

SONY



XPERIA

1 III

XPERIA 1 III



Speed and beyond

The Xperia 1 III combines its predecessor's remarkable AF speed with new optics. Together with the astonishing 4K HDR OLED 120Hz refresh rate display*¹ and exceptional audio and gaming, this is a smartphone that goes above and beyond your expectations.



PHOTOGRAPHERS



CINEPHILES



GAMERS



AUDIOPHILES

Industry-leading autofocus technology



Speed is at the very heart of the Xperia 1 III camera – it enables you to capture images you wouldn't think were possible with a smartphone.



4 versatile lenses up to 105mm with ZEISS® quality

Expand your creative possibilities with its 4 versatile lenses. Sony's unique telephoto system supports fast AF even at extended focal lengths.



Real-time Tracking

Xperia 1 III applies Real-time Tracking^{1,2}. It can accurately detect and focus on a subject, then keep on tracking it even if it temporarily moves out of sight.

¹Display refresh rate may vary according to settings, contents and applications used.

²Accuracy of the feature may vary according to environmental circumstances. Some performance restrictions may apply.

FOR CINEPHILES

The Truly Immersive viewing



The 4K HDR OLED 120Hz refresh rate display* with Bravia image quality, the Xperia 1 III offers an ultimate viewing experience.



World's first smartphone
with a 4K HDR OLED 120Hz
Refresh rate display^{*3}

Featuring a 4K HDR OLED 120Hz refresh rate^{*4} display and offering a uniquely immersive viewing experience for all your entertainment.

Everything you
watch, remastered
to perfection

The X1™ for mobile engine brings BRAVIA HDR remaster technology to everything you watch, even streaming content.

^{*3} Verified by Strategy Analytics' SpecTRAX Service against the published display specifications for over 18,500 smartphones. Correct as of the 14th April 2021.

^{*4} Display refresh rate may vary according to settings, contents and applications used.

Gaming with no boundaries



Enter a new world of gaming, the Xperia 1 III lets you experience smooth blur-free gaming on a unrestricted 21:9 inch display. Customise your viewing experience using the Gaming enhancer.



Smooth and blur-free gaming

The native 120Hz Refresh rate display⁵ with 240Hz Motion blur reduction technology⁵ provides you with an incredible gaming experience.



A wider view. Advantage you. 21:9 display

Experience improved gameplay with enhanced touch panel for accurate control. Share your gameplay with screen recording or screenshots. Focus on your game by blocking notifications, or search for online tips to master any given challenge. Everything is easily accessible while you are playing.

⁵ The feature may vary by content, game availability and compatibility.

FOR AUDIOPHILES

Hear music as it was meant to be heard



Enjoy a spatial and immersive sound experience with our unique sound technology “360 Spatial Sound”. This technology allows you a further immersive listening experience.



So real, so immersive like you're there with the artist

With our unique sound technology “360 Spatial Sound”, your local audio files and streaming sounds up mix into immersive sound experience⁶.



3.5mm audio jack for ultimate sound quality

The 3.5mm audio jack not only offers convenience but also delivers truly authentic sound quality. Distortion is reduced, especially between mid and max volume, and every sound is easy to distinguish – from deep basslines to smooth vocals.



Full-stage stereo speakers

It features Full-stage stereo speakers placed at the front of the phone that are more powerful than the previous model's. Whether you're watching videos or playing music you'll enjoy immersive, high-quality sound.

DSEE
Ultimate

Upscale everything you listen to with DSEE Ultimate

DSEE Ultimate was created to improve the quality of all digital music, utilising AI to automatically improve audio frequency and bit rate 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 headphones, on local files and even streaming services.

⁶ Some features may not be available for all services and contents. The effect may vary depending on the contents.

FOR PERFORMANCE

All the speed you need



Combining 5G connectivity with the latest chipset and powerful battery with unique charging technologies, the Xperia 1 III raises the bar for smartphone performance.



Experience the latest Qualcomm® Snapdragon™ 888 5G

Make the most of the Xperia 1 III as a professional-quality camera, intelligent personal assistant, and elite gaming rig – all connected with truly global 5G multi-gigabit speeds.



A powerful battery you can rely on

With a 4,500mAh battery on board, the Xperia 1 III offers plenty of power to keep you going through the day while a range of charging features helps maximise convenience and prolong battery life.

