

Full tech specs - Fairphone 4

Device Specs

Display

6.3 inches Full HD+ Resolution, 1080 x 2340 Pixelworks Technology Corning Gorilla Glass 5, 0.7mm Fully Laminated

Chipset

Qualcomm 750G (7225) CPU 560: 2x Gold 2.2GHZ + 6x Silver 1.8GHz 5.1 Bluetooth USB 3.0 Data transfer

Battery

3905 mAh, removeable Qualcomm 4.1 Quick Charge 50% Charge in 30 minutes 500 Hrs Standby Time 20 Hrs Talk Time

Other

6 GB / 8 GB of RAM 128GB / 256 GB of Internal Memory IP 52 Rating Side Mounted Fingerprint Sensor

Camera Specs

Auto Focus (Closed Loop)

Main Rear

48MP

Optical Image Stabilization (with SMA) Color sensor TOF sensor (for low light) Dual LED flash, detected single tone Video capture 1080p @ 30/60/120/240/ 480 fps

Ultra-Wide

48MP

Auto Focus (Open Loop) 120 degree angle Dual LED flash, detected single tone Macro focus 6-10cm

Selfie

25MP Fixed Focus Flash 4k video capture + slow mo Video capture 4K @15fps & 1080p @480fps

Connection Specs

Dual SIM + SD

1 x Physical 5G enabled SIM slot 1 x eSIM 5G enabled 1 x Physical SD card slot SDXC(up to 2TB), SD3.0

Peak Data Speeds (5G)

DL: 2.3Gbps, 256QAM, UL: 200Mbps, 256QAM

5G EU Carrier ready

US, Aus & Japan 'open market' ready

14 x 5G bands

n1/2/3/5/7/8/20/28/38/41/66/71/77/78

100 EN_DC combinations TBC

4 x 4 MIMO support

27 x LTE bands

B1/2/3/4/5/7/8/12/13/14/17/18/19/20/25/26/2 8/29/30/32/38/40/41/42/48/66/71



Fairphone 4 proudly stands out with the next level of FAIR



Extended 5-year warranty

Availability of spare parts guaranteed combined with long-term software support



E-waste neutral

The first e-waste neutral handset on the market: We recycle the total volume of products we sell



World-leading repairability

Highest scoring smartphone in the market



Improved working conditions

We continue our living wage program and expand partnerships with strategic suppliers to ≥50% to improve working conditions



14 focus materials and the first company to also integrate Fairtrade Silver into an electronics supply chain





Blue Angel | TCO

3rd party validation. The only smartphone on the market with the Blue Angel certificate (after Fairphone 2) or the first smartphone to become TCO Certified.







Welcome to the fair side



Two variants

Black

6 GB RAM, 128 GB Internal Memory

Black and green

8 GB RAM, 256 GB Internal Memory

What's in the box

- Device
- · Quickstart and health & safety guide
- · Leaflet for warranty activation

"If you don't need it, we don't include it."
We don't include a charger and cable in
the box to promote using the accessories
that consumers already own and help to
cut down on e-waste.

Key specs

5G European operator ready

Dual SIM (NanoSIM and eSIM)

Cameras

48MP wide OIS with laser AF

48MP ultra-wide / macro

Color sensor & 1D TOF sensor (low-

light assist)

25MP FF (Selfie)

Qualcomm 750G (7225) Chipset

3905 mAh Battery (50% charge in 30min)

Qualcomm 4.1 Quick Charge

6.3 inches Full HD+ Display

1080 x 2340 resolution Pixelworks Technology

Corning Gorilla Glass 5

IP 52 Rating

Side Mounted Fingerprint Sensor

Expandable SD card slot (up to 2TB)