

# iPhone SE 256GB White



Not in stock

|                            |                                                                                                                                     |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| SKU                        | MHGX3QN/A                                                                                                                           |
| Product Description:       | Apple iPhone SE (2nd generation) - white - 4G smartphone - 256 GB - GSM                                                             |
| Product Type:              | 4G smartphone                                                                                                                       |
| Manufacturer Model Number: | A2296                                                                                                                               |
| Display:                   | LCD display - 1334 x 750 pixels - 4.7" - 326 ppi - Retina HD display with IPS technology - fingerprint-resistant oleophobic coating |
| Processor:                 | Apple A13 Bionic                                                                                                                    |
| Memory:                    | 256 GB                                                                                                                              |
| Operating System:          | iOS 14                                                                                                                              |

## General

|                            |                                              |
|----------------------------|----------------------------------------------|
| Product Type:              | Smartphone                                   |
| Manufacturer Model Number: | A2296                                        |
| Form Factor:               | Touch                                        |
| Protection:                | Dustproof, water-resistant, splash-resistant |
| Width:                     | 67.3 mm                                      |
| Depth:                     | 7.3 mm                                       |
| Height:                    | 138.4 mm                                     |
| Weight:                    | 148 g                                        |
| Body Colour:               | White                                        |
| Body Material:             | Aluminium, glass                             |
| SAR Value:                 | 0.99 W/kg (body), 0.98 W/kg (head)           |
| SAR Category (Belgium):    | C                                            |

## Cellular

|                              |                    |
|------------------------------|--------------------|
| Technology:                  | WCDMA (UMTS) / GSM |
| Mobile Broadband Generation: | 4G                 |
| Service Provider:            | Not specified      |

## Environmental Parameters

|                                |                          |
|--------------------------------|--------------------------|
| Max Depth of Water Resistance: | 1 m                      |
| Min Operating Temperature:     | 0 °C                     |
| Max Operating Temperature:     | 35 °C                    |
| Humidity Range Operating:      | 5 - 95% (non-condensing) |

## Manufacturer Warranty

|                    |                                                                      |
|--------------------|----------------------------------------------------------------------|
| Service & Support: | Limited warranty - 1 year   Technical support - consulting - 90 days |
|--------------------|----------------------------------------------------------------------|

## Miscellaneous

|                       |                                              |
|-----------------------|----------------------------------------------|
| Compliant Standards:  | IEC 60529 IP67, HAC (Hearing Aid Compatible) |
| Included Accessories: | Lightning to USB-C cable                     |

## Battery

|                              |             |
|------------------------------|-------------|
| Technology:                  | Lithium Ion |
| Wireless Charging:           | Yes         |
| Wireless Charging Standards: | Qi          |

Cellular

|                        |                                       |
|------------------------|---------------------------------------|
| Operating System:      | iOS 14                                |
| Intelligent Assistant: | Siri                                  |
| Navigation:            | GPS, GNSS                             |
| SIM Card Type:         | Nano SIM, Electronic SIM card (e-SIM) |
| SIM Card Qty:          | Dual-SIM                              |
| Payment Technology:    | Apple Pay                             |
| Input Device:          | Multi-touch                           |