XPERIA 1 III

Accessories



XQZ-CBBC



Fast Charger XQZ-UC1
(included)

Specifications

Facts	Dimensions: 165 × 71 × 8.2mm Weight: 186g Colours: Frosted Black/Frosted Purple/Frosted Grey
Performance	Qualcomm® Snapdragon™ 888 5G Mobile Platform ²¹ , 4500mAh Battery, USB Power Delivery (USB PD) fast charging, Fingerprint sensor, Android™ 11 ²¹ , Water resistant (IPX5/IPX8) ²¹ , Dust proof (IP6X) ²¹ , Corning® Gorilla® Glass Victus™ (Front), Corning® Gorilla® Glass 6 (Rear), 12GB RAM, 256GB UFS internal memory ²⁴ , microSDXC support (up to 1TB) ²⁵ , Dual SIM hybrid ²⁶ , NanoSIM, Xperia Adaptive Charging, Battery Care, STAMINA Mode, Qi Wireless charging ²⁸ , Battery Share function ²⁸
Networks	2G Bands (850, 900, 1800, 1900 ³⁰), 2100 (Band 1), 1900 (Band 2), 1700 (Band 4), 850 (Band 5), 800 (Band 6), 900 (Band 8), 800 (Band 19) ³⁰ , 4G Bands (1, 2, 3, 4, 5, 7, 8, 12, 13, 17, 19, 20, 25, 26, 28, 29, 32, 34, 38, 39, 40, 41, 46, 66 ³⁰) 5G Bands (n1, n3, n5, n7, n8, n20, n28, n38, n40, n41, n77, n78 ³⁰) Wi-Fi® IEEE802.11a/b/g/n/2.4GHz)/n(5GHz)/ac/ax, Location A-GPS, A-GLONASS, Beidou, Galileo, QZSS ³¹
Connectivity	Bluetooth® 5.2 wireless technology, USB type Type-C®, USB version USB 3.1 Gen1, Smart connectivity, Google Cast, NFC, Output video/image via Display Port support Type-C Cable or USB-C to HDMI Adapter Cable (Display port 4K/60fps) ³²
Display	6.5" 21:9 CinemaWide™ display ¹ , Display Resolution 4K HDR OLED (3840 × 1644), Display Features 120Hz Refresh rate ² , 240Hz Motion blur reduction ² , 240Hz Touch scanning rate ² , Creator mode "powered by CineAlta" - Inspired by Master Monitor colour reproduction, DCI-P3 100%, ITU-R BT.2020 (REC.2020) ³ , Illuminant D65 White point, 10 bit tonal gradation ⁴ , X1™ for mobile. Image playback formats: JPEG, GIF, PNG, BMP, WebP, WBMP, HEIF, DNG, CR2, NEF, NRW, ARW, RW2, ORF, RAF, PEF, SRW. Video playback Formats: H.263, H.264, H.265, MPEG-4 Video, AV1, VP8, VP9
Main camera 1 (12MP 24mm)	Sensor Resolution: 12MP, Size: 1/1.7" Exmor RS™ for mobile sensor: Lens Aperture: F1.7, Focal length: 24mm, Field of view: 82°
Main camera 2 (12MP 70 - 105mm)	Sensor Resolution: 12MP, Size: 1/2.9" Exmor RS™ for mobile sensor: Lens Aperture: F2.3 (70mm) F 2.8 (105mm), Focal length: 70mm 105mm, Field of view: 34°(70 mm), 23° (105 mm)
Main camera 3 (12MP 16mm)	Sensor Resolution: 12MP, Size: 1/2.5" Exmor RS™ for mobile sensor: Lens Aperture: F2.2, Focal length: 16mm, Field of view: 124°
Main camera features	Photography Pro, ZEISS® quality lenses calibrated specifically for Xperia 1 III, ZEISS® T* Coating, Up to 20fps AF/AE ⁵ , Up to 60 times per second continuous AF/AE calculation ⁶ , Real-time Eye AF (Human, Animal) ⁸ , Real-time Tracking ⁹ , 3D iToF, Dual photo diode ¹⁰ , RGB-IR, OIS photo ¹¹ , 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)
Video Recording	Cinematography Pro "powered by CineAlta", 4K HDR Movie recording 24, 25, 30, 60 and 120fps slow-motion ¹² , OIS and EIS Video ¹³ , Optical SteadyShot™ with FlowlessEye™ ¹⁴ , SteadyShot™ with Intelligent Active Mode (5-axis stabilization) ¹⁵ , Intelligent wind filter ¹⁶
Front camera	BMP camera, 1/4" sensor size, F2.0 lens, Field of view: 78° HDR (High Dynamic Range) photo, SteadyShot™ with Intelligent Active Mode (5-axis stabilization), Portrait selfie, Display flash, Hand gesture
Audio	Hi-Resolution Audio, High-Resolution Audio Wireless (LDAC) ¹⁷ 3.5 mm audio jack, 360 Reality Audio ¹⁷ , 360 Reality Audio hardware decoding ¹⁸ 360 Spatial Sound™, Full-stage stereo speakers, Dolby Atmos® ²⁰ DSEE Ultimate, Stereo Recording, Qualcomm® aptX™ HD audio ²¹ , Playback format AAC-LC, AAC+, AAC-ELD, AMR-NB, AMR-WB, FLAC, MP3, MIDI, Vorbis, PCM, Opus, ALAC, PSD, Dolby Atmos, Dolby AC-4, 360 Reality Audio Music Format Recording format AAC-LC, AAC+, AAC-ELD, AMR-NB, AMR-WB
Game Features	PS4 Remote Play ²² , DUALSHOCK®4 Control compatibility ²³ , Game enhancer
Accessibility	Hearing Aid Compatibility (HAC) ³³ , Teletypewriter (TTY) ³⁴ /SCREEN READERS: Select to Speak, TalkBack, Text-to-speech output / DISPLAY: Font size, Display size, Dark theme, Magnification, Colour correction, Colour 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

