

# Apple iPhone 15 Pro Max

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**Artikel**  
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**Enter A17 Pro.**  
**Game-changing chip. Groundbreaking performance.**

**Titanium.**  
**So strong. So light. So Pro.**

**iPhone 15 Pro Max has the longest optical zoom in iPhone ever. Far out.**

**All-new Action button.**  
**What will yours do?**

The first iPhone with an aerospace-grade titanium design. A17 Pro, a game-changing chip. A customizable Action button. The most powerful iPhone camera system. And USB-C with USB 3 for superfast transfer speeds.

## Zusammenfassung

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Apple iPhone 15 Pro Max , 17 cm (6.7"), 2796 x 1290 pixels, 256 GB, 48 MP, iOS 17, Titanium

Apple iPhone 15 Pro Max . Display diagonal: 17 cm (6.7"), Display resolution: 2796 x 1290 pixels, Display type: OLED. Processor family: Apple, Processor model: A17 Pro. Internal storage capacity: 256 GB. Rear camera resolution (numeric): 48 MP, Rear camera type: Triple camera. SIM card capability: Dual SIM. Operating system installed: iOS 17. Product colour: Titanium. Weight: 221 g

# Merkmale

## Packaging content

Cables included	USB Type-C to USB Type-C
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## Subscription

Subscription type	No subscription
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## Ports & interfaces

USB port	Yes
USB connector type	USB Type-C

## Storage

Internal storage capacity	256 GB
Compatible memory cards	Not supported

## Technical details

Doesn't contain	Arsenic, Beryllium, Mercury, PVC/BFR
Repairability index	7.7

## Battery

Battery technology	Lithium-Ion (Li-Ion)
Continuous audio playback time	95 h
Continuous video playback time	29 h

## Certificates

Head SAR (EU)	0.98 W/kg
Body SAR (EU)	0.98 W/kg
Extremities SAR (EU)	2.98 W/kg

## Messaging

Short Message Service (SMS)	Yes
Multimedia Messaging Service (MMS)	Yes
E-mail	Yes

## Operational conditions

Operating temperature (T-T)	0 - 35 °C
Storage temperature (T-T)	-20 - 45 °C
Operating relative humidity (H-5 - 95% H)	
Operating altitude	0 - 3000 m

## Multimedia

Speakers	stereo
Audio formats supported	AAC, ALAC, FLAC, MP3
Video formats supported	H.264, HEVC, ProRes
Document formats supported	DOC, DOCX, HTM, HTML, ICS, Key, PDF, PPT, PPTX, RTF, TXT, USDZ, VCF, XLSX, XLX
Archive formats supported	Zip

## Design

Form factor	Bar
Product colour	Titanium
International Protection (IP) code	IP68
Protection features	Dust resistant, Splash proof, Waterproof
Waterproof up to	6 m
Housing material	Glass, Titanium

## Processor

Processor family	Apple
Processor model	A17 Pro
Processor cores	6
Coprocessor	Yes
Coprocessor model	Neural Engine
Coprocessor cores	16

## Sensors

Proximity sensor	Yes
Accelerometer	Yes
Ambient light sensor	Yes
Gyroscope	Yes
Barometer	Yes
LiDAR sensor	Yes

## Software

Platform	iOS
Operating system installed	iOS 17
App distribution platform	Apple App Store
Virtual assistant	Apple Siri
Windows operating systems supported	Windows 10, Windows 10 Education, Windows 10 Enterprise, Windows 10 Enterprise x64, Windows 10 Home, Windows 10 Home x64, Windows 10 IOT Core, Windows 10 IoT Enterprise, Windows 10 Pro, Windows 10 Pro x64, Windows 10 x64, Windows 11, Windows 11 Enterprise, Windows 11 Enterprise x64, Windows 11 Home, Windows 11 Pro, Windows 11 x64

## Weight & dimensions

Width	76.7 mm
Depth	8.25 mm
Height	159.9 mm
Weight	221 g

Mac compatibility	Yes
Mac operating systems supported	Mac OS X 10.13 High Sierra, Mac OS X 10.14 Mojave, Mac OS X 10.15 Catalina, Mac OS X 10.15.3 Catalina, Mac OS X 11.0 Big Sur, Mac OS X 12.0 Monterey, Mac OS X 13.0 Ventura
Bundled software	Apple Store, App Store, Books, Calculator, Calendar, Camera, Clips, Clock, Compass, Contacts, FaceTime, Files, Find My, Fitness, Freeform, GarageBand, Health, Home, iMovie, iTunes Store, Keynote, Magnifier, Mail, Maps, Measure, Messages, Music, News, Notes, Numbers, Pages, Phone, Photos, Podcasts, Reminders, Safari, Settings, Shortcuts, Siri, Stocks, Tips, Translate, TV, Voice Memos, Wallet, Watch, Weather

