Samsung Galaxy A7 2016 Specification and features are mentioned below. The specification are from the 9 seller(s) and other reliable sources

**Important Dates**

Release Date December 02, 2015

India Availability February 18, 2016

**General**

Sim Support Dual Sim, NaNo-SIM, GSM + GSM

Phone Dimensions 151.5 x 74.1 x 7.3 mm mm

Phone Weight 169 grams

Keypad Touch

SAR Value 0.41 W/kg (head) 0.55 W/kg (body)

**Display**

Screen Size 5.5 inches (Screen to Body Ratio: 74.29%)

Screen Resolution 1080 x 1920 Pixels, 401 ppi

Screen Type Super AMOLED, With 16 M Colors

Touch Type Capacitive With Multitouch

Screen Protection Corning Gorilla Glass 4

**Photo & Video**

Camera Yes, 13.0 Megapixel

Flash Yes, LED flash

Front Camera Yes, 5.0 Megapixel

Camera Features Optical Image Stabilization, Autofocus, Geo-Tagging, Touch Focus, Face Detection, Panorama, HDR, F/1.9 Aperture, Continuous Shot, Wide Selfie, Beauty, Night Modes, One Touch Shoot Option.

Video Recording Yes, 1080p at 30 fps

Front Flash ✘

**Technical**

Operating System Android 5.1 - Lollipop

Processor 1.6 GHz , Samsung Exynos 7 7580 Octa-Core

RAM 3 GB

GPU (Graphics) ARM Mali-T720 MP3, 600 MHz

User Interface Samsung Touchwiz

**Battery**

Battery 3300 mAh, Li-ion (Non-removable)

Battery Talk Time Up to 17 Hours (3G), Up to 78 Hours (Audio Playback Time), Up to 15 Hours (Video Playback Time), Up to 17 Hours (Internet Usage Time Wi-Fi), Up to 14 Hours (Internet Usage Time 4G & 3G).

**Connectivity**

GPRS ✔

EDGE ✔

3G Yes, HSDPA, 42 Mbps; HSUPA, 5.76 Mbps

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

Wi-Fi Yes, with Tethering

USB Connectivity Yes, microUSB v2.0

GPS Yes, with A-GPS support, GLONASS

Bluetooth Yes, v4.1 with A2DP

Support NFC ✔

External Display Connectivity Wifi Direct

**Multimedia**

E-mail Yes, with Push E-mail

Document Reader ✔

FM Radio ✔

Alert Types Vibration, MP3, WAV

PDF Reader ✔

**Memory**

Phonebook Memory Practically Unlimited Contacts

Internal Memory 16 GB

Expandable Memory microSD, upto 128 GB

**Other Features**

Sensors Accelerometer, Fingerprint Sensor, Geomagnetic Sensor, Hall Sensor, Proximity Sensor, RGB Light Sensor

Quick Charging ✔

**Additional Features** ANT+ support, MST technology(Samsung Pay), Samsung KNOX, S-Voice