

## Uus Xperia X või vana Xperia Z5

8 aastat tagasi Autor: [Marko Habicht](#)



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



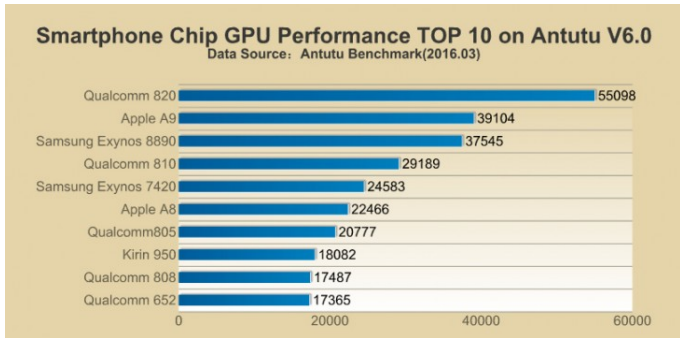
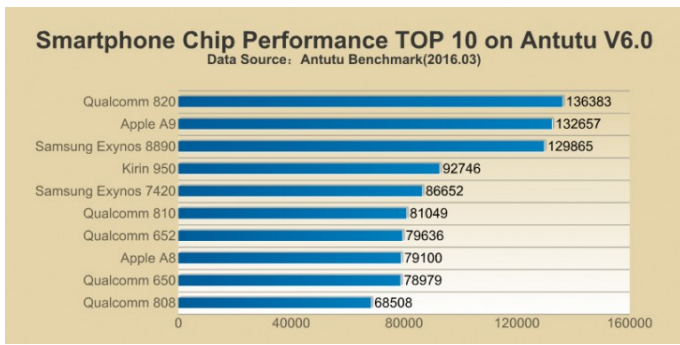
	Sony Xperia X	Sony Xperia Z5
<b>NETWORK</b>	<p>Technology GSM / HSPA / LTE</p> <p>2G bands GSM 850 / 900 / 1800 / 1900 - SIM 1 &amp; SIM 2 (dual-SIM model only)</p> <p>3G Network HSDPA 850 / 850 / 900 / 1700(AWS) / 1900 / 2100 - F5121, F5122</p> <p>4G Network LTE band 1(2100), 2(1900), 3(1800), 4(1700/2100), 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</p> <p>Speed HSPA 42.2/5.76 Mbps, LTE Cat6 300/50 Mbps</p> <p>GPRS Up to 107 kbps</p> <p>EDGE Up to 296 kbps</p>	<p>Technology GSM / HSPA / LTE</p> <p>2G bands GSM 850 / 900 / 1800 / 1900</p> <p>3G Network HSDPA 850 / 900 / 1900 / 2100 - E6603, E6653</p> <p>4G Network 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</p> <p>Speed HSPA 42.2/5.76 Mbps, LTE Cat4 150/50 Mbps (E6603), LTE Cat6 300/50 Mbps (E6653)</p> <p>GPRS Up to 107 kbps</p> <p>EDGE Up to 296 kbps</p>
<b>LAUNCH</b>	<p>Announced 2016, February</p> <p>Status Available. Released 2016, May</p>	<p>Announced 2015, September</p> <p>Status Available. Released 2015, October</p>
<b>BODY</b>	<p>Dimensions 142.7 x 69.4 x 7.9 mm (5.62 x 2.73 x 0.31 in)</p> <p>Weight 153 g (5.40 oz)</p> <p>SIM Single SIM (Nano-SIM) or Dual SIM (Nano-SIM, dual stand-by)</p>	<p>Dimensions 146 x 72 x 7.3 mm (5.75 x 2.83 x 0.29 in)</p> <p>Weight 154 g (5.43 oz)</p> <p>SIM Nano-SIM</p>
<b>DISPLAY</b>	<p>Type IPS LCD capacitive touchscreen, 16M colors</p> <p>Size 5.0 inches (~69.6% screen-to-body ratio)</p> <p>Resolution 1080 x 1920 pixels (~441 ppi pixel density)</p> <p>Multitouch Yes, up to 10 fingers</p> <p>Protection Scratch-resistant glass, oleophobic coating</p> <p>Other features</p> <ul style="list-style-type: none"> <li>- Triluminos display</li> <li>- X-Reality Engine</li> </ul>	<p>Type IPS LCD capacitive touchscreen, 16M colors</p> <p>Size 5.2 inches (~69.6% screen-to-body ratio)</p> <p>Resolution 1080 x 1920 pixels (~428 ppi pixel density)</p> <p>Multitouch Yes, up to 10 fingers</p> <p>Protection Scratch-resistant glass, oleophobic coating</p> <p>Other features</p> <ul style="list-style-type: none"> <li>- Triluminos display</li> <li>- X-Reality Engine</li> </ul>
<b>PLATFORM</b>	<p>OS Android OS, v6.0.1 (Marshmallow)</p> <p>Chipset Qualcomm MSM8956 Snapdragon 650</p> <p>CPU Dual-core 1.8 GHz Cortex-A72 &amp; quad-core 1.4 GHz Cortex-A53</p> <p>GPU Adreno 510</p>	<p>OS Android OS, v5.1.1 (Lollipop), upgradable to v6.0 (Marshmallow)</p> <p>Chipset Qualcomm MSM8994 Snapdragon 810</p> <p>CPU Quad-core 1.5 GHz Cortex-A53 &amp; Quad-core 2.0 GHz Cortex-A57</p> <p>GPU Adreno 430</p>
<b>MEMORY</b>	<p>Card slot microSD, up to 256 GB (dedicated slot)</p> <p>Internal 32/64 GB, 3 GB RAM</p>	<p>Card slot microSD, up to 256 GB (dedicated slot)</p> <p>Internal 32 GB, 3 GB RAM</p>
<b>CAMERA</b>	<p>Primary 23 MP, f/2.0, 24mm, phase detection autofocus, LED flash</p> <p>Features 1/2.3" sensor size, geo-tagging, touch focus, face detection, HDR, panorama</p> <p>Video 1080p@30fps, 1080p@60fps</p> <p>Secondary 13 MP, f/2.0, 22mm, 1/3" sensor size, 1080p</p>	<p>Primary 23 MP, f/2.0, 24mm, phase detection autofocus, LED flash</p> <p>Features 1/2.3" sensor size, geo-tagging, touch focus, face detection, HDR, panorama</p> <p>Video 2160p@30fps, 1080p@60fps, 720p@120fps, HDR</p> <p>Secondary 5.1 MP, f/2.4, 1080p, HDR</p>
