



Samsung Unveils the New Galaxy Note7 The Intelligent Smartphone That Thinks Big

The Galaxy Note7 combines advanced S Pen capabilities with ultimate security features to help users accomplish and do more

SEOUL, Korea – August 2, 2016 – Samsung Electronics Co., Ltd. continues to drive the smartphone market with the Galaxy Note7 by building on the company's category-defining leadership with innovative features that set a new standard for large-screen devices. With refined craftsmanship, premium materials and a unique, symmetrical edge design, the Galaxy Note7 features:

- A water resistant body and S Pen (IP68)*
- Top-of-the-line security that combines Samsung Knox with biometric authentication including a new iris scanning feature
- Immersive entertainment capabilities with HDR video streaming capabilities.

The Galaxy Note7 strikes a balance between work and play, enabling people to achieve more than what they thought possible on a smartphone.

"The Galaxy Note7 combines productivity and entertainment, and strong security features. Powering a robust ecosystem, it is the ideal device for those who want to achieve more in life," said DJ Koh, President of Mobile Communications Business, Samsung Electronics. "Life moves faster than ever now so we created the Galaxy Note7 to move with users – helping them get things done more easily wherever, whenever."

Galaxy Note7 S Pen: Quickly and Easily Bring Ideas to Life

The enhanced Galaxy Note7 S Pen is more than just a writing tool – it is the gateway to getting more done efficiently and accurately. Users can bring ideas to life the moment inspiration strikes without unlocking the screen by using Screen off memo and simply pinning the memo to the Always On Display. The S Pen also gives users the ability to easily create and share GIF animations with Smart Select, and new Air Command functions, including Magnify and Translate, enable users to zoom in on the screen or convert languages by simply hovering. It is even easier to access the best of the S Pen's creative abilities with Samsung Notes, a new unified app allowing users to jot down handwritten notes, draw, or edit memos from one location.

The new S Pen writes with ease and precision. The smaller 0.7mm tip and improved pressure sensitivity provides a real pen-like experience. With the peace of mind that IP68 water resistant provides, the Galaxy Note7 S Pen lets users jot down their thoughts without interruption, even when the screen gets wet.

Advanced Security: Now in the Blink of an Eye

Samsung understands the importance of keeping content on your phone protected. Coupled with Samsung Knox, an industry-leading security platform, the Galaxy Note7 provides heightened security and privacy, with highly advanced biometric authentication, including fingerprint scanner and iris scanning technology. The Galaxy Note7 offers more authentication options that can be used interchangeably depending on how you use your phone, where you are, or what you're doing.

The Galaxy Note7 instills a new level of user confidence with Secure Folder, a separated folder that adds an extra layer of security to keep private and personal information safe. The iris recognition technology will also be used to authenticate secure purchases people make with Samsung Pay. The Galaxy Note7 will also support Samsung Pass, bringing authentication such as iris scanning and fingerprint recognition to more apps and services.

Best-in-Class Entertainment

The phone is one of the most important screens in a user's life because it's with them all of the time. The Galaxy Note7 features a gorgeous, curved 5.7-inch QHD Super AMOLED screen delivering a bold and immersive picture on a smartphone. It is ready to stream HDR video, enabling a cinema-like experience including brighter colors and a deeper black, which ensure users get the full experience that the filmmaker intended. The Galaxy Note7 also features Game Pack, available through Google Play, including top game titles, an easier redemption process and new user benefits.

By pairing the Galaxy Note7 with the new Gear VR powered by Oculus, users can experience premium virtual reality almost anywhere. Galaxy Note7's incredible Super AMOLED screen and powerful processor delivers an ultra-immersive experience. The vast and ever growing library of apps, photos, games and more puts users in the center of the action. Whether it's next level gaming or journeying to places users have never been before, there's always something new to discover.

For people who live to create, tell stories and transport people to entirely new worlds, the Galaxy Note7 can be used with the new high-resolution (3840x1920) Gear 360 camera, to capture, edit and share 360-degree images videos on the go. These memories can then be shared with friends via platforms including YouTube 360 and Facebook, and relive the moment with the ultra-immersive Gear VR.

Galaxy Foundation with Refined Craftsmanship

Samsung continues to defy boundaries of engineering with the Galaxy Note7 to perfect the user experience through innovative design. Every edge, surface and detail of the device's design has been refined to provide a comfortable grip and easier one-handed operation, while remaining durable with Corning® Gorilla® Glass 5. Although the Galaxy Note7 features a large-screen, the unique front-to-back symmetrical dual-edge curve remains balanced and light with the sleek feel users have come to love from the Galaxy series. The curved screen lets the Galaxy Note7 add the powerful Edge Panel for one-tap user access to applications, news and functions.

