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Xperia 5 III – 5G smartphone 120Hz 6.1” 21:9 HDR OLED Display and triple camera array with four optical focal lengths

Experience serious power in the palm of your hand with the Xperia 5 III. Boasting 5G speed¹⁰, powerful performance and impressive battery life—the Xperia 5 III packs the latest Sony camera, display, sound and gaming technologies into a compact design that comfortably fits in your hand.



Bullets

- Variable tele lens and Dual PD sensor with Real-time Eye AF
- 360 Reality Audio through its speakers, 360 Spatial Sound up-mixing
- 120Hz 6.1” HDR OLED display¹ “powered by CineAlta”
- Triple camera with four focal lengths and object tracking
- Win with Game Enhancer’s custom display, audio and mic. settings
- Evolved Full-stage front facing stereo speakers for enhanced sound
- Use as high-quality external monitor⁷ and live stream²⁹ from your camera
- IP65/68 water resistance⁸ and Corning® Gorilla® Glass 6 display⁹
- 5G connectivity and speed¹⁰; Qualcomm® Snapdragon™ 888 5G Mobile Platform¹¹
- Long 4500mAh battery life charges up to 50% capacity in 30 minute¹²
- Outstanding ZEISS® quality lenses calibrated specifically for Xperia
- Dedicated ergonomic shutter button
- Large 1/1.7” backside illuminated stacked Exmor RS image sensor¹³
- Photos up to 20fps with AF/AE tracking up to 60 times per sec.³
- Focus fast with Dual Photo Diode AF sensors³
- AI Super Resolution technology delivers quality digital zoom images
- Photo Pro inspired by Alpha for manual control and quick snapshots
- Cinematography Pro “powered by CineAlta” for advanced video rec.¹⁴
- Shoot stunning slow-motion movie in 4K HDR up to 120fps¹⁵
- Intelligent wind filter records video with better audio
- Optical SteadyShot™ with FlawlessEye™¹⁶ for stable movie recording
- 3.5mm audio jack with superior circuitry enhances clarity and volume
- Dolby Atmos®¹⁷ delivers a multi-dimensional surround sound experience
- Superior High-Resolution Audio, High-Res. Audio Wireless¹⁸ and LDAC
- X1™ for mobile based on technology from BRAVIA® TV
- 10-bit equivalent display¹⁹ for smooth color without banding
- Accurate color reproduction from white point display calibration
- Game winning display; 120Hz¹ 21:9 with 240Hz Motion blur²⁰
- Share your win with high quality game recording and Rewind Time rec.
- Heat Suppression Power Control while charging during gameplay
- Take control of gaming with DUALSHOCK®⁴ wireless controller²¹



Features

Speed and beyond in the palm of your hand

Experience serious power in the palm of your hand with the Xperia 5 III. Boasting 5G speed¹⁰, powerful performance and impressive battery life. The Xperia 5 III combines lightning fast autofocus performance with incredible high frame rate recording up to 20fps³ for still and 120p¹⁵ for movie with fast continuous autofocus and auto-exposure calculations of up to 60 times per second³. It's also boasts a 120Hz¹ immersive 6.1" 21:9 HDR OLED display¹. The 120Hz refresh rate display¹ offers a smooth scrolling experience and brings content to life whether watching your favorite movie or gaining an edge during fast action gaming which also includes 240Hz Motion blur²⁰ reduction that updates the image an incredible 240 times per second for blur-free action. Even charging the 4500mAh battery is fast at up to 50% capacity in 30 minutes¹².

Professional technology from Alpha cameras

The Xperia 5 III was co-developed with the engineers behind the latest Alpha 9 series cameras, renowned for their industry-leading autofocus technology, and with input from professional photographers, who helped tune the technology and refine the photographic experience and results. Key features include fast AF in all three cameras, plus Real-Time Eye AF and object tracking⁵ technology for accurate shots of moving subjects.

