Uus Xperia X või vana Xperia Z5

10 aastat tagasi - 09.06.2016 Autor: Marko Habicht

Meie käes on olnud paar nädalat uus Xperia X, mis saab asendama Xperia Z seeriat. X seerias on XA, mis on sarja kõige soodsam, sõrmejälje lugejata ja ka nõrgema riistvaraga ning X performance, mis omab võimsaimat riistvara, veekindlus sertifikaate, ning kõiki vilesid ja kellasid, mida eelmisedki.

Meie käes olnud X on sarja keskklassi mudel ning oma näitajatelt, hinnaklassilt jne sarnaneb ennekõike lõpetatud tootmisega Z5-ga.

Seega kuna hetkel on Z5 tänu uue mudeli välja tulekule lettide rudiment, mida müüakse kui laojääki, analüüsime, kas soetada soodsam eelmise aasta Z5 või peaks pigem vaatama uue X-i suunas.

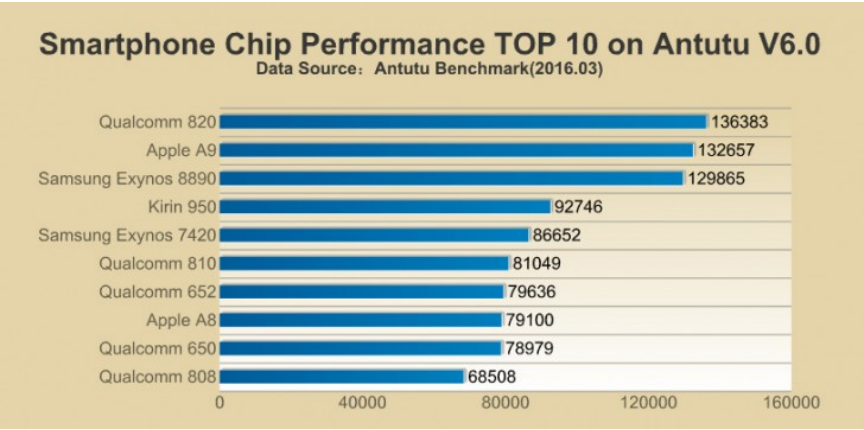
		Sony Xperia X	Sony Xperia Z5
			
NETWORK	Technology	GSM / HSPA / LTE	GSM / HSPA / LTE
	2G bands	GSM 850 / 900 / 1800 / 1900 - SIM 1 & SIM 2 (dual-SIM model only)	GSM 850 / 900 / 1800 / 1900
	3G Network	HSDPA 800 / 850 / 900 / 1700(AWS) / 1900 / 2100 - F5121, F5122	HSDPA 850 / 900 / 1900 / 2100 - E6603, E6653
	4G Network	LTE band 1(2100), 2(1900), 3(1800), 4(1700/2100), 5(850), 7(2600), 8(900), 12(700), 17(700), 19(800), 20(800), 26(850), 28(700), 38(2600), 39(1900), 40(2300), 41(2500) - F5121, F5122	LTE band 1(2100), 2(1900), 3(1800), 4(1700/2100), 5(850), 7(2600), 8(900), 12(700), 17(700), 20(800), 28(700), 38(2600), 40(2300) - E6603, E6653
	Speed	HSPA 42.2/5.76 Mbps, LTE Cat6 300/50 Mbps	HSPA 42.2/5.76 Mbps, LTE Cat4 150/50 Mbps (E6603), LTE Cat6 300/50 Mbps (E6653)
	GPRS	Up to 107 kbps	Up to 107 kbps
	EDGE	Up to 296 kbps	Up to 296 kbps
LAUNCH	Announced	2016, February	2015, September
	Status	Available. Released 2016, May	Available. Released 2015, October
BODY	Dimensions	142.7 x 69.4 x 7.9 mm (5.62 x 2.73 x 0.31 in)	146 x 72 x 7.3 mm (5.75 x 2.83 x 0.29 in)
	Weight	153 g (5.40 oz)	154 g (5.43 oz)
	SIM	Single SIM (Nano-SIM) or Dual SIM (Nano-SIM, dual stand-by)	Nano-SIM
			- IP68 certified - dust proof and water resistant over 1.5 meter and 30 minutes
DISPLAY	Type	IPS LCD capacitive touchscreen, 16M colors	IPS LCD capacitive touchscreen, 16M colors
	Size	5.0 inches (~69.6% screen-to-body ratio)	5.2 inches (~69.6% screen-to-body ratio)
	Resolution	1080 x 1920 pixels (~441 ppi pixel density)	1080 x 1920 pixels (~428 ppi pixel density)
	Multitouch	Yes, up to 10 fingers	Yes, up to 10 fingers
	Protection	Scratch-resistant glass, oleophobic coating	Scratch-resistant glass, oleophobic coating
		- Triluminos display - X-Reality Engine	- Triluminos display - X-Reality Engine
PLATFORM	OS	Android OS, v6.0.1 (Marshmallow)	Android OS, v5.1.1 (Lollipop), upgradable to v6.0 (Marshmallow)
	Chipset	Qualcomm MSM8956 Snapdragon 650	Qualcomm MSM8994 Snapdragon 810
