

Sony Xperia Z3



Released 2014, September
 152g, 7.3mm thickness
 Android OS, v4.4.4, v5.0.2
 16/32GB storage, microSD card slot

6.3%
 20,565,468 HITS

1908
 BECOME A FAN

5.2"
 1080x1920 pixels

20MP
 2160p

3GB RAM
 Snapdragon 801

3100mAh
 Li-Ion

REVIEW

OPINIONS

COMPARE

PICTURES

360° VIEW

NETWORK	Technology	GSM / HSPA / LTE	EXPAND ▼
LAUNCH	Announced	2014, September	
	Status	Available. Released 2014, September	
BODY	Dimensions	146 x 72 x 7.3 mm (5.75 x 2.83 x 0.29 in)	
	Weight	152 g (5.36 oz)	
	SIM	Nano-SIM	
		- IP68 certified - dust proof and water resistant over 1.5 meter and 30 minutes	
DISPLAY	Type	IPS LCD capacitive touchscreen, 16M colors	
	Size	5.2 inches (~70.9% screen-to-body ratio)	
	Resolution	1080 x 1920 pixels (~424 ppi pixel density)	
	Multitouch	Yes, up to 10 fingers	
	Protection	Scratch-resistant glass, oleophobic coating	
		- Triluminos display - X-Reality Engine	
PLATFORM	OS	Android OS, v4.4.4 (KitKat), v5.0.2 (Lollipop), planned upgrade to v6.0 (Marshmallow)	
	Chipset	Qualcomm MSM8974AC Snapdragon 801	
	CPU	Quad-core 2.5 GHz Krait 400	
	GPU	Adreno 330	
MEMORY	Card slot	microSD , up to 128 GB (dedicated slot)	
	Internal	16/32 GB, 3 GB RAM	
CAMERA	Primary	20.7 MP, f/2.0, 25mm, autofocus, LED flash, check quality	
	Features	1/2.3" sensor size, 1.12 µm pixel size, geo-tagging, touch focus, face detection, HDR, panorama	
	Video	2160p@30fps, 1080p@60fps, 720p@120fps, HDR, check quality	
	Secondary	2.2 MP, f/2.8, 1080p@30fps	
SOUND	Alert types	Vibration; MP3, WAV ringtones	
	Loudspeaker	Yes, with stereo speakers	
	3.5mm jack	Yes	
COMMS	WLAN	Wi-Fi 802.11 a/b/g/n/ac, dual-band, Wi-Fi Direct, DLNA, hotspot	
	Bluetooth	v4.0, A2DP, apt-X	
	GPS	Yes, with A-GPS, GLONASS, BDS	
	NFC	Yes	
	Radio	FM radio with RDS	
	USB	microUSB v2.0 (MHL 3 TV-out), USB Host	
FEATURES	Sensors	Accelerometer, gyro, proximity, compass, barometer	
	Messaging	SMS (threaded view), MMS, Email, IM, Push Email	
	Browser	HTML5	
	Java	No	
			- Fast battery charging: 60% in 30 min (Quick Charge 2.0) - ANT+ support - Active noise cancellation with dedicated mic - Xvid/MP4/H.264 player - MP3/eAAC+/WAV/Flac player - Document viewer - Photo viewer/editor - Voice memo/dial
BATTERY		Non-removable Li-Ion 3100 mAh battery	
	Stand-by	Up to 890 h (2G) / Up to 740 h (3G)	
	Talk time	Up to 14 h (2G) / Up to 16 h (3G)	
	Music play	Up to 130 h	
MISC	Colors	Black, White, Copper, Silver Green, Purple	
	SAR US	0.80 W/kg (head)	1.44 W/kg (body)
	SAR EU	0.62 W/kg (head)	0.65 W/kg (body)
	Price group	8/10	
TESTS	Performance	Basemark OS II: 1109 / Basemark X: 12637	
	Display	Contrast ratio: 1333:1 (nominal), 2.618 (sunlight)	
	Camera	Photo / Video	
	Loudspeaker	Voice 69dB / Noise 66dB / Ring 67dB	
	Audio quality	Noise -86.4dB / Crosstalk -86.6dB	
	Battery life	Endurance rating 85h	