Three cameras with four versatile lens options

Expand your creative possibilities with four versatile focal lengths in a triple camera array, featuring fast, accurate AF across all cameras. With four versatile focal lengths, the Xperia 5 III puts a huge variety of shots within your reach from the ultra-wide angle 16mm F2.2 lens and 1/2.6" sensor to the 24mm F 1.7 wide angle lens with 1/1.7" sensor and Optical SteadyShot[®] to the variable telephoto 70mm F2.3 and 105mm F2.8 lens with Optical SteadyShot[®]. All three sensors are 12MP Dual PDAF providing continuous AF to keep focus on moving subjects.

Outstanding ZEISS[®] quality in your Xperia

ZEISS[®] optics are calibrated specifically for your Xperia smartphone to enhance image quality while the ZEISS T* coating that contributes to exquisite rendering and contrast by reducing reflections.

Lightning fast focus, even at long range

Two focal lengths are included in one telephoto module, 70mm and 105mm, complete with a Dual PDAF (Dual Photo Diode autofocus) sensor. Thanks to Sony's unique telephoto system that supports fast AF even at extended focal lengths, so even when you switch between 70mm and 105mm, the focal lens unit and the AF lens unit work in unison to focus fast, letting you capture moving subjects even at distance.

Experience Real-time Eye AF - for humans and animals⁵

Capture stunning portraits of both people and animals with the sparkle and liveliness of perfect eye in focus with Real-time Eye AF⁵. Even if your subject turns or when one eye is covered, or another object passes in front of your subject, the Xperia 5 III will still find your subjects eye and focus fast. Selecting between human and animal is as simple as touching the preferred subject



on the screen.

Capture unmissable moments

Combining quickfire 20fps³ burst shooting with 60fps continuous AF/AE (autofocus and auto-exposure) calculation³, the Xperia 5 III lets you capture images you wouldn't think were possible with a smartphone. You can take hundreds of images in seconds to capture that one perfect moment and get clear, in-focus shots of even fast-moving scenes.

Less image noise even in burst shooting

The Xperia 5 III with BIONZ X™ for mobile engine has a unique algorithm developed by Sony, for increased light sensitivity and images with less noise. It has been designed to deliver great quality images with less noise than its predecessor in low light situations, even when using continuous shooting.

Get more clarity from a bigger sensor

The Xperia 5 III has a larger 1/1.7" sensor¹³ to capture more light, and BIONZ X™ for mobile to deliver outstanding results in all lighting conditions. The 1/1.7" Exmor RS™ image sensor has larger pixels, which receive more light for better image quality.

Discover Photography Pro – inspired by Alpha

With Photography Pro on the Xperia 5 III you'll find controls usually found on professional cameras. Using a landscape orientation interface inspired by Alpha cameras, you can choose P/S/M manual controls or automatic settings. Additional settings include Focus mode, Focus Area, Shutter Speed, ISO, Exposure Comp, White Balance, RAW/JPEG files. You can also enjoy new Basic mode for effortless shooting and the convenience of a Smartphone interface with Touch shutter button, Computational Bokeh (Background defocus), Selfie, Panorama and more.

Professional editing

The Xperia 5 III lets you shoot in RAW format in addition to the traditional JPEG. Shooting in RAW means you have all the original image data at your disposal. Unlike compressed image files like JPEGs, this gives you total control, over the final results, when it comes to editing and processing your shots.

Dedicated shutter button

Just like a professional camera, the Xperia 5 III has a dedicated ergonomic shutter button.

AI super resolution zoom

A digital zoom with uncompromising image quality. Unlike conventional digital zoom, which compromises image quality, the Xperia 5 III features new AI super resolution zoom, which uses Sony's AI processing to restore detail and definition to your pictures.

Capture smooth, stable video

The Xperia 5 III features the very latest Optical SteadyShot™ with FlawlessEye™¹⁶, which couples the image sensor's increased reading speed with Sony's original algorithm for optical image stabilization. The result is supremely smooth, shake-free video footage.

