Samsung Galaxy Note 4 Specifications

**Important Dates**

Release Date July 26, 2014

**General**

Sim Support Single Sim, Micro-SIM, GSM

Phone Dimensions 153.5 x 78.6 x 8.5 mm

Phone Weight 176 grams

Keypad Touch

SAR Value 0.37 W/kg (head) 0.88 W/kg (body)

**Display**

Screen Size 5.7 inches (Screen to Body Ratio: 74.24%)

Screen Resolution 1440 x 2560 Pixels, 515 ppi

Screen Type Super AMOLED, With 16 M Colors

Touch Type Capacitive With Multitouch

Screen Protection Corning Gorilla Glass 4

**Photo & Video**

Camera ✔ 16.0 Megapixel

Flash ✔ LED flash

Front Camera ✔ 3.7 Megapixel

Camera Features Rear (F/2.2 Aperture, 31 mm Lens, Optical Image Stabilization, Auto Focus, 0.38 inch Sensor Size, 1.12 micron Pixel Size, Geo-Tagging, Touch Focus, Face/Smile Detection, Panorama, HDR, 4K 2160p UHD Video Recording), Front (F/1.9 Aperture, 22 mm Lens, 2K 1440p Video Recording, HDR).

Video Recording ✔ 2160p at 30 fps

Front Flash ✘

**Technical**

Operating System Android 4.4.4 - KitKat

Processor 2.7 GHz , Qualcomm Snapdragon 805 8084 64-Bit Quad Core

RAM 3 GB

GPU (Graphics) Qualcomm Adreno 420

User Interface Samsung Touchwiz

**Battery**

Battery 3220 mAh, Li-ion

Battery Talk Time Up to 20 Hours (3G), Up to 82 Hours (Audio Playback Time), Up to 14 Hours (Video Playback Time), Up to 12 Hours (Internet Usage Time Wi-Fi), Up to 11 Hours (Internet Usage Time 4G), Up to 10 Hours (Internet Usage Time 3G).

**Connectivity**

GPRS ✔

EDGE ✔

3G ✔ HSDPA, 42.2 Mbps; HSUPA, 5.76 Mbps

4G ✔ LTE, Cat6, 50 Mbps UL, 300 Mbps DL

Wi-Fi ✔ with Tethering

USB Connectivity ✔ microUSB v2.0 (MHL 3 TV-out), USB Host

GPS ✔ with A-GPS Support, GLONASS, Beidou

Bluetooth ✔ v4.1 with A2DP

Support NFC ✔

External Display Connectivity Wifi Direct, MHL

**Multimedia**

E-mail ✔ with Push E-mail

Document Reader ✔

FM Radio ✔

Alert Types Vibration, MP3, WAV

PDF Reader ✔

**Memory**

Phonebook Memory Practically Unlimited Contacts

Internal Storage 32 GB

Expandable Memory microSD, upto 128 GB

**Other Features**

Sensors Accelerometer, Barometer, Fingerprint Sensor, Gyro Sensor, Geomagnetic Sensor, Gesture Sensor, Hall Sensor, Heart Rate Sensor, Proximity Sensor, RGB Sensor, UV Sensor

Quick Charging ✔

Additional Features Advanced S Pen, Qualcomm Quick Charge 2.0 (50% in 30 Minutes, 100% in 55 Minutes) ANT+ Support, Wearable Device Support [Gear Circle (Manager Support), Gear Fit, Gear, Gear VR], S-Voice, ANT+ Support, Dropbox (50 GB cloud storage), Air Gestures.