## Navigation

GPS (satellite)	Yes
NavIC	Yes
GLONASS	Yes
BeiDou	Yes
Galileo	Yes
Quasi-Zenith Satellite System (QZSS)	Yes
Electronic compass	Yes
Position location	Yes
Wi-Fi positioning	Yes

## Performance

Video call	Yes
Fast charging	Yes
Wireless charging	Yes
Graphics card cores	6
Emergency SOS (satellite)	Yes
Crash detection	Yes
Face recognition	Yes
Accessibility features	AssistiveTouch, Closed Captions, Magnifier, Real-time text (RTT), Spoken Content, Switch Control, Teletype (TTY), Type to Siri, Voice Control, VoiceOver, Zoom
Voice dialling	Yes
Voice commands	Yes
Hearing aid compatibility	M3, T4
Vibrating alert	Yes

## Display

Display diagonal	17 cm (6.7")
Screen shape	Flat
Display type	OLED
Display technology marketing name	Super Retina XDR

Display glass type	Ceramic Shield
Display resolution	2796 x 1290 pixels
Contrast ratio (typical)	2000000:1
Maximum refresh rate	120 Hz
Display brightness	1000 cd/m <sup>2</sup>
Maximum display brightness (HDR)	1600 cd/m <sup>2</sup>
Maximum display brightness (Outdoor)	2000 cd/m <sup>2</sup>
High Dynamic Range (HDR) supported	Yes
High Dynamic Range (HDR) technology	Dolby Vision, High Dynamic Range 10 (HDR10), Hybrid Log-Gamma (HLG)
Touchscreen type	Capacitive
Pixel density	460 ppi
Oleophobic coating	Yes
Brand specific technologies	Always-on display, Dynamic Island, Haptic touch, ProMotion, True Tone, Wide color (P3)
Fingerprint resistant	Yes
Rounded display corners	Yes

## Network

SIM card capability	Dual SIM
Mobile network generation	5G
SIM card type	eSIM
2G standards	Edge, GSM
3G standards	DC-HSDPA, HSPA+, UMTS
4G standard	TD-LTE & FDD-LTE
5G standard	NR, NR mmWave
Voice over LTE (VoLTE) supported	Yes
Wi-Fi	Yes
Wi-Fi standards	Wi-Fi 6E (802.11ax)
Bluetooth	Yes
Bluetooth version	5.3
2G bands (primary SIM)	850,900,1800,1900 MHz
Frequency band	Penta-band
3G bands supported	850,900,1700,1900,2100 MHz
AirPlay	Yes
iBeacon	Yes
MIMO	Yes
Near Field Communication (NFC)	Yes

## Camera

Rear camera resolution (numeric)	48 MP
Second rear camera resolution (numeric)	12 MP
Third rear camera resolution (numeric)	12 MP
Rear camera aperture number	1.78
Second rear camera aperture number	2.2
Third rear camera aperture number	2.8
Second rear camera field of view (FOV) angle	120°
Rear camera focal length	2.4 cm
Second rear camera focal length	1.3 cm
Third rear camera focal length	12 cm

Lens cover material	Sapphire crystal
Optical zoom	10x
Optical zoom in	5x
Optical zoom out	2x
Digital zoom	25x
Front camera type	Single camera
Front camera resolution (numeric)	12 MP
Front camera aperture number	1.9
Rear camera flash	Yes
Video capture resolution (max)	3840 x 2160 pixels
Maximum frame rate	240 fps
Resolution at capture speed	3840x2160@24fps, 3840x2160@25fps, 3840x2160@30fps, 3840x2160@60fps, 1280x720@30fps, 1920x1080@25fps, 1920x1080@30fps, 1920x1080@60fps, 1920x1080@120fps, 1920x1080@240fps
Video recording modes	720p, 1080p, 2160p
Rear camera type	Triple camera
Auto focus	Yes
Face detection	Yes
Camera High Dynamic Range (HDR) mode	Yes
Time lapse mode	Yes
Video stabilizer	Yes
Image stabilizer	Yes
Image stabilizer type	Optical Image Stabilization (OIS)
Geotagging	Yes
Night mode	Yes
Panorama	Yes
Portrait mode	Yes
Macro photography	Yes
Red-eye correction	Y
Continuous shooting mode	Yes
Camera image formats supported	DNG, HEIF, JPEG
Camera video formats supported	H.264, HEVC, ProRes
Audio zoom	Yes

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.