

FAIRPHONE

**New Fairphone 5
6GB/128GB**

22nd March

FAIRPHONE

FAIRPHONE 5

Moss Green

6GB/128GB



FAIRPHONE

FAIRPHONE 5

Matte Black

6GB/128GB



New color



New price

Significantly lower entry price for Fairphone 5 with 6GB/128GB

(6GB/128GB)

(8GB/256GB)

Launch

September 4th 2024

Holistic price repositioning of Fairphone portfolio

Fairphone 5

Fairphone 5
8GB + 256 GB



Fairphone 5
6GB + 128 GB



Go to market

What we will do to generate attention:

- **Launch just before IFA with PR push** (for reference our Fairphone 4 camera refresh generated ~33m reach)
- **IFA booth** with new version & journalist visits
- **Paid online media** advertising for new version
- Dedicated **content for social media**
- **User base outreach** to drive awareness



Assets we will provide for your channels

Implementation on websites should be easy as we mainly need a memory toggle. We will further provide:

- **Static renders** - Updated renders for green version (black already available)
- **Updated product photography**
- **Advertising banners**
- **On demand assets** (let us know what you need to jointly promote)

Fairphone 5 Technical specifications

Design

Colour	Black, Transparent, Blue
Dimensions	161.60 mm x 75.83 mm
Thickness	9.6 mm
Weight	212 g
IP rating	IP 55

Display

Technology	POLED
Size	6.46 inches
Resolution	1224x2770
Aspect ratio	9x20
Density	459 ppi
No of colors	16,7M
Glass	Corning Gorilla Glass 5 0.7mm, fully laminated

OS

Android™ 13

Performance

Chipset	Qualcomm QCM 6490
Processor type	1 Gold + 3 Gold + 4 x Silver Processor Cores
Processor speed	2.7/2.4/1.9 GHz
GPU	Adreno 642L @ 812MHz
RAM	6GB
Int. memory	128GB
Ext. memory	SDXC(up to 2TB)

Battery

4200 mAh, removable Li-ion
50% charge in 20 min with
min. 30W charger
459 hours whilst idle
38.46 hours Talk Time

SAR values

Max SAR head= 0.402 W/Kg
Max SAR body = 0.847 W/Kg
Max SAR limb = 0.847W/Kg

Bluetooth	5.2 + LE
NFC	Yes
USB	USB 3.0 with OTG
USB connector	Type C
Dual band Wi-Fi	2.4Ghz + 5Ghz + 6Ghz 802.11 a/b/g/n/ac/ax WiFi direct support
Display port	Yes
Accelerometer	Yes
Gyroscope	Yes
Proximity	Yes
E-Compass	Yes
Fingerprint	Yes, side-mounted
Face recognition	Yes

Media & Audio

Minijack	No, USB-C
Speaker	Dual SPK

Network

5G

Max download speed: 2.3Gbps
Max upload speed: 200Mbps
Sub NSA bands: n1/n2/n3/n5/
n7/n8/n20/n28/n38/n41/n48/
n66/n71/n77/n78

4G (LTE)

Max download speed: 1.2Gbps
Max upload speed: 200 Mbps
4 x 4 MIMO support
VoLTE + VoWiFi
LTE bands: 1/2/3/4/5/7/8/12/20/
28/32/38/40/41/42/48/66/71

3G (HSPA+)

Max download speed: 42Mbps
Max upload speed: 5.76Mbps
Bands: 1/2/5/8
HSDPA Cat. 24
HSUPA Cat. 6

2G (GMS, GPRS, EDGE)

850/900/1800/1900 Mhz

Dual SIM

1 x Nano-SIM slot, 5G enabled
1 x eSIM, 5G enabled
(only one SIM card can be
active on 5G at a time)

Cameras

Primary

Resolution	50MP (12.5MP output)
Sensor size	1/1/56" (IMX800)
Image size	8192x6144
Aperture	F1.88
Autofocus type	Open Loop
Sensors	TOF sensor
OIS	Yes
Flash type	Single LED
Digital zoom	Up to 20
Video capture	1080p at 60fps 4K at 30fps 240fps
Slow-motion	

Ultra-Wide

Resolution	50MP
Image size	4096x3072 (12.6MP)

Aperture	F2.2
Focus	Fixed Focus
Viewing angle	117
Sensors	TOF sensor
Flash type	Single LED flash

Selfie

Resolution	50MP with HDR support
Sensor size	1/2.76" (JN1)
Sensors	JN1
Aperture	F2.45
Autofocus type	Fixed Focus
EIS	Yes
Digital zoom	1.5x
Video capture	4k at 30fps