

HUAWEI Ascend G6 / G6 4G Standard Factsheet



Display

- 4.5-inch qHD 960 x 540 LCD full fit display supporting auto rotation
- 16M color
- 245PPI

Size and Weight

- 3G: 130mm x 65mm x 7.5mm (5.12 inches x 2.56 inches x 0.29 inches)
- LTE: 131.2mm x 65.3mm x 7.85mm (5.16 inches x 2.57 inches x 0.30 inches)
- About 115g

Operating System

- Android™ Jelly Bean 4.3
- Huawei Emotion UI 2.0*

Processor

- Qualcomm MSM8926 quad-core 1.2GHz

Battery

- 2000 mAh lithium polymer (typical)
- 370 hours of standby time
- 12 hours of talk time
- 30 hours of audio playback
- 3 hours charging time

Memory

- RAM: 1GB
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*Emotion UI versions may vary between regions.

- ROM: 8GB
- MicroSD 32GB

Camera

- Five plastic element (5P) 8-megapixel AF f/2.0 rear-facing camera
 - Photo resolution: up to 2692 x 1944
 - Video resolution: up to 1080 x 720 (720P)
- Four plastic element (4P) 5-megapixel front-facing camera
 - Photo resolution: up to 3264 x 2448
 - Video resolution: up to 1920 x 1080 (1080P)
- In-built Sony IMX134 sensor, blue glass infrared filter and integrated camera flash
- Capture file format: .jpg
- Recording file format: .mp4

Audio/Video

- 1080p full HD video recording and video playback
- DTS Sound
- Active noise cancellation with dual mic
- Bluetooth 4.0 A2DP Stereo
- Supports MP3, AAC+, enhanced AAC
- 3.5mm ear jack

Connectivity

- GSM: B2/B3/B5/B8 (1900 1800 850 900)
- G3:
 - WCDMA: 900/2100MHz
 - GSM: 850/900/1800/1900MHz
- LTE:
 - UMTS:
 - G6-L11: B1/B8
 - G6-L22: B1/B5/B8
 - G6-L33: B1/B2/B4/B5
 - LTE:
 - G6-L11: B3/B7/B20
 - G6-L22: B1/B3/B7
 - G6-L33: B2/B4/B7
 - Voice: CSFB, VoLTE SRVCC (dependent on network)
- WiFi 802.11 b/g/n
- Bluetooth 4.0 + EDR
- MicroUSB
- USB 2.0 High Speed
- GPS/A-GPS location and navigation
- OTG
- NFC (4G LTE version only)
- FM Radio

Sensors

- Ambient Light Sensor
- Accelerometer
- Proximity
- Compass

Emotion UI 2.0 Lite

- Voice call
- Supplementary services
- Voice mail
- Calculator
- Notepad
- Clock
- Gallery
- Calendar
- Backup
- DLNA
- File Manager
- Huawei IME
- Me Widget
- Huawei Music
- Contacts Import
- Power Saving Mode
- Google Mobile Suite[†]
- Facebook
- Twitter

Color

- 3G:
 - WEU: Black, white, or pink
 - China: Black, white, gold, or blue
- 4G LTE:
 - Black and gunmetal gray
 - Black and rose gold
 - White and pink
 - White and champagne gold

[†] Availability of Google applications, services and features may vary according to country and carrier.