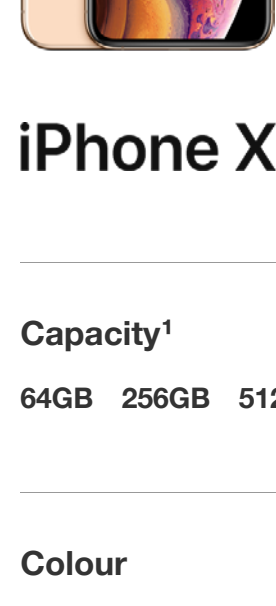


Compare iPhone models



iPhone Xs

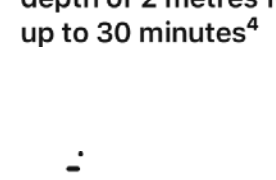
Capacity¹
64GB 256GB 512GB

Colour



5.8"

Super Retina HD display²



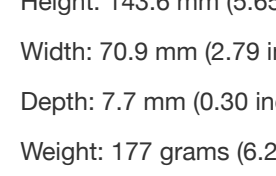
Face ID

A12

A12 Bionic chip with next-generation Neural Engine

2m

Water resistant to a depth of 2 metres for up to 30 minutes³



Wireless charging (works with Qi chargers⁴)

Display

Super Retina HD display

5.8-inch (diagonal) all-screen OLED Multi-Touch display⁵

HDR display

2436x1125 pixel resolution at 458 ppi

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

True Tone display

Wide colour display (P3)

3D Touch

625 cd/m² max brightness (typical)

Size and Weight⁶

Height: 143.6 mm (5.65 inches)

Width: 70.9 mm (2.79 inches)

Depth: 7.7 mm (0.30 inches)

Weight: 171 grams (6.04 ounces)

Camera

Dual 12MP wide-angle and telephoto cameras

Wide-angle: f/1.8 aperture

Telephoto: f/2.8 aperture

Optical image stabilisation

2x optical zoom, digital zoom up to 10x

Wide colour capture for photos and Live Photos

Quad-LED True Tone flash with Slow Sync

Portrait mode with enhanced bokeh and Depth Control

Portrait Lighting with five effects

Natural, Studio, Contour, Stage, Stage Mono

Extended dynamic range for video at 30 fps

Cinematic video stabilisation (1080p and 720p)

1080p HD video recording at 30 fps or 60 fps (4K not available)

Video Recording

4K video recording at 24 fps, 30 fps or 60 fps

1080p HD video recording at 30 fps or 60 fps

Extended dynamic range for video up to 30 fps

Optical image stabilisation for video

2x optical zoom, digital zoom up to 6x

Slow-motion video support for 1080p at 120 fps and 720p at 240 fps

Time-lapse video with stabilisation

Stereo recording

Front Camera

TrueDepth camera

7MP photos

f/2.2 aperture

Retina Flash

Wide colour capture for photos and Live Photos

Smart HDR for photos

Portrait mode with enhanced bokeh and Depth Control

Portrait Lighting with five effects

Natural, Studio, Contour, Stage, Stage Mono

Extended dynamic range for video at 30 fps

Cinematic video stabilisation (1080p and 720p)

1080p HD video recording at 30 fps or 60 fps (4K not available)

Mobile and Wireless

GSMB/EDGE

UMTS/HSPA+

DC-HSPA

CDMA EV-DO Rev. A (some models)

Digital-class LTE⁷

Power and Battery⁸

Lasts up to 30 minutes longer than iPhone X

Built-in rechargeable lithium-ion battery

Wireless charging (works with Qi chargers⁴)

Charging via USB to computer system or power adapter

Talk time (wireless): Up to 30 hours

Internet use: Up to 10 hours

Video playback (wireless): Up to 14 hours

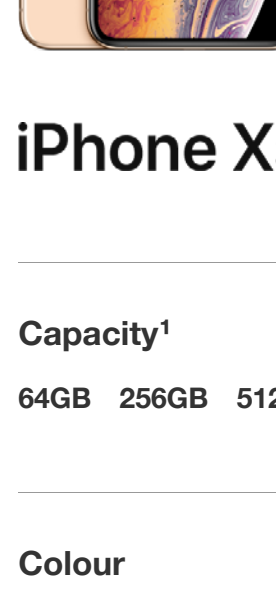
Audio playback (wireless): Up to 60 hours

Fast-charge capable: Up to 50% charge in 30 minutes⁹

SIM Card

Dual SIM (nano-SIM and eSIM¹⁰)

