LEICA Leitzphone powered by Xiaomi

Technical data

Name	Leica Leitzphone powered by Xiaomi
Leica Art-No.:	70005 (EU), 70006 (AE/HK), 70007 (MY/SG/VN), 70008 (TH), 70009 (JP), 70010 (ID), 70011 (TW), 70012 (UK)
Xiaomi ID.:	72980 (EU), 73214 (AE/HK), 72996 (MY/SG/VN), 73215 (TH), 73186 (JP), 75169 (ID), 73201 (TW), 72980 (UK)

Design

Color	dimenions	weight* :	Black	162.9mm x 77.6mm x 8.32mm	223.4g

Disclaimer: Data tested by Xiaomi Internal Labs, actual results may vary.

RAM and Storage

16GB + 1TB

Disclaimer: Available RAM and storage are less than the total memory due to storage of OS and software pre-installed on the device.

CPU

Chipset	Snapdragon® 8 Elite Gen 5 Mobile Platform
Manufacturing Process	3nm process
CPU	2 x Prime Core, up to 4.6GHz, 6 x Performance Core, up to 3.62GHz
GPU	Adreno™ GPU
AI	Qualcomm AI engine
Cooling System	Xiaomi 3D Dual-Channel IceLoop system

Display

Dimensions & Materials	6.9" Xiaomi HyperRGB OLED display (174.5mm)
Cover Glass	Xiaomi Shield Glass 3.0
Resolution	2608 x 1200 Xiaomi HyperRGB
Refresh Rate	1-120Hz LTPO refresh rate
Touch Sampling Rate	Up to 300Hz touch sampling rate
Color Gamut	DCI-P3
Color Depth	12bit
Brightness	3500 nits multi-scenario peak brightness

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Dimming	DC dimming
Display Features	Original color PRO | Pro HDR | Wet touch technology
Certifications	HDR10+, Dolby Vision®, TÜV Rheinland Low Blue Light (Hardware Solution) Certified,
	TÜV Rheinland Flicker Free Certified, TÜV Rheinland Circadian Friendly Certified

Battery and Charging

Battery Capacity	6000mAh (typ)
Charging Speed	90W wired HyperCharge, 50W wireless HyperCharge
Charging Protocols	Supports QC3+ / QC3.0 / QC2.0 / PD3.0 / PD2.0 / 90W PPS

Disclaimer: (Charger-free Version): No power adapter is included in the box. Using Xiaomi 120W power adapter is recommended. Wireless charger sold separately.

(Version with Charger) Wireless charger sold separately

Rear Camera Specifications

Main Camera	Leica 23mm main camera
Megapixels	50 MP
Sensor	Light Fusion 1050L, 1" sensor size
Pixel Size	3.2µm 4-in-1 Super Pixel
Aperture	f/1.67
OIS	OIS
Focal Length	23mm equivalent focal length
Telephoto Camera	Leica 200MP 75-100mm telephoto
Megapixels	200MP
Sensor	Samsung HPE 1/1.4"
Pixel Size	2.24µm 16-in-1 pixel size
Aperture	f/2.39-f/2.96
OIS	OIS
Focal Length	75-100mm equivalent focal length
Ultra-Wide Camera	Leica 14mm ultra-wide camera
Megapixels	50MP
Sensor	Samsung JN5 1/2.75"
Pixel Size	1.28µm 4-in-1 pixel size
Aperture	f/2.2
OIS	No
Focal Length	14mm equivalent focal length
FOV	115°

Photo Features

Two Leica photographic styles (Leica Authentic, Leica Vibrant)
Leica filters | Leica classic shutter sound | Leica frames
Xiaomi ProFocus (Motion tracking focus, eye tracking focus and motion capture)
Lightning Burst
Digital zoom up to 120x
Xiaomi ProCut
HDR
Dynamic shot
50MP (Wide/Ultra wide/Telephoto)
200MP mode (Telephoto)
Live Cinematography
Super Macro

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Supermoon (Auto)	
Fastshot	
Long Exposure	
Panorama	
Portrait mode	
Documents mode	
Pro mode	
Image formats captured: JPG, HEIF	
RAW mode	
Leica Camera Ring	
Leica Essential mode	
CAI Content Credentials	
Video Recording	
8K (7680x4320) video recording at 30fps	
4K (3840x2160) Dolby Vision® video recording at 30fps, 60fps, 120fps	
1080p (1920x1080) Dolby Vision® video recording at 30fps, 60fps	
720p (1280x720) video recording at 30fps	
Log video recording up to 4K at 120fps	
Academy Color Encoding System	
Slow motion video recording up to 1080p at 1920fps	
ShootSteady video recording up to 2.8K at 60fps	
Night video recording up to 4K at 24fps	
Time-lapse video recording up to 4K at 30fps	
Movie mode	
Pro mode	
4-Mic array	
Front Camera	50MP Auto Focus Camera
Megapixels	50MP
Sensor	OV50M 1/2.87"
Pixel Size	1.22µm 4-in-1 binning
Aperture	f/2.2
OIS	No
Focal Length	21mm equivalent focal length
FOV	90°
Photo Features	
Dynamic shot	
HDR	
Portrait mode	
Palm shutter	
Voice shutter	
Selfie timer	
Front camera video recording	
4K (3840x2160) Dolby Vision® video recording at 30 fps, 60fps	
1080p (1920x1080) Dolby Vision® video recording at 30 fps, 60 fps	
720p (1280x720) video recording at 30 fps	
Slow motion video recording up to 1080p at 120fps	
Time-lapse video recording up to 4K at 30fps	
Video teleprompter	

