

Apple iPhone 14 Pro Max 128GB, Deep Purple

appleДэлгэцийн хэмжээ:

Gpu:

Камерын төрөл:

Камера видео:

Үйлдлийн систем:

Багтаамж:

Хэмжээ

Дэлгэц

Хамгаалалт

Чип

6.7 инч

Apple GPU

Triple

4K@30/60fps

iOS

128GB

Width: 3.05 inches (77.6 mm)

Height: 6.33 inches (160.7 mm)

Depth: 0.31 inch (7.85 mm)

Weight: 8.47 ounces (240 grams)

Super Retina XDR display

6.7-inch (diagonal) all-screen OLED display

2796-by-1290-pixel resolution at 460 ppi

Dynamic Island

Always-On display

ProMotion technology with adaptive refresh

rates up to 120Hz

HDR display

True Tone

Wide color (P3)

Haptic Touch

2,000,000:1 contrast ratio (typical)

1000 nits max brightness (typical); 1600 nits

peak brightness (HDR); 2000 nits peak

brightness (outdoor)

Fingerprint-resistant oleophobic coating

Support for display of multiple languages

and characters simultaneously

Rated IP68 (maximum depth of 6 meters up

to 30 minutes) under IEC standard 60529

A16 Bionic chip

6-core CPU with 2 performance and 4

efficiency cores

5-core GPU

16-core Neural Engine

Камер

Pro camera system
48MP Main: 24 mm, f/1.78 aperture, second-generation sensor-shift optical image stabilization, seven-element lens, 100% Focus Pixels
12MP Ultra Wide: 13 mm, f/2.2 aperture and 120° field of view, six-element lens, 100% Focus Pixels
12MP 2x Telephoto (enabled by quad-pixel sensor): 48 mm, f/1.78 aperture, second-generation sensor-shift optical image stabilization, seven-element lens, 100% Focus Pixels
12MP 3x Telephoto: 77 mm, f/2.8 aperture, optical image stabilization, six-element lens 3x optical zoom in, 2x optical zoom out; 6x optical zoom range; digital zoom up to 15x Sapphire crystal lens cover Adaptive True Tone flash Photonic Engine Deep Fusion Smart HDR 4
Portrait mode with advanced bokeh and Depth Control
Portrait Lighting with six effects (Natural, Studio, Contour, Stage, Stage Mono, High-Key Mono)
Night mode
Night mode portraits enabled by LiDAR Scanner
Panorama (up to 63MP)
Photographic Styles
Macro photography
Apple ProRAW
Wide color capture for photos and Live Photos
Lens correction (Ultra Wide)
Advanced red-eye correction
Auto image stabilization
Burst mode
Photo geotagging
Image formats captured: HEIF, JPEG, and DNG

Видео бичлэг

**4K video recording at 24 fps, 25 fps, 30 fps,
or 60 fps**
**1080p HD video recording at 25 fps, 30 fps,
or 60 fps**
720p HD video recording at 30 fps
Cinematic mode up to 4K HDR at 30 fps
Action mode up to 2.8K at 60 fps
**HDR video recording with Dolby Vision up to
4K at 60 fps**
**ProRes video recording up to 4K at 30 fps
(1080p at 30 fps for 128GB storage)**
**Macro video recording, including slo-mo and
time-lapse**
**Slo-mo video support for 1080p at 120 fps or
240 fps**
Time-lapse video with stabilization
Night mode Time-lapse
QuickTake video
**Second-generation sensor-shift optical
image stabilization for video (Main)**
**Dual optical image stabilization for video
(Main and Telephoto)**
**3x optical zoom in, 2x optical zoom out; 6x
optical zoom range**
Digital zoom up to 9x
Audio zoom
True Tone flash
**Cinematic video stabilization (4K, 1080p,
and 720p)**
Continuous autofocus video
**Take 8MP still photos while recording 4K
video**
Playback zoom
**Video formats recorded: HEVC, H.264, and
ProRes**
Stereo recording