Use as high-quality external monitor and live stream from your camera⁷



To further enhance your photographic experience, you can use the Xperia 5 III as a professional-grade high-quality external monitor or viewfinder for your Alpha or compatible camera with a range of useful settings such as brightness, zoom and grid lines. Simply connect to a camera supporting USB video class (UVC) or with a compatible HDMI to USB cable and adaptor⁷. Using a third-party live streaming application, the Xperia 5 III can stream video content from a camera or camcorder for a high-quality live stream leveraging the same wired connection²⁹.

Immerse yourself in a HDR OLED 120Hz refresh rate display¹

Boasting a stunning HDR OLED 120Hz refresh rate¹ display, the Xperia 5 III offers a uniquely immersive viewing experience. And with no notches to interrupt your view on the 6.1" 21:9 display¹, losing yourself in your favorite movies or TV shows has never been easier. The X1™ for mobile engine brings BRAVIA HDR remaster technology to everything you watch. Even streaming content will have more contrast, color and clarity.

Professional level color reproduction

Experience unprecedented color accuracy with Creator mode "powered by CineAlta". Now featuring a specially calibrated D65 white point, it references the color reproduction of Sony professional color monitors used in leading Hollywood studio productions so you can enjoy your favorite entertainment exactly as its creators intended. It also lets you calibrate the color temperature to D50 or D55, both suitable for checking paper printing, enabling you to see accurate colors as intended and photographed.

Dolby Atmos^{®17} sound tuned in collaboration with Sony Pictures Entertainment

Watching a movie with Dolby Atmos^{®17} is an immersive experience, with multi-dimensional sound flowing above and around you. Now you can experience Dolby Atmos[®] sound tuned in collaboration with Sony Pictures Entertainment with headphones or the Full-stage stereo speakers.

Professional-grade display

The Xperia 5 III features a 10 bit equivalent display (8 bit with 2 bit smoothing) that can display a wide range of colors without banding. With a high contrast ratio of 1,000,000:1, it can present deeper levels of black, while colors appear more natural. The D65 white point has been specially calibrated for higher accuracy and the display also supports professional level reproduction standards, with wide color space ITU-R BT.2020²³, as well as DCI-P3 with Illuminant D65.

Ultra-smooth scrolling

Not only does the 21:9 6.1" OLED display¹ offer more real estate for viewing content, but thanks to its 120Hz refresh rate¹, the display offers incredibly smooth scrolling and seamless image transitions when you're browsing the internet or navigating the menu.

Game winning display

The Xperia 5 III has a game winning display with fluid motion from the native 120Hz Refresh rate¹, so fast-moving objects are rendered clearly for seriously smooth gameplay. With its 21:9 display¹, the Xperia 5 III gives you a much wider view of the action – a major advantage in those close-fought contests. And with 240Hz Motion blur reduction²⁰ the display updates the image an



incredible 240 times per second for blur-free action.

Win with Game Enhancer's custom display settings

Maintain peak performance with custom display settings. The Xperia 5 III lets you adjust white balance, so you can see the action more clearly and spot your opponents more easily²⁰. It's more comfortable for your eyes too so you can play for longer without feeling the strain. Strike first in the dark. An invaluable new gaming feature, L-γ raiser (Low gamma raiser) makes it easier to see your opponents in the dark²⁰. By enhancing image details in dark areas, it highlights your enemies without overexposing bright areas of the screen - so you can hit them before they hit you.

Improve gameplay with custom audio settings

Audio is another important element for immersive gaming, so the Xperia 5 III and offers a number of features to make it as clear and defined as possible. Audio equalizer lets you heighten sounds such as footsteps or gunshots, so you can hear your opponents coming and react before they do²⁰.

Clearer communication with your team

In team games, good communication is vital, so the Xperia 5 III features the Optimize V.C. (voice chat) microphone, which reduces background noise based on your chosen headset type (two types of settings – headset not included). Meaning you and your teammates can hear each other loud and clear. In addition, the 3.5mm audio jack lets you plug in your favorite gaming headset and enjoy in-game sound and chat with almost no audio latency.