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Xiaomi HyperAI

AI Writing
AI Speech Recognition
AI Interpreter
AI Search
AI Dynamic Wallpapers
AI Creativity Assistant
Circle to Search with Google
Google Gemini

Disclaimer: Xiaomi HyperAI is available in select regions, languages, and device models. Works on compatible apps and surfaces. Internet connection required, always check responses for accuracy. Please check your local official website for more information. AI Writing, AI Speech Recognition, AI Interpreter, AI Dynamic Wallpapers and AI Search are available in select regions and languages. Internet connection required. Check responses for accuracy. Some of the AI Creativity Assistant features require internet connection, and may vary by system software and Gallery Editor app versions. Please refer to actual use experience. Results are for illustrative purposes only and may vary. Check responses. Setup required. Compatibility and availability varies. 18+. Google and Gemini are trademarks of Google LLC. Google and Android are trademarks of Google LLC. Available on select devices and internet connection required. Works on compatible apps and surfaces. Result may vary depending on visual matches. Check responses for accuracy.

Security & Authentication

Ultrasonic in-screen fingerprint sensor
AI face unlock

Celluar

Frequency Bands	Dual SIM (nano SIM + nano SIM or nano SIM + eSIM, eSIM + eSIM)
	5G SA: n1/2/3/5/7/8/12/20/25/26/28/38/40/41/48/66/71/75/77/78/79
	5G NSA: n1/2/3/5/7/8/20/28/38/40/41/66/71/75/77/78/79
	4G: LTE FDD: B1/2/3/4/5/7/8/12/13/17/18/19/20/25/26/28/32/66/71
	4G: LTE TDD: B38/39/40/41/42/48
	3G: WCDMA: B1/2/4/5/6/8/19
	2G: GSM: B2/3/5/8
	Supports 4x4 MIMO

Disclaimer: Use of eSIM requires a wireless service plan. This service plan may be subject to certain restrictions of use on switching service providers and roaming (even after contract expiration). eSIM availability may vary depending on country/region and carrier. For more details, please contact your carrier for more information.

Wireless

Globally	Wi-Fi 7 capability. Wi-Fi 7/Wi-Fi 6E/Wi-Fi 6 capability may vary based on regional availability and local network support
Regions Supporting Wi-Fi 7	Wi-Fi 7 capability. Wi-Fi 7/Wi-Fi 6E/Wi-Fi 6 capability may vary based on regional availability and local network support
Regions Supporting Wi-Fi 6E	Wi-Fi 6E. Wi-Fi 6E/Wi-Fi 6 capability may vary based on regional availability and local network support.
Regions Supporting Wi-Fi 6	Wi-Fi 6. Wi-Fi 6 capability may vary based on regional availability and local network support.
Only in Wi-Fi 7 - enabled zones	Multi-Link Operation -- Supports 2x2 MIMO, 8x8 Sounding for MU-MIMO, Wi-Fi Direct, Miracast, Dual band Simultaneous
Bluetooth	Bluetooth 6.0, Dual-Bluetooth
	Supports SBC/AAC/AptX/AptX HD/AptX Adaptive/LDAC/LHDC 5.0/LC3/MIHC

Dust & Water Resistance

IP68

Disclaimer: The device has been tested and certified to be resistant to splash, water, and dust in the presence of specific laboratory conditions with the classification IP68 ingress protection based on IEC 60529:1989+A1:1999+A2:2013 and EN 60529:1991+A1:2000+A2:2013. Please be noted that the test conditions of water resistance include: submersion in static freshwater up to a depth of 6 meters, up to 30 minutes, with a temperature delta between the water and product being 5°C or less. Such water resistance features only pertain to specific conditions tested in a laboratory environment, which do not correspond to the normal conditions of use by consumers. Therefore, ingress protection is not assured if the product is subjected to environments beyond the test conditions. We recommend that you do not test it by yourself. Not advised for beach or pool use. Ingress protection might deteriorate from daily wear and tear, physical damage and/or disassembly needed in case of repair. Avoid charging the product, operating the physical buttons, or removing the SIM tray when product is exposed to moisture. Please carefully refer

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Video & Audio playback

Speakers	Stereo speakers
Audio Certifications	Hi-Res & Hi-Res Audio Wireless certification, Dolby Atmos®
Audio Specifications	Supports audio formats: MP3, FLAC, APE, AAC, OGG, WAV, AMR, AWB
Video Specifications	Supports video formats: MP4, MKV, WEBM, 3GP, TS
HDR Specifications	Supports HDR display when playing HDR10/HDR10+, Dolby Vision®, HDR Vivid video content

Location

GPS: L1+L5 | Galileo: E1+E5a | GLONASS: G1 | Beidou | QZSS: L1 + L5 | NavIC: L5

AGNSS | Data network positioning | Wi-Fi network positioning | Sensor supplementary positioning

Sensor

Proximity sensor | Ambient light sensor | Accelerometer | Gyroscope | Electronic compass | X-axis linear vibration motor | IR blaster |

Flicker sensor | Laser focus sensor | Barometer | Hall sensor | Optical Tracking Sensor

Operating System

Xiaomi HyperOS 3

Package Contents

European charger free version	Package contents: Mobile Phone / USB Type-C Cable / SIM Eject Tool / Phone Case / Lens Cap / Lens
	Cleaning Cloth / Wrist Strap / Safety Information / Quick Start Guide and Warranty Card / Desiccant
International version with charger	Package contents: Mobile Phone / Adapter / USB Type-C Cable / SIM Eject Tool / Phone Case / Lens
	Cap / Lens Cleaning Cloth / Wrist Strap / Safety Information / Quick Start Guide and Warranty Card /
	Desiccant