Communications

|                     |                                                                                                                                                                                                                                                                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Data Transmission:  | GPRS, EDGE, HSDPA, HSUPA, HSPA+, LTE, DC-HSDPA, VoLTE, FDD-LTE, TDD-LTE, VoWiFi, LAA                                                                                                                                                                                                                                                                              |
| 2G Band:            | 850 GSM, 900 GSM, 1800 GSM, 1900 GSM                                                                                                                                                                                                                                                                                                                              |
| 4G LTE Band:        | Band 1, Band 2, Band 3, Band 4, Band 5, Band 7, Band 8, Band 11, Band 12, Band 13, Band 17, Band 18, Band 19, Band 20, Band 21, Band 25, Band 26, Band 28, Band 29, Band 30, Band 32, Band 34, Band 38, Band 39, Band 40, Band 41, Band 42, Band 46, Band 48, Band 66                                                                                             |
| 4G LTE Frequency:   | FDD 2100, FDD 1900 PCS, FDD 1800+, FDD 1700 - 2110 AWS, FDD 850, FDD 2600, FDD 900, FDD 1500, FDD 700a, FDD 700c, FDD 700b, FDD 800 lower, FDD 800 upper, FDD 800 DD, FDD 1500 upper, FDD 1900+, FDD 850+, FDD 700 APT, FDD 700d, FDD 2300 WCS, FDD 1500 L, TDD 2000, TDD 2600, TDD 1900, TDD 2300, TDD 2500, TDD 3500, TDD 5150, TDD 3600, FDD 1700 - 2110 AWS-3 |
| Wireless Interface: | NFC, Bluetooth 5.0, IEEE 802.11ax                                                                                                                                                                                                                                                                                                                                 |

Phone Features

|                  |                                                                                                       |
|------------------|-------------------------------------------------------------------------------------------------------|
| Phone Functions: | Speakerphone, voice control, call timer, conference call, flight mode, voice dialing, vibrating alert |
| Sensors:         | Accelerometer, ambient light sensor, proximity sensor, 3-axis gyro sensor, digital compass, barometer |

Battery

|                   |                                                                                                          |
|-------------------|----------------------------------------------------------------------------------------------------------|
| Run Time Details: | Playback (audio): up to 40 hrs ; Playback (video): up to 13 hrs ; Playback (streamed video): up to 8 hrs |
|-------------------|----------------------------------------------------------------------------------------------------------|

Connections

|                 |           |
|-----------------|-----------|
| Connector Type: | Lightning |
|-----------------|-----------|

Display

|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Type:               | LCD display                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Technology:         | Retina HD display with IPS technology                                                                                                                                                                                                                                                                                                                                                                                                        |
| Diagonal Size:      | 4.7"                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Display Resolution: | 1334 x 750 pixels                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Pixel Density:      | 326 ppi                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Max Brightness:     | 625 cd/m²                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Contrast Ratio:     | 1400:1                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Protection:         | Fingerprint-resistant oleophobic coating                                                                                                                                                                                                                                                                                                                                                                                                     |
| Display Languages:  | Danish, Hindi, Hebrew, Hungarian, Czech, Croatian, Indonesian, Thai, Slovak, Chinese (traditional), Chinese (simplified), Vietnamese, Ukrainian, Brazilian Portuguese, English, German, French, Italian, Norwegian, Portuguese, Polish, Finnish, Swedish, Russian, Spanish, Dutch, Greek, Turkish, Arabic, Romanian, Catalan, Japanese, Korean, Malay, UK English, US English, Australian English, French Canadian, Spanish (Latin American) |
| Features:           | Display Zoom, Reachability (screen shifting), True Tone display, Wide colour display (P3), Dark mode, Haptic touch                                                                                                                                                                                                                                                                                                                           |

Main Camera

|                    |              |
|--------------------|--------------|
| Sensor Resolution: | 12 Megapixel |
|--------------------|--------------|

## Phone Features

Security Devices: Fingerprint reader

Additional Features: FaceTime, AirPrint wireless printing, iCloud Photo Sharing, AirDrop function, MIMO technology, Wi-Fi Calling, iBeacon microlocation, CarPlay function, QuickType keyboard, HomeKit, Apple TV support (2nd or later), Fast Charging, AirPlay Mirroring, Third-generation Neural Engine, Audio Sharing

## Media Player

Supported Digital Audio Standards: Audible, MP3, FLAC, Apple Lossless, AC-3, AAC-LC, LPCM, HE-AAC, Audible AAX, Audible AAX+, protected AAC, EAC3, HE-AAC v2