Not compatible with existing micro-SIM cards



iPhone Xs Max

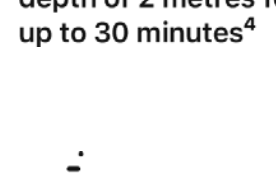
Capacity¹
64GB 256GB 512GB

Colour



6.5"

Super Retina HD display²



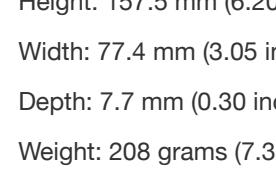
Face ID

A12

A12 Bionic chip with next-generation Neural Engine

2m

Water resistant to a depth of 2 metres for up to 30 minutes³



Wireless charging (works with Qi chargers⁴)

Display

Super Retina HD display

6.5-inch (diagonal) all-screen OLED Multi-Touch display⁵

HDR display

2688x1242 pixel resolution at 458 ppi

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

True Tone display

Wide colour display (P3)

3D Touch

625 cd/m² max brightness (typical)

Size and Weight⁶

Height: 153.7 mm (6.05 inches)

Width: 77.4 mm (3.05 inches)

Depth: 7.7 mm (0.30 inches)

Weight: 208 grams (7.34 ounces)

Camera

Dual 12MP wide-angle and telephoto cameras

Wide-angle: f/1.8 aperture

Telephoto: f/2.8 aperture

Optical image stabilisation

2x optical zoom, digital zoom up to 10x

Wide colour capture for photos and Live Photos

Quad-LED True Tone flash with Slow Sync

Portrait mode with enhanced bokeh and Depth Control

Portrait Lighting with five effects

Natural, Studio, Contour, Stage, Stage Mono

Extended dynamic range for video at 30 fps

Cinematic video stabilisation (1080p and 720p)

1080p HD video recording at 30 fps or 60 fps (4K not available)

Video Recording

4K video recording at 24 fps, 30 fps or 60 fps

1080p HD video recording at 30 fps or 60 fps

Extended dynamic range for video up to 30 fps

Optical image stabilisation for video

2x optical zoom, digital zoom up to 6x

Slow-motion video support for 1080p at 120 fps and 720p at 240 fps

Time-lapse video with stabilisation

Stereo recording

Front Camera

TrueDepth camera

7MP photos

f/2.2 aperture

Retina Flash

Wide colour capture for photos and Live Photos

Smart HDR for photos

Portrait mode with enhanced bokeh and Depth Control

Portrait Lighting with five effects

Natural, Studio, Contour, Stage, Stage Mono

Extended dynamic range for video at 30 fps

Cinematic video stabilisation (1080p and 720p)

1080p HD video recording at 30 fps or 60 fps (4K not available)

Mobile and Wireless

GSMB/EDGE

UMTS/HSPA+

DC-HSPA

CDMA EV-DO Rev. A (some models)

Digital-class LTE⁷

Power and Battery⁸

Lasts up to 1.5 hours longer than iPhone X

Built-in rechargeable lithium-ion battery

Wireless charging (works with Qi chargers⁴)

Charging via USB to computer system or power adapter

Talk time (wireless): Up to 25 hours

Internet use: Up to 10 hours

Video playback (wireless): Up to 15 hours

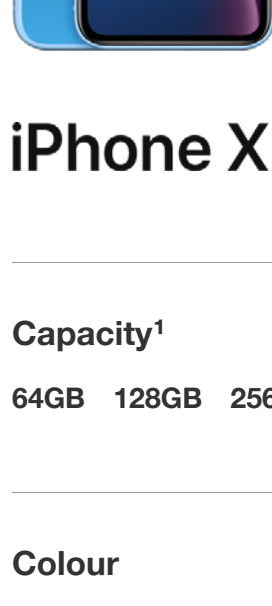
Audio playback (wireless): Up to 65 hours

Fast-charge capable: Up to 50% charge in 30 minutes⁹

SIM Card

Dual SIM (nano-SIM and eSIM¹⁰)

Not compatible with existing micro-SIM cards



iPhone Xr

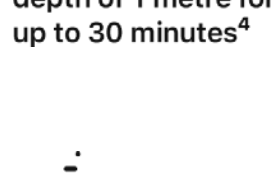
Capacity¹
64GB 128GB 256GB

Colour



6.1"

Liquid Retina HD display²



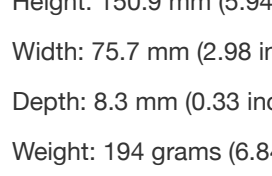
Face ID

A12

A12 Bionic chip with next-generation Neural Engine

1m

Water resistant to a depth of 1 metre for up to 30 minutes³



Wireless charging (works with Qi chargers⁴)