TrueDepth Camera	12MP camera
	f/1.9 aperture
	Autofocus with Focus Pixels
	Six-element lens
	Retina Flash
	Photonic Engine
	Deep Fusion
	Smart HDR 4
	Portrait mode with advanced bokeh and
	Depth Control
	Portrait Lighting with six effects (Natural,
	Studio, Contour, Stage, Stage Mono,
	High-Key Mono)
	Animoji and Memoji
	Night mode
	Photographic Styles
	Apple ProRAW
	Wide color capture for photos and Live
	Photos
	Lens correction
	Auto image stabilization
	Burst mode
	4K video recording at 24 fps, 25 fps, 30 fps,
	or 60 fps
	1080p HD video recording at 25 fps, 30 fps,
	or 60 fps
	Cinematic mode up to 4K HDR at 30 fps
	HDR video recording with Dolby Vision up to
	4K at 60 fps
	ProRes video recording up to 4K at 30 fps
	(1080p at 30 fps for 128GB storage)
	Slo-mo video support for 1080p at 120 fps
	Time-lapse video with stabilization
	Night mode Time-lapse
	QuickTake video
	Cinematic video stabilization (4K, 1080p,
	and 720p)
Face ID	Enabled by TrueDepth camera for facial
Cellular and Wireless	recognition
	5G (sub-6 GHz and mmWave) with 4x4
	MIMO8
	Gigabit LTE with 4x4 MIMO and LAA8
	Wi-Fi 6 (802.11ax) with 2x2 MIMO
Байршил тогтоох	Bluetooth 5.3
	Ultra Wideband chip for spatial awareness9
	NFC with reader mode
	Express Cards with power reserve
	Precision dual-frequency GPS (GPS,
	GLONASS, Galileo, QZSS, and BeiDou)
	Digital compass
	Wi-Fi
	Cellular
	iBeacon microlocation

	FaceTime video calling over cellular or Wi-Fi FaceTime HD (1080p) video calling over 5G or Wi-Fi Share experiences like movies, TV, music, and other apps in a FaceTime call with SharePlay Screen sharing Portrait mode in FaceTime video Spatial Audio Voice Isolation and Wide Spectrum microphone modes Optical zoom with rear-facing camera FaceTime audio Voice over LTE (VoLTE) Wi-Fi calling Share experiences like movies, TV, music, and other apps in a FaceTime call with SharePlay Screen sharing Spatial Audio Voice Isolation and Wide Spectrum microphone modes
Video Calling	
	Supported formats include AAC, MP3, Apple Lossless, FLAC, Dolby Digital, Dolby Digital Plus, and Dolby Atmos Spatial audio playback User-configurable maximum volume limit
Audio Calling	
	Supported formats include HEVC, H.264, and ProRes HDR with Dolby Vision, HDR10, and HLG Up to 4K HDR AirPlay for mirroring, photos, and video out to Apple TV (2nd generation or later) or AirPlay 2-enabled smart TV Video mirroring and video out support: Up to 1080p through Lightning Digital AV Adapter and Lightning to VGA Adapter (adapters sold separately) Video playback: Up to 29 hours Video playback (streamed): Up to 25 hours Audio playback: Up to 95 hours Built-in rechargeable lithium-ion battery MagSafe wireless charging up to 15W Qi wireless charging up to 7.5W Charging via USB to computer system or power adapter Fast-charge capable: Up to 50% charge in around 30 minutes with 20W adapter or higher (available separately) Wireless charging up to 15W Magnet array Alignment magnet Accessory Identification NFC Magnetometer
Audio Playback	
Video Playback	
Батарей	
MagSafe	

Мэдрэгч

Face ID
LiDAR Scanner
Barometer
High dynamic range gyro
High-g accelerometer
Proximity sensor
Dual ambient light sensors

Үйлдлийн систем

iOS 16
iOS is the world's most personal and secure mobile operating system, packed with powerful features and designed to protect your privacy.

Хайрцаг дотор

iPhone with iOS 16
USB-C to Lightning Cable
Documentation