	CPU	Dual-core 1.8 GHz Cortex-A72 & quad-core 1.4 GHz Cortex-A53	Quad-core 1.5 GHz Cortex-A53 & Quad-core 2.0 GHz Cortex-A57
	GPU	Adreno 510	Adreno 430
MEMORY	Card slot	microSD, up to 256 GB (dedicated slot)	microSD, up to 256 GB (dedicated slot)
	Internal	32/64 GB, 3 GB RAM	32 GB, 3 GB RAM
CAMERA	Primary	23 MP, f/2.0, 24mm, phase detection autofocus, LED flash	23 MP, f/2.0, 24mm, phase detection autofocus, LED flash
	Features	1/2.3" sensor size, geo-tagging, touch focus, face detection, HDR, panorama	1/2.3" sensor size, geo-tagging, touch focus, face detection, HDR, panorama
	Video	1080p@30fps, 1080p@60fps	2160p@30fps, 1080p@60fps, 720p@120fps, HDR
	Secondary	13 MP, f/2.0, 22mm, 1/3" sensor size, 1080p	5.1 MP, f/2.4, 1080p, HDR
SOUND	Alert types	Vibration; MP3, WAV ringtones	Vibration; MP3, WAV ringtones
	Loudspeaker	Yes, with stereo speakers	Yes, with stereo speakers
	3.5mm jack	Yes	Yes
		- 24-bit/192kHz audio	- 24-bit/192kHz audio
COMMS	WLAN	Wi-Fi 802.11 a/b/g/n/ac, dual-band, Wi-Fi Direct, DLNA, hotspot	Wi-Fi 802.11 a/b/g/n/ac, dual-band, Wi-Fi Direct, DLNA, hotspot
	Bluetooth	v4.2, A2DP, aptX, LE	v4.1, A2DP, aptX
	GPS	Yes, with A-GPS, GLONASS	Yes, with A-GPS, GLONASS/ BDS (market dependant)
	NFC	Yes	Yes
	Infrared port	No	No
	Radio	FM radio, RDS	FM radio, RDS
	USB	microUSB v2.0, USB Host	microUSB v2.0 (MHL 3 TV-out), USB Host
FEATURES	Sensors	Fingerprint, accelerometer, gyro, proximity, barometer, compass	Fingerprint (EU model only), accelerometer, gyro, proximity, compass, barometer
	Messaging	SMS (threaded view), MMS, Email, IM, Push Email	SMS (threaded view), MMS, Email, IM, Push Email
	Browser	HTML5	HTML5
	Java	No	No
		- Fast battery charging: 60% in 30 min (Quick Charge 2.0) - Active noise cancellation with dedicated mic - Xvid/MP4/H.265 player - MP3/eAAC+/WAV/Flac player - Document viewer - Photo/video editor	- Fast battery charging: 60% in 30 min (Quick Charge 2.0) - ANT+ support - Active noise cancellation with dedicated mic - Xvid/MP4/H.265 player - MP3/eAAC+/WAV/Flac player - Document viewer - Photo/video editor
BATTERY		Non-removable Li-Ion 2620 mAh battery	Non-removable Li-Ion 2900 mAh battery
	Stand-by		Up to 520 h (2G) / Up to 540 h (3G)
	Talk time		Up to 13 h 10 min (2G) / Up to 17 h (3G)
	Music play		Up to 87 h
MISC	Colors	White, Graphite Black, Lime Gold, Rose Gold	White, Graphite Black, Gold, Green, Pink
	Price group	9/10	9/10
TESTS	Performance	Basemark OS II 2.0: 1714 / Basemark X: 15087	Basemark OS II: 1825 / Basemark OS II 2.0: 1482 Basemark X: 23923
	Display	Contrast ratio: 1219 (nominal), 2.989 (sunlight)	Contrast ratio: 986 (nominal), 2.88(sunlight)
	Camera		Compare PHOTO / Compare VIDEO