Accuracy is everything

For those games where you need exceptional accuracy combined with fast fingers, the Xperia 5 III gives you the edge. Precise and fast moves are easier with the Xperia 5 III which features 240Hz Touch scanning rate²⁰ – meaning the action happens exactly as you intended for precision control. And with Fast Touch response²⁰, the system recognizes your touch at the precise moment you intended. When the action is raging all around you, even tiny mistakes can be costly – so the Xperia 5 III lets you block the touch area on your display to avoid wrong moves.

Get in the zone

Determined to climb that leaderboard? The Xperia 5 III has a range of features to help make sure you're fully focused and ready to perform. No distractions, just you and the game. Choose Competition mode to disable notifications, incoming calls and other potential distractions so you can focus purely on your gameplay. Tune your performance and touch response, speed and frame rate for improved gameplay. Or choose battery life mode to make sure your gaming time lasts as long as possible. Find your ideal settings for gaming

Record and share your gameplay

The Xperia 5 III makes it incredibly simple to record and share your gaming highlights in high quality. Now you can relive your winning moments in all their glory thanks to high-quality game recording in up to 120fps. Never miss your best gaming moments. Whatever you're playing, R.T. record (Rewind time record) automatically pre-records 30 seconds of game footage, so you can easily rewind and capture key moments like match-winning plays, then share them online. To help you create gameplay videos to share online, Audio mixer lets you adjust voice volume and



game volume separately for a balanced sound. And it lets you record at maximum volume even if you're gaming at low volume on a headset. Want to take a screenshot of a key moment or memorable victory? The Xperia 1 III is able to capture up to 600 images in 30 seconds, so it couldn't be simpler.

Stress free power control

When using a charging cable for gaming, Heat Suppression power control powers the phone systems directly rather than charging the battery. This reduces thermal stress, helping to maintain gaming performance and keep your battery healthy for longer.

Take control with a DUALSHOCK®4 controller

For even more fun on-the-go, you can connect your Xperia 5 III with a DUALSHOCK®4 controller¹⁵ and play a range of Android games²¹.

Hear music as it was meant to be heard

With audio tuned in collaboration with Sony Music Entertainment, the Xperia 5 III has been engineered to deliver a truly authentic listening experience, whether you're using headphones or the built-in Full-stage stereo speakers. Improved speaker design is a key element of the outstanding Xperia 5 III listening experience with higher output than its predecessor⁶ and advanced 360 Spatial Sound.

3.5mm audio jack for ultimate sound quality

Thanks to improvements to materials and electronic components, the 3.5mm audio jack on the Xperia 5 III not only offers convenience but also delivers high fidelity sound quality. Distortion is reduced, especially between mid and max volume, and brings more realistic sound – with clear ensembles, smooth vocals, and deep basslines.

Experience 360 Reality Audio⁴ – like you're there with the artist

Immerse yourself in sound all around you, as real as if you are there at a live concert or with the artist recording in a studio. With 360 Reality Audio⁴, music has never been so immersive and so real. With the Xperia 5 III, you can enjoy the experience through wired or wireless headphones or the built-in Full-stage stereo speakers⁴.

Turn your stereo music into immersive 360 Spatial Sound

If the music source you're listening to is 2-channel stereo, then new 360 Spatial Sound comes into play. It enables the Xperia 5 III to up-mix your favorite stereo tracks into an immersive sound experience, in real time. The technology works with local audio files and streaming services to further enhance your listening experience.

