

## Produktinformation



### Information

**SONY**

*Tillverkare* Sony

*Artnr* 43033932

## Sony XPERIA 1 II - Smartphone - dual-SIM - 5G NR - 256 GB - microSD slot - GSM - 6.5" - 3840 x 1644 pixels - RAM 8 GB (8 MP front camera) - 3x rear cameras - Android - purple

The Xperia 1 II sets a new bar for speed in a smartphone. It packs the latest cutting-edge technologies and a camera developed with Sony's Alpha camera engineers to deliver exceptionally fast autofocus in a smartphone. And with a 21:9 CinemaWide 6.5" 4K HDR OLED display, you can watch everything in stunning cinema quality.

## Specifikation

### General

<b>Product Type</b>	Smartphone
<b>Form Factor</b>	Touch
<b>Protection</b>	Dustproof, water-resistant
<b>Width</b>	72 mm
<b>Depth</b>	7.9 mm
<b>Height</b>	166 mm
<b>Weight</b>	181 g
<b>Body Colour</b>	Purple

### Cellular

<b>Technology</b>	WCDMA (UMTS) / GSM
<b>Mobile Broadband Generation</b>	5G
<b>Service Provider</b>	Not specified
<b>Operating System</b>	Android 10
<b>Navigation</b>	GPS, A-GPS, GLONASS
<b>SIM Card Type</b>	Nano SIM
<b>SIM Card Qty</b>	Dual-SIM
<b>SIM Card Configuration Details</b>	Nano SIM + nano SIM/microSD

<b>Input Device</b>	Multi-touch
Messaging & Internet	
<b>Messaging Services</b>	SMS, MMS
Communications	
<b>Data Transmission</b>	GPRS, EDGE, HSDPA, HSUPA, HSPA+, LTE, 5G NR FR1
<b>2G Band</b>	GSM 850/900/1800/1900
<b>3G UMTS Band</b>	Band 1, Band 2, Band 4, Band 5, Band 6, Band 8, Band 19
<b>3G UMTS Frequency</b>	2100, 1900, 1700, 850, 800, 900, 800
<b>4G LTE Band</b>	Band 1, Band 2, Band 3, Band 4, Band 5, Band 7, Band 8, Band 12, Band 13, Band 17, Band 19, Band 20, Band 25, Band 26, Band 28, Band 29, Band 32, Band 34, Band 38, Band 39, Band 40, Band 41, Band 46, Band 66
<b>4G LTE Frequency</b>	FDD 2100, FDD 1900 PCS, FDD 1800+, FDD 1700 - 2110 AWS, FDD 850, FDD 2600, FDD 900, FDD 700a, FDD 700c, FDD 700b, FDD 800 upper, FDD 800 DD, FDD 1900+, FDD 850+, FDD 700 APT, FDD 700d, FDD 1500 L, TDD 2000, TDD 2600, TDD 1900, TDD 2300, TDD 2500, TDD 5150, FDD 1700 - 2110 AWS-3
<b>5G NR Band</b>	N1, n3, n28, n77, n78
<b>5G NR Frequency</b>	FDD 2100, FDD 1800, FDD 700APT, TDD TD 3700, TDD TD 3500
<b>Wireless Interface</b>	NFC, IEEE 802.11a/b/g/n/ac/ax, Bluetooth 5.1
<b>Modem</b>	Snapdragon X55 5G
Phone Features	
<b>Phone Functions</b>	Speakerphone, voice control, call timer, conference call, flight mode, voice dialing, vibrating alert
<b>Security Devices</b>	Fingerprint reader
<b>Additional Features</b>	TTY compatible, Text-to-Speech (text recognition), multitasking, MIMO technology, Shortcut Key, PS4 Remote Play, Battery Care, STAMINA Mode, TalkBack, Dynamic vibration system, Xperia Adaptive Charging, Game Enhancer, Imaging Edge, DUALSHOCK 4 control compatibility
Media Player	
<b>Supported Digital Audio Standards</b>	PCM, MP3, FLAC, AAC-LC, AAC +, eAAC+, MIDI, DSD, LDAC, ALAC, OPUS, AMR-WB, AMR-NB, Vorbis, AAC-ELD
<b>Supported Digital Video Standards</b>	MPEG-4, H.264, H.263, VP8, VP9, H.265, MP4, AVC264, HEVC265, AV1
<b>Sound Enhancements</b>	Dolby Atmos sound technology, Hi-Res audio, Qualcomm aptX HD audio, DSEE Ultimate, 360 Reality Audio, 360 Reality Audio hardware decoding, True front stereo speakers, Hi-Res audio wireless
Processor	
<b>Type</b>	Qualcomm Snapdragon 865
<b>64-bit Architecture</b>	Yes
Graphics System	

