Apple iPhone 13 Pro Max 128GB, Sierra Blue

Багтаамж	128GB
Хэмжээ	Height: 6.33 inches (160.8 mm) Width: 3.07 inches (78.1 mm) Depth: 0.30 inch (7.65 mm) Weight: 8.39 ounces (238 grams)
Дэлгэц	Super Retina XDR display with ProMotion 6.7-inch (diagonal) all-screen OLED display 2778-by-1284-pixel resolution at 458 ppi The iPhone 13 Pro Max display has rounded corners that follow a beautiful curved design, and these corners are within a standard rectangle. When measured as a standard rectangular shape, the screen is 6.68 inches diagonally (actual viewable area is less). 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); 1200 nits max brightness (HDR) Fingerprint-resistant oleophobic coating Support for display of multiple languages and characters simultaneously
Хамгаалалт	Rated IP68 (maximum depth of 6 meters up to 30 minutes) under IEC standard 60529
Чип	A15 Bionic chip New 6-core CPU with 2 performance and 4 efficiency cores New 5-core GPU New 16-core Neural Engine

Камер	Pro 12MP camera system: Telephoto, Wide, and Ultra Wide cameras
	Telephoto: ƒ/2.8 aperture
	Wide: ƒ/1.5 aperture
	Ultra Wide: ƒ/1.8 aperture and 120° field of view
	3x optical zoom in, 2x optical zoom out; 6x optical zoom range
	Digital zoom up to 15x
	Night mode portraits enabled by LiDAR Scanner
	Portrait mode with advanced bokeh and Depth Control
	Portrait Lighting with six effects (Natural, Studio, Contour, Stage, Stage Mono, High-Key Mono)
	Dual optical image stabilization (Telephoto and Wide)
	Sensor-shift optical image stabilization (Wide)
	Six-element lens (Telephoto and Ultra Wide); seven-element lens (Wide)
	True Tone flash with Slow Sync
	Panorama (up to 63MP)
	Sapphire crystal lens cover
	100% Focus Pixels (Wide)
	Night mode
	Deep Fusion
	Smart HDR 4
	Photographic Styles
	Macro photography
	Apple ProRAW
	Wide color capture for photos and Live Photos
	Lens correction (Ultra Wide)
	Advanced red-eye correction
	Photo geotagging
	Auto image stabilization
	Burst mode
	Image formats captured: HEIF and JPEG
Видео бичлэг	Cinematic mode for recording videos with shallow depth of field (in 1080p at 30 fps)
	HDR video recording with Dolby Vision up to 4K at 60 fps
	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
	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
	Dual optical image stabilization for video (Telephoto and Wide)
	Sensor-shift optical image stabilization for video (Wide)
	3x optical zoom in, 2x optical zoom out; 6x optical zoom range
	Digital zoom up to 9x
	Audio zoom
	True Tone flash
	QuickTake video
	Slo-mo video support for 1080p at 120 fps or 240 fps
	Time-lapse video with stabilization
	Night mode Time-lapse
	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 ƒ/2.2 aperture 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 Deep Fusion Smart HDR 4 Photographic Styles Apple ProRAW Cinematic mode for recording videos with shallow depth of field (in 1080p at 30 fps) HDR video recording with Dolby Vision up to 4K at 60 fps 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 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 Cinematic video stabilization (4K, 1080p, and 720p) QuickTake video Wide color capture for photos and Live Photos Lens correction Retina Flash Auto image stabilization Burst mode
Face ID	Enabled by TrueDepth camera for facial recognition
Cellular and Wireless	5G with 4x4 MIMO Gigabit LTE with 4x4 MIMO and LAA Wi-Fi 6 (802.11ax) with 2x2 MIMO Bluetooth 5.0 wireless technology Ultra Wideband chip for spatial awareness NFC with reader mode Express Cards with power reserve
Байршил тогтоох	Built-in GPS, GLONASS, Galileo, QZSS, and BeiDou Digital compass Wi-Fi Cellular iBeacon microlocation
Video Calling	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

Audio Calling	FaceTime audio 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
Audio Playback	Supported formats include AAC, MP3, Apple Lossless, FLAC, Dolby Digital, Dolby Digital Plus, and Dolby Atmos Spatial audio playback User-configurable maximum volume limit
Video Playback	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)
Батарей	Video playback: Up to 28 hours Video playback (streamed): Up to 25 hours Audio playback: Up to 95 hours 4Both models: Built-in rechargeable lithium-ion battery MagSafe wireless charging up to 15W9 Qi wireless charging up to 7.5W9 Charging via USB to computer system or power adapter Fast-charge capable: Up to 50% charge in around 30 minutes10 with 20W adapter or higher (available separately)
MagSafe	Wireless charging up to 15W Magnet array Alignment magnet Accessory Identification NFC Magnetometer
Мэдрэгч	Face ID LiDAR Scanner Barometer Three-axis gyro Accelerometer Proximity sensor Ambient light sensor
Үйлдлийн систем	iOS 15 iOS is the world's most personal and secure mobile operating system, packed with powerful features and designed to protect your privacy.
Accessibility	VoiceOver Zoom Magnifier Dictation Switch Control Closed Captions AssistiveTouch Spoken Content Back Tap

Хайрцаг дотор	iPhone with iOS 15 USB-C to Lightning Cable Documentation