Supported Digital Video Standards: M-JPEG, H.264, HEVC, MPEG-4 Part 2

Sound Enhancements: Dolby Digital Plus sound, Dolby Digital sound

## Processor

Type: Apple A13 Bionic

## Memory

Internal Memory Capacity: 256 GB

## Main Camera

Optical Image Stabiliser: Optical Image Stabiliser (OIS)

Lens Aperture: F/1.8

Lens Construction: 6-element

Focus Adjustment: Automatic

Digital Zoom: 5x

Special Effects: Natural, Studio, Contour, Stage, Stage Mono, High-Key Mono

Camera Modes: Burst mode, Panorama, Live Photos, Timelapse video, Portrait mode with advanced bokeh and Depth Control, Portrait Lighting, wide colour capture for photos and Live Photos

HDR Mode: Smart HDR

Light Source: True Tone LED flash

Video Resolutions: 1920 x 1080 (1080p) at 30 fps, 1920 x 1080 (1080p) at 60 fps, 1280 x 720 (720p) at 30 fps, Slo-mo video 1920 x 1080 (1080p) at 120 fps, 3840 x 2160 (4K) at 30 fps, 3840 x 2160 (4K) at 60 fps, 3840 x 2160 (4K) at 24 fps, Slo-mo video 1920 x 1080 (1080p) at 240 fps

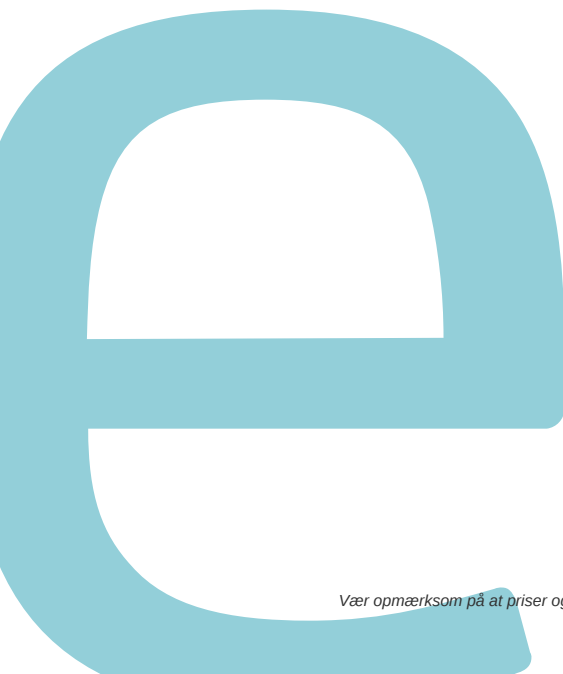
Features: Sapphire crystal lens cover, Cinematic video stabilisation, Focus Pixels, Cinematic video stabilisation, Playback zoom, geotagging, Stereo Recording, Continuous autofocus video, 8MP still photos recording 4K video, Time-lapse video with stabilisation, Slow Sync, Advanced red-eye correction, Optical image stabilization for video, Extended dynamic range for video, HEIF image capture, Digital zoom up to 3x for video, QuickTake video

## Front Camera

Sensor Resolution: 7 Megapixel

Lens Aperture: F/2.2

HDR Mode: Auto HDR mode





## Front Camera

|                    |                                                                                                                                                 |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Special Effects:   | Natural, Studio, Contour, Stage, Stage Mono, High-Key Mono                                                                                      |
| Camera Modes:      | Burst mode, Live Photos, Portrait mode with advanced bokeh and Depth Control, Portrait Lighting, wide colour capture for photos and Live Photos |
| Video Resolutions: | 1280 x 720 (720p), 1920 x 1080 (1080p) at 30 fps                                                                                                |
| Light Source:      | Retina Flash                                                                                                                                    |
| Features:          | Auto image stabilisation, Cinematic video stabilisation, QuickTake video                                                                        |