Samsung unveils the latest iteration of the Note phablet-- the Galaxy Note 7, a device feauring enterprise-style additions such as a stylus and an Knox security complete with iris scanner.



The Note 7 has a curved 5.7-inch 2560 x 1440 resolution Super AMOLED display similar to the one found in the Galaxy S7 Edge, and carries an identical octa-core Exynos processor paired with an Adreno 530 GPU and 4GB RAM. The body is IP68 water resistant, while the display is in Gorilla Glass 5 for extra protection.

Internal storage totals at 64GB, and is expandable to 256GB via microSD. In a Samsung first, the Galaxy Note 7 features a USB-C port for faster battery charging, especially when paired with the Power Management UX.

As mentioned earlier, another Note 7 first is the iris scanner-- essentially an IR sensor allowing users to unlock the device with just a look (a fingerprint reader is also included). Interestingly, the iris scanner also allows one to lock apps, photos, notes and other content in a separate Secure Folder, as well as authenticate Samsung Pay purchases.

The final feature is an updated S Pen stylus complete with water resistance, finer pressure sensitivity (4096 levels, up from the 2048 in earlier Note models) and new commands such as image magnification and on-screen text translation.

The Galaxy Note 7 should hit the market from 19 August in 4 colours, blue, gold, silver and black.

Galaxy Note Reaches 7

Written by Marco Attard 04 August 2016

Go Samsung Unveils New Galaxy Note 7