/8/20/28

4G TDD LTE: Bands 34/38/39/40/41 (2535-2675 MHz)

3G WCDMA: Bands 1/2/4/5/8

2G GSM: Bands 2/3/5/8 (850/900/1800/1900 MHz)

MED-LX9N

Primary SIM card:

4G FDD LTE: Bands 1/2/3/4/5/7/8/20/28

4G TDD LTE: Bands 34/38/39/40/41 (2535-2675 MHz)

3G WCDMA: Bands 1/2/4/5/8

2G GSM: Bands 2/3/5/8 (850/900/1800/1900 MHz)

Secondary SIM card:

4G FDD LTE: Bands 1/2/3/4/5/7/8/20/28

4G TDD LTE: Bands 34/38/39/40/41 (2535-2675 MHz)

3G WCDMA: Bands 1/2/4/5/8

2G GSM: Bands 2/3/5/8 (850/900/1800/1900 MHz)

*In Dual SIM version, either card slot can be set to accommodate the primary or secondary SIM card.

*Functions available on the live network depend on the situations of carrier's network and related services deployment.

Connectivity

WLAN:

802.11b/g/n, 2.4 GHz

Bluetooth: Bluetooth 5.0

USB: microUSB, USB 2.0

*The standard USB cable supports USB 2.0.

Earjack: 3.5 mm

Location: GPS, AGPS, Glonass, BeiDou

NFC:

MED-LX9: No

MED-LX9N: Yes

Card reading mode, point to point mode, and card simulation mode (UICC and HCE) are supported.

*The SIM card used for SIM card payment can only be inserted into the SIM1 card slot.

Sensors

Ambient Light Sensor

Fingerprint Sensor

Proximity Sensor

Gravity Sensor

Audio

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Audio File Format: mp3, mid, amr, awb, 3gp, mp4, m4a, aac, wav, ogg, flac, mkv

Video

3gp, mp4, webm, mkv