

TECHNICAL DATA

Category:	Smartphone
Name:	Leitz Phone 1
Operating system:	Android™ 11
Dimensions/weight:	~162 × 74 × 9.5 mm/~ 212 g
CPU:	Qualcomm® Snapdragon™ 888 5G Mobile Platform* Octa-core 2.8 GHz + 1.8 GHz
Connectivity:	5G / 4G / 3G
Memory:	12 GB RAM/256 GB ROM
Display screen:	6.6" WUXGA+ (1260 x 2730) Pro IGZO OLED
Main camera:	1" CMOS image sensor, 20.2 MP Aperture: f/1.9 Focal length: 19 mm (35 mm format equivalent) Angle of view: 98° Low light ToF AF Electronic image stabilisation
Front (selfie) camera:	CMOS image sensor with 12.6 MP effective pixel count Aperture: f/2.3 Focal length: 27 mm (35 mm format equivalent) Angle of view: 78°
Wi-Fi®:	IEEE802.11a/b/g/n/ac/ax
Bluetooth®:	Version 5.2
Battery capacity:	5000 mAh (inbuilt battery)
Waterproof/dustproof ratings:	IP5X** and IP68***
Biometric authentication:	Face scan and fingerprint sensor (Qualcomm® 3D Sonic Max Sensor)
Other features:	Mobile wallet/NFC

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** IPX5 certification declares that the phone will still function even if subjected to a water jet spray from any direction of up to 12.5 litres per minute from around 3 meters for 3 minutes or more from a water nozzle with an inner diameter of 6.3mm.

*** IP68 certification declares that the device is dustproof and protected against submersion to a maximum depth of 1.5 metres for a maximum of 30 minutes. This naturally refers to submersion in clear water. Protection does not apply for other liquids, e.g. salt water, soapy water, alcohol or heated liquids. In addition, care must be taken to ensure that all covers on the device are always completely closed to prevent the ingress of water.