Graphics Accelerator	Qualcomm ADRENO 650
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Memory
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RAM	8 GB
Internal Memory Capacity	256 GB
Supported Flash Memory Cards	microSDHC, microSDXC - up to 1 TB

Front Camera
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Sensor Resolution	8 Megapixel
Sensor Size	1/4"
Lens Aperture	F/2.0
Field of View (FoV)	84 degree(s)
Special Effects	HDR
Face Detection	Smile shutter
Camera Modes	SteadyShot, Intelligent Active Mode, Selfie portrait
Light Source	Display flash
Features	Hand Shutter

Rear Camera
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Sensor Resolution	12 Megapixel
Sensor Size	1/1.7"
Sensor Type	Exmor RS CMOS
Optical Image Stabiliser	Optical Image Stabiliser (OIS)
Lens Aperture	F/1.7
Min Focal Length	24 mm
Field of View (FoV)	82 degree(s)
Focus Adjustment	Automatic
Optical Zoom	3
Digital Zoom	3
Special Effects	HDR
Camera Modes	Slow motion video, SteadyShot, Intelligent Active Mode
Light Source	LED flash
Video Resolutions	3840 x 2160 (4K) at 30 fps, 3840 x 2160 (4K) at 60 fps, 3840 x 2160 (4K) at 24 fps, 3840 x 2160 (4K) at 25 fps
Features	Carl Zeiss optic, Stereo Recording, BIONZ X for mobile, Eye Autofocus, ZEISS T Coating, up to 20 fps AF/AE, up to 60 times per second continuous AF / AE calculation, Real-time Eye AF for humans and animals, Dual photo diode, 3D iToF sensor, RGB-IR, Cinematography Pro powered by CineAlta, Intelligent wind filter, Hybrid OIS/EIS video stabilisation, Optical SteadyShot

Second Rear Camera
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<b>Sensor Resolution</b>	12 Megapixel
<b>Sensor Size</b>	1/3.4"
<b>Lens Aperture</b>	F/2.4
<b>Min Focal Length</b>	70 mm
<b>Field of View (FoV)</b>	34 degree(s)

#### Third Rear Camera

<b>Sensor Resolution</b>	12 Megapixel
<b>Lens Aperture</b>	F/2.2
<b>Field of View (FoV)</b>	124 degree(s)
<b>Features</b>	1/2.55" sensor size, 16 mm focal length, Sony Exmor RS sensor

#### Display

<b>Type</b>	OLED display
<b>Diagonal Size</b>	6.5"
<b>Display Resolution</b>	3840 x 1644 pixels
<b>Display Format</b>	4K
<b>Aspect Ratio</b>	21:9
<b>HDR</b>	Yes
<b>Protection</b>	Corning Gorilla Glass 6 (scratch resistant glass)
<b>Features</b>	DCI-P3 Wide colour gamut, CinemaWide display, Creator mode powered by CineAlta, X1 for mobile image processing engine, BT.2020, 10 bit tonal gradation, Motion Blur Reduction, light source D65 white point

#### Connections

<b>Connector Type</b>	USB Type-C - 24 pin USB-C Headset jack - mini-phone 3.5mm
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#### Battery

<b>Capacity</b>	4000 mAh
<b>Fast Charging Technology</b>	Xperia-Adaptive Charging
<b>Wireless Charging</b>	Yes
<b>Wireless Charging Standards</b>	Qi

#### Miscellaneous

<b>Compliant Standards</b>	IP68, IP65, HAC (Hearing Aid Compatible), USB Power Delivery
<b>Included Accessories</b>	Power adapter