Upgrade your experience with personalization

With selected Sony headphones (compatibility may vary) and the Sony | Headphones Connect app, you can enjoy a custom immersive musical field by analyzing your individual ear shape using the camera on your Xperia. Go here for more information <https://www.sony.com/electronics/headphones-connect-app>

Improve the quality of all your music with AI



DSEE Ultimate enhances the quality of all your digital music, using AI to automatically improve audio frequency and dynamic range in real-time. Both high and low ranges are improved taking each track close to High-Resolution Audio quality. It works with wired or wireless headphones²⁴, on local files and even streaming services²⁵. With High-Resolution Audio or High-Resolution Audio Wireless¹⁸ via LDAC, you can hear music that reproduces the full range of sound, with dynamics and detail just as the artists intended.

Get 3 months of TIDAL free with the Xperia 5 III

The Xperia 5 III is designed for 360 Reality Audio⁴ with unique hardware decoding to optimize sound quality when listening to music on TIDAL²⁶. New TIDAL subscribers will get 3 months of TIDAL Hi-Fi free, including the 360 Reality Audio experience, when they buy an Xperia 5 III.

Cinematography Pro "powered by CineAlta"

Record movies with the similar parameters and color settings as the professionals. Capture the look from Sony's Digital Cinema Cameras with eight different color pre-sets, include VENICE CS, inspired by our professional camera CineAlta, to bring the mood of different cinema styles to your creations. An intuitive user interface, 21:9 ratio movie recording¹⁴, 4K HDR 24, 25, 30 and 60fps give you the professional tools you the need for that cinematic look. Capture high-quality slow-motion footage in 4K HDR 120fps¹⁵ to create dramatic and expressive moments.

Intelligent wind filter

Record movies with better audio with Intelligent wind filter. The Xperia 5 III includes Sony's industry-leading audio separation technology, for highly effective wind filtering that delivers clearer audio with less wind noise.

Streamlining the filmmaking process

The Xperia 5 III features a range of UI improvements designed specifically with movie makers in mind. Easily check how much free memory is remaining and how much recording time is still available to help you control your workflow. Easy access to recording settings info allows you to check which parameters you used on a particular clip so you can apply them to other projects. Each clip's parameter details now include resolution, FPS, Look, lens, stabilizer, WB, ISO, Shutter angle/speed, focus, and audio level. Keep tabs on audio levels with the audio level meter so you'll know when the audio has exceeded the peak, with the Max level indicator continuing to display for 0.5 seconds. Even playback is made easier using simple swipe movements.

All the speed you need

Combining 5G¹⁰ and Wi-Fi 6 connectivity with the latest Qualcomm[®] Mobile Platform and innovative battery technologies, the Xperia 5 III raises the bar for smartphone performance. Next generation 5G connectivity¹⁰ delivers uncompromised high-quality downloads and streaming of even high-resolution files. With Wi-Fi 6²⁸ you get a better connection - with higher speed, lower latency and improved connectivity management when multiple devices are on the same network.

Smart connectivity

Smart connectivity takes Xperia's deep learning technology that utilizes Sony's Neural Network Libraries and analyses Wi-Fi signals to predict near-future connectivity issues. The Xperia 5 III assesses the quality of available Wi-Fi before connecting so there's no more grabbing Wi-Fi that doesn't work. If it predicts any compromise in Wi-Fi connection quality, it uses your mobile data



instead. With Xperia, you're always on the best connection available.

Experience the latest Qualcomm® Snapdragon™ 888 5G Mobile Platform¹¹

The Xperia 5 III is powered by the Qualcomm® Snapdragon™ 888 5G Mobile Platform¹¹ to deliver the premium experiences you deserve. Make the most of the Xperia 5 III as a professional-quality camera, intelligent personal assistant, and elite gaming rig – all connected with 5G¹⁰.

A battery you can rely on

With a 4500mAh battery on board, the Xperia 5 III offers plenty of power to keep you going while a range of charging features helps maximize convenience and prolong battery life. When you need to give your battery a boost, you can fast charge up to 50% in just 30 minutes with the included charger XZQ-UC1. Our charging technologies maintains your battery health with battery care that prevents your Xperia 5 III from overcharging, while Xperia Adaptive Charging monitors your phone as it charges, to make sure the battery isn't overworked so you have a healthy battery, even after 3 years of use²⁶.