<b>SOUND</b>	<p>Alert types Vibration; MP3, WAV ringtones</p> <p>Loudspeaker Yes, with stereo speakers</p> <p>3.5mm jack Yes</p> <p>24-bit/192kHz audio</p>	<p>Alert types Vibration; MP3, WAV ringtones</p> <p>Loudspeaker Yes, with stereo speakers</p> <p>Yes</p> <p>24-bit/192kHz audio</p>
<b>COMMS</b>	<p>WLAN Wi-Fi 802.11 a/b/g/n/ac, dual-band, Wi-Fi Direct, DLNA, hotspot</p> <p>Bluetooth v4.2, A2DP, aptX, LE</p> <p>GPS Yes, with A-GPS, GLONASS</p> <p>NFC Yes</p> <p>Infrared port No</p> <p>Radio FM radio, RDS</p> <p>USB microUSB v2.0, USB Host</p>	<p>WLAN Wi-Fi 802.11 a/b/g/n/ac, dual-band, Wi-Fi Direct, DLNA, hotspot</p> <p>Bluetooth v4.1, A2DP, aptX</p> <p>GPS Yes, with A-GPS, GLONASS/ BDS (market dependant)</p> <p>NFC Yes</p> <p>Infrared port No</p> <p>Radio FM radio, RDS</p> <p>USB microUSB v2.0 (MHL 3 TV-out), USB Host</p>
<b>FEATURES</b>	<p>Sensors Fingerprint, accelerometer, gyro, proximity, barometer, compass</p> <p>Messaging SMS (threaded view), MMS, Email, IM, Push Email</p> <p>Browser HTML5</p> <p>Java No</p> <p>Other features</p> <ul style="list-style-type: none"> <li>- Fast battery charging: 60% in 30 min (Quick Charge 2.0)</li> <li>- Active noise cancellation with dedicated mic</li> <li>- Xvid/MP4/H.265 player</li> <li>- MP3/AAC+VWV/FIac player</li> <li>- Document viewer</li> <li>- Photo/video editor</li> </ul>	<p>Sensors Fingerprint (EU model only), accelerometer, gyro, proximity, compass, barometer</p> <p>Messaging SMS (threaded view), MMS, Email, IM, Push Email</p> <p>Browser HTML5</p> <p>Java No</p> <p>Other features</p> <ul style="list-style-type: none"> <li>- Fast battery charging: 60% in 30 min (Quick Charge 2.0)</li> <li>- ANT+ support</li> <li>- Active noise cancellation with dedicated mic</li> <li>- Xvid/MP4/H.265 player</li> <li>- MP3/AAC+VWV/FIac player</li> <li>- Document viewer</li> <li>- Photo/video editor</li> </ul>
<b>BATTERY</b>	<p>Stand-by Non-removable Li-Ion 2620 mAh battery</p> <p>Talk time</p> <p>Music play</p>	<p>Stand-by Non-removable Li-Ion 2900 mAh battery</p> <p>Talk time Up to 520 h (2G) / Up to 540 h (3G)</p> <p>Music play Up to 13 h 10 min (2G) / Up to 17 h (3G)</p> <p>Up to 87 h</p>
<b>MISC</b>	<p>Colors White, Graphite Black, Lime Gold, Rose Gold</p> <p>Price group <b>910</b></p>	<p>Colors White, Graphite Black, Gold, Green, Pink</p> <p>Price group <b>910</b></p>
<b>TESTS</b>	<p>Performance Basemark OS II 2.0: 1714 / Basemark X: 15087</p> <p>Display Contrast ratio: 1219 (nominal), 2.989 (sunlight)</p> <p>Camera <a href="#">Compare PHOTO</a> / <a href="#">Compare VIDEO</a></p> <p>Loudspeaker Voice 61dB, noise 61dB, ring 65dB</p> <p>Audio quality Noise -94.8dB / Crosstalk -93.4dB</p> <p>Battery life 67h endurance rating</p>	<p>Performance Basemark OS II: 1825 / Basemark OS II 2.0: 1482 / Basemark X: 23923</p> <p>Display Contrast ratio: 986 (nominal), 2.88(sunlight)</p> <p>Loudspeaker Voice 65dB, noise 62dB, ring 66dB</p> <p>Audio quality Noise -95.5dB / Crosstalk -94.8dB</p> <p>Battery life 73h endurance rating</p>

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](#)