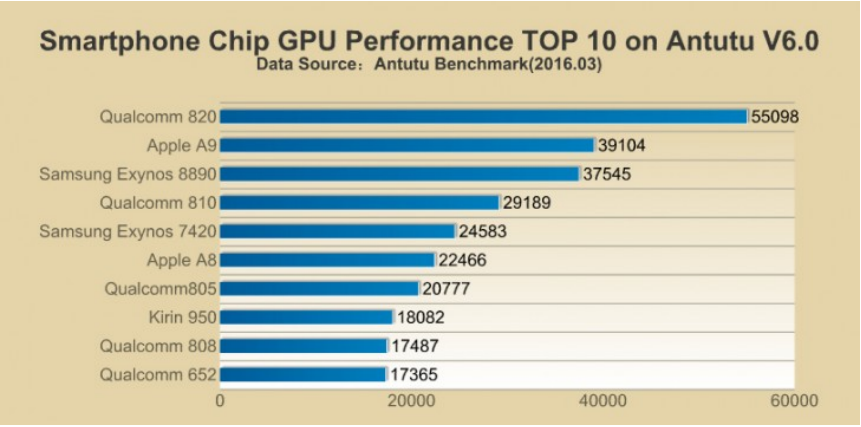
Visuaalsed erinevused on peamiselt suuruses: Xperia X on 0,2“ väiksema diagonaaliga ja 0,6mm paksem, kui Z5 ning korpuse tagumine külg on ühtlasest alumiiniumist, mis nii kergelt ei purune.

Z5 teatavasti on tagumine pool Gorillaklaasist, mis tähendab, et puruneda saab nii esimene kui tagumine klaas.

Muus osas on näitajad üsna sarnased, kuni jõuame telefoni kõhus toimuvani.

Xperia X on küll uuega kuid nõrgema riistvaraga (Snapdragon 650), nii graafika kui jõudlustestides on see paar sammu maas Snapdragon 810 peale ehitatud Z5-st:





Uuendusena on asendatud esimene kaamera 5 MP asemel 13 MP kaameraga, mis tõenäoliselt on selfietajatele ning videokõnede puhul ehk oluline.

Isegi aku kestvus on laias laastus sama.

Seega - kumba siiski valida?

Hinnaklass on sarnane, kuid Z5 on odavam. Jõudlus on samuti piisavalt sarnane, või õigemini ei usu me et seda erinevust on tunda, välja arvatud juhul kui telefoniga palju mängida või videotöötlust teha.

Mõlemad on väga head telefonid ning tasub kindlasti osta, kui on raha või meeldib.

Lühidalt panevad ostu paika neli kriteeriumi:

Seade	**Xperia X**	**Xperia Z5**
Hind	600€	500€
Suurus	5“	5,2“
Veekindel	Ei	Jah
Esimene kaamera	13MP	5MP

- Testid

- Mobiiltelefonid

Pilt