The Galaxy Note7 is equipped with the advanced camera introduced on the Galaxy S7 and Galaxy S7 edge. The dual-pixel sensor technology, wide aperture and fast auto focus work together to create sharp and beautiful photos even in low-light environments.

In addition to 64GB of internal memory, the Galaxy Note7 offers expandable storage and microSD support up to 256GB. The Galaxy Note7 is equipped with a 3,500mAh battery, easy Power Management UX through Smart Manager, and charges quickly using the new USB-C port. Refresh the Galaxy Note7 wherever you find wireless charger, especially on Samsung's Fast Charge Wireless Pads.

A new line of accessories will be available to complement the Galaxy Note7, including the new S View Standing Cover, a light and portable cover that can be used to prop the device at a 60-degree angle for easy viewing of content, as well as an IP68 water resistant Backpack for on-the-go charging.

Creating a Phone+ Ecosystem of Connected Experiences

The Galaxy Note7 is more than just a smartphone; it's a connection point to Samsung's ecosystem of devices, software and services. Users can monitor their fitness activities on the Gear Fit2 or Gear IconX and track their data through S Health 5.0.** In addition to accurate and robust fitness tracking and measurement, the new S Health enables users to stay connected to family and friends by sharing fitness updates or competing in friendly challenges with one another. All health information is encrypted and protected with Samsung Knox.

With the Galaxy Note7, consumers can use the iris scanner to access value-added Samsung services like Samsung Pay** for quick and easy mobile payments.

The Smart Switch feature has been enhanced further with Samsung Cloud, which supports a seamless device experience by providing continuous backup and easy transfer of content including

data, apps, settings and layouts between devices. Galaxy Note7 users will be able to use up to 15GB of free space to store and restore information on Samsung Cloud.**

The Galaxy Note7 will be available starting on August 19, and will be offered in Blue Coral, Gold Platinum, Silver Titanium and Black Onyx.

For additional product information, please visit www.samsungmobilepress.com, <http://news.samsung.com/galaxy> or www.samsung.com/galaxy.

Samsung Galaxy Note7 Product Specifications

	Galaxy Note7
OS	Android 6.0.1 (Marshmallow)
Network	LTE Cat.12 / LTE Cat.10 / LTE Cat.9 *May differ by markets and mobile operators*
Dimension	153.5 x 73.9 x 7.9mm, 169g
AP	Octa core (2.3GHz Quad + 1.6GHz Quad), 64 bit, 14 nm process
Memory	4GB RAM (LPDDR4), 64GB (UFS 2.0)
Display	5.7" Quad HD Dual edge Super AMOLED 2560 x 1440 (518ppi)
Camera	Rear: Dual Pixel 12MP OIS (F1.7), Front: 5MP (F1.7)
Battery	3,500 mAh, Fast Charging on wired and wireless Wireless Charging compatible with WPC and PMA
Payment	NFC, MST
Connectivity	Wi-Fi 802.11 a/b/g/n/ac (2.4/5GHz), MIMO(2x2) 620Mbps, Bluetooth® v 4.2 LE, ANT+, USB Type-C, NFC, Location (GPS, Glonass, Beidou)
Sensors	Barometer, Fingerprint Sensor, Gyro Sensor, Geomagnetic Sensor, Hall Sensor, HR Sensor, Iris Sensor, Proximity Sensor, RGB Light Sensor
Audio	MP3, M4A, 3GA, AAC, OGG, OGA, WAV, WMA, AMR, AWB, FLAC, MID, MIDI, XMF, MXMF, IMY, RTTTL, RTX, OTA
Video	MP4, M4V, 3GP, 3G2, WMV, ASF, AVI, FLV, MKV, WEBM

	Gear VR for Galaxy Note7
Dimension	207.8(W) x 122.5(L) x 98.6(H)mm
Weight	345g (312g without Front Cover)
FOV *Field of View	101° Field of View
Sensor	Accelerometer, Gyrometer, Proximity
Color	Blue Black

Compatibility

USB Type-C and Micro USB port connection to the Galaxy Note7, S7, S7 edge, Note5, S6, S6 edge, S6 edge+

**Dust and water resistance based on IP68 rating, which tests submersion up to 5 feet for up to 30 minutes.*

***Service availability and scope may vary by each region and market condition.*

****All functionality, features, specifications and other product information provided in this document including, but not limited to, the benefits, design, pricing, components, performance, availability, and capabilities of the product are subject to change without notice or obligation.*

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