Beautifully designed to last

The Xperia 5 III combines tactile, high-quality materials with bold, distinctive design. From the frosted glass on the back to the blasted metal frame, it's an irresistible blend of form and function. It is also built to last with Corning® Gorilla® Glass 6 for the display⁹ and rear. And for your peace of mind, it is dust and water resistant⁸ with an IP65/68 rating.

Multi-tasking made easy

With a range of handy multi-window features the Xperia 5 III is tailor-made for multi-tasking. Suppose you're playing a game or browsing the web but want to quickly reply to a message? With the Pop-up window feature on the Xperia 5 III, you can easily handle the new task, then get right back to what you were doing.

See more and do more with Multi-window

The 21:9 display¹ is longer than most screens, giving you more space for browsing, maps, videos, social networks and more. It easily divides into two sections – perfect for browsing the web and watching a video at the same time. In Multi-window mode you can quickly switch between your last used and recommended apps – making it faster to find the app you want in the top and bottom window.

Easy content transfer from your old iPhone or Android device

The Xperia Transfer 2 app lets you transfer the content that matters from your old Android or iOS smartphone to your new Xperia 5 III²⁸. From photos, videos and music to your contacts, calendar, call history, and messages (SMS/MMS) – transfer them quickly, safely and easily.

Specification

Accessibility

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Accessibility	Hearing Aid Compatibility (HAC), Teletypewriter (TTY) /SCREEN READERS: Select to Speak, TalkBack, Text-to-speech output /DISPLAY: Font size, Display size, Dark theme, Magnification, Color correction, Color inversion, Large mouse pointer, Remove animations /INTERACTION CONTROLS: Accessibility Menu, Switch Access, Click after mouse pointer stops moving, Power button ends call, Auto-rotate screen, Touch & hold delay, Time to take action (Accessibility timeout), Vibration & haptic strength, System navigation /AUDIO & ON-SCREEN TEXT: Mono audio, Audio balance, Caption preferences /EXPERIMENTAL: High contrast text, Shortcut from lock screen
Audio	
Hi-Res	Hi-Resolution Audio, High-Resolution Audio Wireless (LDAC)
Other features	3.5 mm audio jack, 360 Reality Audio, 360 Reality Audio hardware decoding, 360 Spatial Sound, Full-Stage stereo speakers, Dolby Atmos®, DSEE Ultimate, Stereo Recording, Qualcomm® aptX™ HD audio
Playback Format	AAC-LC, AAC+, eAAC+, AAC-ELD, AMR-NB, AMR-WB, FLAC, MP3, MIDI, Vorbis, PCM, Opus, ALAC, DSD, Dolby Atmos, Dolby AC-4, 360 Reality Audio Music Format
Recording Format	AAC-LC , AAC+, AAC-ELD, AMR-NB, AMR-WB
Battery	
Capacity	4500 mAh
Charging type	USB Power Delivery (USB PD) fast charging
Other features	Xperia Adaptive Charging, Battery Care, STAMINA Mode
Camera	
Camera	Triple lens camera
Camera Features	
Features	Photography Pro, ZEISS® quality lenses calibrated specifically for Xperia 5 III, ZEISS® T* Coating, Up to 20 fps AF/AE, Up to 60 times per second continuous AF/AE calculation, Real-Time Eye AF (Human, Animal), Object tracking, Dual photo diode, RGB-IR, OIS photo, Photo flash, Photo light, Hybrid zoom 12.5x (based on Wide camera 24 mm), AI Super Resolution Zoom, HDR (High Dynamic Range) photo
Image capture format	JPEG (.jpg), RAW (.dng)
Connectivity	
Bluetooth	Bluetooth® 5.2 wireless technology
Location	A-GPS, A-Glonass, Beidou, Galileo, QZSS

