Xiaomi 18 Pro Max

CO-ENGINEERED WITH Leica

- All-new Back Display
- 200MP Leica Main, 200MP Leica Telephoto
- 6.9" Xiaomi Privacy Display
- Snapdragon® 8 Elite Extreme Gen 6
- 7050mAh (typ) Xiaomi Silicon-carbon Battery
- Google Gemini. An AI assistant

Xiaomi HyperAI[1]

AI Writing[2] | AI Speech Recognition[2] | AI Interpreter[2] | AI Search[2] |
AI Dynamic Wallpapers[2] | AI Creativity Assistant[3] | And more.
Circle to Search with Google[4] | Google Gemini[5]

Design

Black, White, Cosmic Blue, Velvet Red(MKT)
All-new Back Display
Underglass deco Design
AI Button
Black/White/Velvet Red：163.39mm x 77.6mm x 8.39mm[6]
Cosmic Blue：163.39mm x 77.6mm x 8.47mm[6]

Back Display

976 x 596, 400PPI
4000 nits multi-scenario peak brightness
1-120Hz AMOLED

Display

6.9" Xiaomi Privacy Display[7,8]
2624 x 1208 Xiaomi HyperRGB2.0
Xiaomi-custom M11 display panel
Xiaomi Shield Glass 3.0
1-120Hz LTPO refresh rate
4000 nits multi-scenario peak brightness
BT.2020
Eye-care DC dimming
HDR10+, Dolby Vision®
TÜV Rheinland Low Blue Light (Hardware Solution) Certified
TÜV Rheinland Flicker Free Certified
TÜV Rheinland Circadian Friendly Certified
TÜV Rheinland Effective Screen Privacy Protection Certified

Experience

Ultrasonic in-screen fingerprint sensor
Triple speakers | 4-Mic array
0916C Linear Motor
Hi-Res & Hi-Res Audio Wireless certification, Dolby Atmos®
IP68 dust & water resistance[9]
Wi-Fi 7 capability[10]
Xiaomi HyperOS 4

Performance

Snapdragon® 8 Elite Extreme Gen 6
2nm manufacturing process
12GB + 256GB | 12GB + 512GB
LPDDR5X + UFS 4.1

Battery & Charging

7050mAh (typ) Xiaomi Silicon-carbon Battery
100W HyperCharge[11]
50W wireless HyperCharge[11]

Camera

Leica Summilux optical lens

VARIO-SUMMILUX 1:1.67-2.4/17-75 ASPH.

200MP Leica Main camera

200MP, ƒ/1.67, OIS
Light Fusion 960L image sensor
23mm equivalent focal length
LOFIC HDR technology

200MP Leica Telephoto camera

200MP, ƒ/2.4, OIS
Samsung HP5 image sensor
75mm equivalent focal length
Supports 12cm macro photography

Leica ultra-wide camera

50MP, ƒ/2.4, 102° FOV
OV51D image sensor
17mm equivalent focal length

Front camera

50MP, ƒ/2.2, 90° FOV
OV51D image sensor
21mm equivalent focal length

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) Dolby Vision® video recording at 30fps
Log video recording up to 4K at 60fps, 120fps

1. Availability of AI features may vary based on region. Please check official website for more information.
2. AI Writing, AI Speech Recognition, AI Interpreter, AI Dynamic Wallpapers and AI Search are available in select regions, languages, and device models. Works on compatible apps and surfaces. Internet connection required. Check responses for accuracy.
3. 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.
4. 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.
5. Google and Gemini are trademarks of Google LLC. Check responses. Setup required. Compatibility and availability varies. 18+.
6. Data tested by Xiaomi Internal Labs, actual results may vary.
7. Screen size is measured diagonally as a full rectangle without accounting for the rounded corners. Actual viewable area is less due to the rounded corners and sensor cutout.
8. Privacy Display helps reduce screen visibility from side angles, but content may remain visible under certain viewing angles or conditions. Initial setup required.
9. The device is certified to be water and dust resistant exclusively under specific laboratory conditions not corresponding to normal use conditions. The warranty does not cover liquid damage caused by conditions other than test conditions. Ingress protection might deteriorate due to wear and tear, physical damage and/or disassembly needed for repair. For more information, please see Xiaomi official website.
10. Wi-Fi 7/Wi-Fi 6E/Wi-Fi 6 capability may vary based on regional availability and local network support.
11. Please consult the local seller on the availability of the power adapter in the box. Wireless chargers sold separately.

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