







Smart Device Specs

Smartphones		
Platform	Galaxy Note8	
	Manufacturer	Samsung
	Released Date	August 2017
	Chipset	Qualcomm MSM8998 Snapdragon 835 / Exynos 8895 Octa
	CPU	Octa-core (4x2.35 GHz Kryo & 4x1.9 GHz Kryo) / Octa-core (4x2.3 GHz & 4x1.7 GHz)
	GPU	Adreno 540 / Mali-G71 MP20
	iPhone X	
	Manufacturer	Apple
	Released Date	September 2017
	Chipset	Apple A11 Bionic
	CPU	Hexa-core (2x Monsoon + 4x Mistral)
	GPU	Apple GPU (three-core graphics)

Smartphones			
		Galaxy Note8	iPhone X
Display	Type	Super AMOLED	OLED
	Size	6.3 inches	5.8 inches
	Resolution	1440 x 2960 pixels	1125 x 2436 pixels
	Protection	Corning Gorilla Glass 5	Scratch-resistant glass, oleophobic coating
Camera	Primary	Dual 12 MP	Dual 12 MP
	Secondary	8 MP	7 MP
Features	GPS	A-GPS, GLONASS, BDS, GALILEO	A-GPS, GLONASS, GALILEO, QZSS
	Battery	Li-Ion 3300 mAh	Li-Ion 2716 mAh
	Waterproof	IP68 certified	IP67 certified
mAh: milli-Ampere hour			

Smart Watches			
		Gear S3	Apple Watch Series 3
Manufacturer		Samsung	Apple
Released Date		August 2016	September 2017
Platform	OS	Tizen-based wearable OS 2.3.2	watchOS 4.0
	Chipset	Exynos 7270	Apple S3
	CPU	Dual-core 1.0 GHz	Dual-core
			

Smart Watches			
Display	Gear S3		Apple Watch Series 3
	Size	1.3 inches	1.65 inches
	Resolution	360 x 360 pixels	390 x 312 pixels
	Battery	Li-Ion 380 mAh	Li-Ion 273 mAh
Features	Sensors	Accelerometer, gyro, heart rate, barometer	Accelerometer, gyro, heart rate, barometer
	Waterproof	IP68 certified	50 m (164 ft) water resistance
mAh: milli-Ampere hour			

Smart Devices

References

References

- Apple, <http://apple.com>
- Samsung Electronics, <http://www.samsung.com>
- GSM Arena, <http://www.gsmarena.com>
- Wikipedia, <http://www.wikipedia.org>

Image sources

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