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Other features	Smart connectivity, Google Cast, NFC, Output video/image via Display Port support TypeC Cable or USB-C to HDMI Adapter Cable (Display port 4K/60 fps)
USB type	Type-C®
USB version	USB 3.1 Gen1
WiFi	IEEE 802.11 a/b/g/n(2.4GHz)/n(5GHz)/ac
Display	
Display Resolution	FHD+ HDR OLED (2520 x 1080)
Display Size	6.1" 21:9 display
Features	120Hz Refresh rate, 240Hz Motion blur reduction, 240Hz Touch scanning rate, Creator mode "powered by CineAlta"—Inspired by Master Monitor color reproduction, DCI-P3 100%, ITU-R BT.2020 (REC.2020), Illuminant D65 White point, 10 bit tonal gradation, X1™ for mobile
Image playback format	JPEG, GIF, PNG, BMP, WebP, WBMP, HEIF, DNG, CR2, NEF, NRW, ARW, RW2, ORF, RAF, PEF, SRW
Video playback format	H.263, H.264, H.265, MPEG-4 Video, AV1, VP8, VP9
Durability	
Durability	Corning® Gorilla® Glass 6
Water Resistant	Water resistant (IPX5/IPX8), Dust proof (IP6X)
Entertainment	
Features	Dynamic Vibration System
Front Camera (1)	
Aperture	F2.0
Features	HDR (High Dynamic Range) photo, SteadyShot™ with Intelligent Active Mode (5-axis stabilization), Portrait selfie, Display flash, Hand gesture
Field of view	78°
Resolution	8MP
Size	1/4"
Game	
Features	PS4 Remote Play, DUALSHOCK®4 Control compatibility, Game Enhancer
Memory & Storage	
External memory	microSDXC support (up to 1 TB)

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Internal memory	128GB UFS
RAM	8 GB
Networks	
2G Band	850, 900, 1800, 1900
3G Band	2100 (Band 1), 1900 (Band 2), 1700 (Band 4), 850 (Band 5), 800 (Band 6), 900 (Band 8), 800 (Band 19)
4G Band	1, 2, 3, 4, 5, 7, 8, 12, 13, 17, 19, 20, 25, 26, 28, 29, 32, 34, 38, 39, 40, 41, 46, 48, 66, 71
5G Band	n1, n2, n3, n5, n7, n8, n20, n28, n38, n40, n41, n66, n71, n77, n78
Operating System	
Version	Android™ 11
Processor	
CPU	Qualcomm® Snapdragon™ 888 5G Mobile Platform
Rear Camera (1)	
Aperture	F1.7
Field of view	82°
Focal length	24 mm
Resolution	12 MP
Size	1/1.7" Exmor RS™ for mobile sensor
Rear camera (2)	
Aperture	F2.3 (70 mm), F2.8 (105 mm)
Field of view	34° (70 mm), 23° (105 mm)
Focal length	70 mm, 105 mm
Resolution	12 MP
Size	1/2.9" Exmor RS™ for mobile sensor
Rear camera (3)	
Aperture	F2.2
Field of view	124°
Focal length	16 mm
Resolution	12 MP

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Size	1/2.5" Exmor RS™ for mobile sensor
SIM Capability	
Number of SIM	Dual SIM hybrid
SIM type	nanoSIM
Sensors	
Sensor Type	Fingerprint sensor
Size	
Dimensions	6.2 x 2.7 x 0.3 in
Video Recording	
Features	Cinematography Pro "powered by CineAlta," 4K HDR Movie recording 24, 25, 30, 60 and 120 fps slow-motion, OIS and EIS Video, Optical SteadyShot™ with FlawlessEye™, SteadyShot™ with Intelligent Active Mode (5-axis stabilization), Intelligent wind filter
Video recording format	.mp4 (H.264, H.265)
Weight	
Weight	2.4 oz

