Product Datasheet



6.1" Super Retina XDR OLED, HDR10, Dolby Vision,



New safety feature

Crash Detection that calls for help when your customer can't. iPhone 14 can detect a serious car crash, then call 999 and notify their emergency contacts.

Better power management

Awesome all-day battery life on iPhone 14.

Highest quality video

Cinematic mode automatically shifts focus to the most important subject in a scene, just like filmmakers do. And now your customer can record in 4K at 24 fps - the same frame rate they use in the movies.

Stunning display

OLED technology delivers incredible contrast for bright whites and true blacks. High resolution and colour accuracy make everything look sharp and true to life. True Tone makes your customers' display easier on their eyes by adjusting to the ambient light.

Improved Camera

A new Main camera and improved image processing let your customers capture even more sensational shots in all kinds of light — especially low light. They can snap their sharpest, most colourful closeups and group shots, thanks to a new TrueDepth front camera with autofocus and a larger aperture.

Better performance

A15 Bionic, with a 5-core GPU, powers all the latest features and makes graphically intense games and AR apps feel ultra fluid.

Apple iPhone 14

Specification

Main Camera:

BATTERY		DISPLAY
Battery:	Li-lon, non-removable	Screen Size /
BUILD		Type:
Build:	Glass front (Gorilla Glass), glass back (Gorilla Glass), aluminium frame	Screen Resolution:
		IP RATING
CAMERA		ID D. C.

12 MP, f/1.5, 26mm (wide), 1.9µm, dual pixel PDAF,

Main Camera:	sensor-shift OIS 12 MP, f/2.4, 13mm, 120? (ultrawide)
Selfie Camera:	12 MP, f/1.9, 23mm (wide), 1/3.6", PDAF
CHARGING	
Wireless Charging:	YES
Charging	Fast charging, 50% in 30 min (advertised) / USB Power

Charging Type:	Fast charging, 50% in 30 min (advertised) / USB Power Delivery 2.0 / MagSafe wireless charging 15W / Qi magnetic fast wireless charging 7.5W
Fast Charging:	YES

CHIPSET	
Chipset:	Apple A15 Bionic (5 nm)

COLOURS	
Colours:	Contact your Account Manager

CONNECTIVITY		
Wi-Fi:	YES	
GPS:	YES	
NFC:	YES	
Bluetooth:	5.3, A2DP, LE	

CPU	
CPU:	Hexa-core (2x3.23 GHz Avalanche + 4x1.82 GHz Blizzard)

Туре:	800 nits (HBM), 1200 nits (peak)
Screen Resolution:	1170 x 2532 pixels, 19.5:9 ratio (~460 ppi density)
IP RATING	
IP Rating:	IP68 dust/water resistant (up to 6m for 30 mins)

Memory:	128GB 4GB RAM, 256GB 4GB RAM, 512GB 4GB RAM
MEMORY TYP	PE
Memory Type:	Internal

MEMORY

SIM TYPE

VIDEO

os		
OS:	iOS 16	

Sim Type:	Nano-SIM and/or multiple eSIMs or Dual SIM (Nano- SIM, dual stand-by)

SOUND	
Sound:	Yes, with stereo speakers

	TECHNOLOGY	
	Technology:	GSM / CDMA / HSPA / EVDO / LTE / 5G

Video:	4K@24/25/30/60fps, 1080p@25/30/60/120/240fps, HDR, Dolby Vision HDR (up to 60fps), Cinematic mode (4K@30fps), stereo sound rec.

DIMENSIONS AND WEIGHT	
Weight:	172g
Dimensions:	146.7 x 71.5 x 7.8 mm