¹Display ratios may vary based on content formatting. ²The feature may vary by content, game availability and compatibility. ³This product does not cover the BT.2020 colour space in full. ⁴8 bit display with 2 bit software smoothing. ⁵This device is water resistant and protected against dust. 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 resistance abilities are placed gently inside a container filled with tap water and lowered to a depth of 1.5 metres. 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. ⁶Maximum fps will depend on shooting environment and settings. Up to 20fps continuous shooting with AF/AE is available for 24mm camera. 16mm, 70mm and 105mm camera can shoot up to 10fps AF/AE. ⁷Maximum calculations will depend on shooting environment. Up to 60 times calculations per second AF/AE is available for 24mm camera. 16mm, 70mm and 105mm camera can do calculations up to 30fps AF/AE. ⁸Accurate focus may not be achieved with certain subjects in certain situations and this does not work with all types of animals. ⁹Accurate focus may not be achieved with certain subjects in certain situations. ¹⁰Dual Photo Diode available for 16mm, 24mm, 70mm and 105mm lenses. ¹¹OIS available for 24mm, 70mm and 105mm cameras. ¹²Recording time restrictions apply. 4K HDR 120fps available on Cinematography Pro on the 24mm camera. Quality of playback subject to platform and device screen capabilities. ¹³OIS video is available for Cinematography Pro "powered by CineAlta" 24mm, 70mm and 105mm cameras. EIS video is available for Cinematography Pro "powered by CineAlta" 16mm camera. ¹⁴Optical SteadyShot™ is available on Photography Pro for 24mm, 70mm and 105mm lenses. FlowlessEye™ is available on Photography Pro for 24mm lenses. ¹⁵SteadyShot™ with Intelligent Active Mode (5-axis stabilization) available on Photography Pro for 16mm camera. ¹⁶High-Resolution Audio and High-Resolution Audio Wireless require compatible headset. ¹⁷360 Reality Audio requires a subscription to a compatible online music service, and third party terms, conditions, account, and fees may apply. ¹⁸360 Reality Audio hardware decoding works with TIDAL. 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. ¹⁹Some features may not be available for all services and contents. Its effect may vary depending on the contents. ²⁰Dolby, 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. ²¹Qualcomm and Snapdragon are trademarks of Qualcomm Incorporated, registered in the United States and other countries, used with permission. ²²PS4 Remote Play requires a PlayStation®4. ²³PlayStation®4 sold separately. For more information about this feature see the PlayStation webpage. ²⁴PlayStation™ is a registered trademark or trademark of Sony Interactive Entertainment Inc. ²⁵DUALSHOCK®4 and mount sold separately. Compatibility with game titles may vary. ²⁶Firmware and preloaded applications take up a portion of internal storage, with the remainder available for user-selected content. Measurement made at time of product announcement and may vary per market. Software updates may change the available internal storage. ²⁷microSDXC card sold separately. ²⁸When using two SIM cards at the same time, only one SIM card can access 5G networks. ²⁹Android™ is a trademark of Google Inc. ³⁰Wireless charger sold separately and compatibility may vary. ³¹Disconnect any devices from the USB port of your device before using the Battery share function. The Battery share function cannot be used while charging your device wirelessly. The Battery share function will be available through a software update. It may not be available for all third party devices. ³²Availability may vary depending on country, carrier, software version and user environment. ³³This service is not available in all variants or markets. ³⁴Cable and adapter cable sold separately. ³⁵Available in specific regions. ³⁶The TTY feature is for deaf or hearing-impaired users. © 2020 Sony Mobile Communications Inc.