



# VODAFONE REFURBISHED PHONES

## LEGAL TERMS AND SUBSTANTIATION

26 July 2023

Vodafone has not manufactured this device and it may not contain official OEM parts. Phones are refurbished with care by our trusted partners:

- TES AMM
- Ingram Micro
- New Way International
- Elite Mobile
- Unipart Logistics
- Tech Tigers
- PCS wireless
- Olympia

All refurbished devices have had a full diagnostic, visual check and deep clean by our partners. Each device has had a number of extensive tests performed, to ensure it is fully functional – checking the screen, battery, camera ensuring it is 100% fully functional. Cosmetic checks are performed to determine if the device is either excellent or great.

### Vodafone Assured

Substantiation:

Vodafone Assured: means that all refurbished devices had a full diagnostic, visual check and deep clean by our third party refurbished suppliers. Each device has had a number of extensive tests performed, to ensure it is fully functional – checking various components of the device, such as the screen, battery, camera ensuring it is 100% fully functional. Cosmetic checks are performed to determine if the device is either excellent or great. More details on the checks on the below table. To find out more on the third party refurbished suppliers, see the relevant section below.

Refurbished phones are checked across the following components:						
Display test on:	Battery life test on:	Connectivity test on:	Camera test on:	Sensor test on:	Key tests on:	Audio tests on:
Touchscreen	Discharge	Wi-Fi connectivity	Rear camera for picture and video - focus	Proximity sensor	Hardware keys	Audio (incl hands free mode)
Screen response	Minimum battery charge to 80%	Bluetooth connectivity	Rear camera for picture and video - quality	Ambient light	Power key	Headset port and sound
Multi-touch	Plug to the system (data transfer)	Network connectivity	Camera flash	Gyroscope sensor	Volume up / volume down	Speaker
Force touch		SIM card reading	Front camera for picture and video – focus	Accelerometer	Home key	Earpiece
Quality of the screen		Network connection	Front camera for picture and video – quality	Fingerprint	Mute key	Audio quality
LCD white/black		Call.		Magnetometer		Microphone
LCD RGB				Mother board		

### Kinder to the planet

**Buying a refurbished phone has a lower carbon footprint than buying a new one**

Substantiation:



A lifecycle assessment study (Pamminger, R., Glaser, S. & Wimmer, W., *Modelling of different circular end-of-use scenarios for smartphones*. International Journal of Life Cycle Assessment (2021) 26:470-482) found that a refurbished phone (used for an average 1.93 years) can have a 55% lower contribution to climate change (or 'GWP') compared to a new phone (used for 2.5 years) (according to the study results shown on page 479).

Based on this study, buying and using a refurbished phone can be considered to be kinder to the planet in comparison to buying and using a new phone, because it has a lower negative impact on climate change.

For a consumer-friendly report of the study see: [Vodafone Refurbished Phones - Friendlier to the planet claim substantiation](#)

For the full study, see <https://link.springer.com/article/10.1007/s11367-021-01869-2#rightslink>