1. Display ratio and display refresh rate may vary according to settings, content availability, content format and applications used. The refresh rate 120Hz drive is effective when the blur reduction setting is turned on.
2. Based on Sony research as of 14 April 2021. Xperia 1 III / Xperia 5 III feature 70mm and 105mm focal length in the same periscope camera paired with a Dual Pixel Diode sensor. Camera and display claim verified by Strategy Analytics' SpecTRAX Service against the published camera specifications for over 18,500 smartphones.
3. Maximum fps and AF/AE calculations will depend on shooting environment and settings. Up to 20fps continuous shooting and up to 60 AF/AE calculations per second is available for the 24mm lens. The 16mm, 70mm and 105mm lenses can shoot up to 10fps and up to 30 AF/AE calculations per second.
4. 360 Reality Audio requires a subscription to a compatible online music service and third-party terms, conditions, account, and fees may apply. 360 Reality Audio on the speakers is available only through TIDAL. Service availability may vary by market.
5. Accuracy of the feature may vary according to environmental circumstances. Some performance restrictions may apply. Animal Eye AF does not work with all types of animals.
6. Compared to Xperia 5 II.
7. Uses USB video class (UVC). Requires compatible camera with USB video class (UVC) or HDMI to USB cable and adaptor (Not supplied). Camera compatibility and features may vary.
8. All ports and attached covers should be firmly closed. Do not put the device completely underwater or expose it to seawater, salt water, chlorinated water or liquids such as drinks. Abuse and improper use of device will invalidate warranty. The device has been tested under Ingress Protection rating IP65/68. Sony devices that are tested for their water-resistant abilities are placed gently inside a container filled with tap water and lowered to a depth of 1.5 meters. After 30 minutes in the container, the device is gently taken out and its functions and features are tested. Note this model has a capless USB port to connect and charge. The USB port needs to be completely dry before charging.
9. Corning® Gorilla® 6 on the display and rear.
10. 5G network and availability may vary depending on country, carrier, software version and user environment.
11. Qualcomm Snapdragon is a product of Qualcomm Technologies, Inc. and/or its subsidiaries. Qualcomm and Snapdragon are trademarks of Qualcomm Incorporated, registered in the United States and other countries, used with permission.
12. Fast charge up to 50% in just 30 minutes with the included charger XZQ-UC1



13. 24mm camera only
14. Recording time restrictions may apply.
15. Recording time restrictions may apply. Functions only available with the 24mm lens.
16. Optical SteadyShot™ is available on Photography Pro for the 24mm, 70mm and 105mm focal lengths. FlawlessEye™ is available on Photography Pro for the 24mm lens.
17. Dolby, Dolby Atmos, and the double-D symbol are among the registered and unregistered trademarks of Dolby Laboratories, Inc. in the United States and/or other countries.
18. High-resolution Audio and High-Resolution Audio Wireless require compatible headphones (sold separately),
19. 8-bit with 2-bit smoothing
20. The function may vary by content, game availability and compatibility. This function can be set in "Game Enhancer".
21. DUALSHOCK®4 and mount sold separately. Compatibility with game titles may vary.
22. The Xperia 5 III does not support wireless charging
23. The Xperia 5 III does not cover the BT.2020 color space in full.
24. Requires LDAC compatible wireless headphones
25. The effect of the feature may vary depending on services.
26. Third party terms, conditions, account, and fees may apply. Service availability may vary by market. This offer may be subject to individual terms and conditions; it may be changed, interrupted or discontinued at any time; and it may require fees, registration and credit card information. Only one offer per person. Requires product to be connected to the wireless network
27. Simulated result by Sony Corporation, based on actual usage profile using the same type of battery with USB charging. The life span of the battery depends on your usage situation.
28. Sender device must be Android 6.0 or later, or iOS 9 or later. Content limitations may apply. Download app at Google Play or the Apple App Store. Network services, content, and operating system and software subject to terms and conditions and may be changed, interrupted or discontinued at any time and may require fees, registration and credit card information.
29. Third-party terms and conditions may apply.

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