Display

Liquid Retina HD display

6.1-inch (diagonal) all-screen LCD Multi-Touch display with IPS technology⁵

HDR display

1792x828 pixel resolution at 329 ppi

1400:1 contrast ratio (typical)

True Tone display

Wide colour display (P3)

—

625 cd/m² max brightness (typical)

Size and Weight⁶

Height: 150.9 mm (5.94 inches)

Width: 75.7 mm (2.98 inches)

Depth: 8.3 mm (0.33 inches)

Weight: 164 grams (5.84 ounces)

Camera

12MP camera

f/1.8 aperture

Optical image stabilisation

Digital zoom up to 5x

Wide colour capture for photos and Live Photos

Quad-LED True Tone flash with Slow Sync

Portrait mode with enhanced bokeh and Depth Control

Portrait Lighting with five effects

Natural, Studio, Contour, Stage, Stage Mono

Smart HDR for photos

Video Recording

4K video recording at 24 fps, 30 fps or 60 fps

1080p HD video recording at 30 fps or 60 fps

Extended dynamic range for video up to 30 fps

Optical image stabilisation for video

Digital zoom up to 5x

Slow-motion video support for 1080p at 120 fps or 240 fps

Time-lapse video with stabilisation

Stereo recording

Front Camera

TrueDepth camera

7MP photos

f/2.2 aperture

Retina Flash

Wide colour capture for photos and Live Photos

Smart HDR for photos

Portrait mode with enhanced bokeh and Depth Control

Portrait Lighting with five effects

Natural, Studio, Contour, Stage, Stage Mono

Extended dynamic range for video at 30 fps

Cinematic video stabilisation (1080p and 720p)

1080p HD video recording at 30 fps or 60 fps (4K not available)

Mobile and Wireless

GSMB/EDGE

UMTS/HSPA+

DC-HSPA

CDMA EV-DO Rev. A (some models)

4G LTE Advanced⁷

Power and Battery⁸

Lasts up to 1.5 hours longer than iPhone X

Built-in rechargeable lithium-ion battery

Wireless charging (works with Qi chargers⁴)

Charging via USB to computer system or power adapter

Talk time (wireless): Up to 21 hours

Internet use: Up to 16 hours

Video playback (wireless): Up to 18 hours

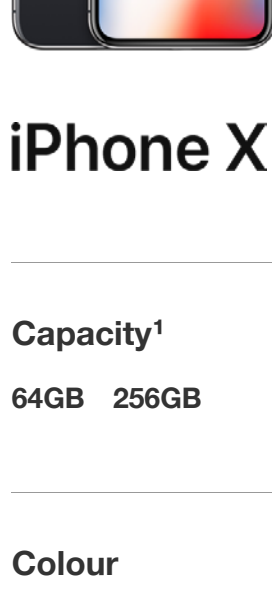
Audio playback (wireless): Up to 65 hours

Fast-charge capable: Up to 50% charge in 30 minutes⁹

SIM Card

Dual SIM (nano-SIM and eSIM¹⁰)

Not compatible with existing micro-SIM cards



iPhone X

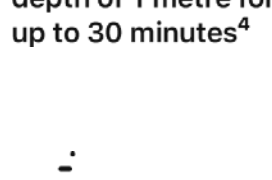
Capacity¹
64GB 256GB

Colour



5.8"

Super Retina HD display²



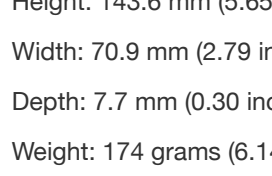
Face ID

A11

A11 Bionic chip with Neural Engine

1m

Water resistant to a depth of 1 metre for up to 30 minutes³



Wireless charging (works with Qi chargers⁴)

Display

Super Retina HD display

5.8-inch (diagonal) all-screen OLED Multi-Touch display⁵

HDR display

2436x1125 pixel resolution at 458 ppi

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

True Tone display

Wide colour display (P3)

3D Touch

625 cd/m² max brightness (typical)

Size and Weight⁶

Height: 143.6 mm (5.65 inches)

Width: 70.9 mm (2.79 inches)

Depth: 7.7 mm (0.30 inches)

Weight: 174 grams (6.14 ounces)

Camera

Dual 12MP wide-angle and telephoto cameras

Wide-angle: f/1.8 aperture

Telephoto: f/2.8 aperture