

# PHILIPS

## Mobile Phone

S616

Dark Gray

LTE(TD/FDD)/TD-SCDMA/WCDMA/GSM

CTS616GY



## Love your eyes

The new Philips Smartphone S616 features new SoftBlue technology that is easy on the eyes and delivers brilliant, colourful images.

### **Simplicity of use**

- Excellent surfing experience with dual 4G
- Dual SIM for 2 groups of contacts

### **Sensational touch**

- SoftBlue LED tech easy on eyes and deliver brilliant color
- 5.5" FHD IPS display for rich viewing details
- Awesome shots with 13 megapixel autofocus camera with flash

### **Bright sparks, fast speeds**

- Best in class speed with 1.3GHz octa core processor
- 16GB built-in memory and 2GB RAM for excellent experience
- Android 5.1

# Highlights

## SoftBlue LED technology

Designed for you, the Philips Brilliance mobile phone features new SoftBlue LED technology easy on the eyes and deliver brilliant, colorful images. SoftBlue technology uses a smart technology to reduce the harmful blue light waves without sacrificing the color or image of the display.

## 5.5" FHD IPS display

Your Philips mobile phone comes endowed with an awesome 5.5" fully high definition display that brings you truly vibrant colors and razor-sharp detail. The IPS technology ensures great viewing from any angle, while the vibrant colors and vivid images render a full-bodied viewing experience. To top it off, navigating on the wide screen is also swift and effortless. Whether you are surfing your favorite websites or viewing your latest snapshots and videos, the 5" screen gives you an unbeatable visual treat while on the go.

## 13 MPixel AF camera with flash



Get trigger-happy with the amazing 13 megapixel camera of your Philips mobile phone that delivers quality picture ever. Plus

jazz up your images with a fantastic array of creative effects for your snapshots. With different shooting modes like automatic face retouch, makeup effects, high-dynamic-range imaging (HDR), panorama and continuous frame shooting, you're just a click away from photographic genius.

## 1.3GHz octa core processor

Balze ahead of others with the almighty 1.3GHz octa core processor on your Philips mobile phone. This phenomenal powerhouse zips along with your demanding needs without a cinch like no other processor before it- be it watching videos, downloading web pages or engaging in immersive gaming- and with exceptional picture quality to boot. With lightning speeds like this, what's not to like?

## 16GB ROM, 2GB RAM

Your Philips mobile phone comes with a 16GB built-in memory, so you can pack more into your life on the go. With such generous storage available for your ever expanding needs, there is more room for your favorite apps, photos and important documents. The 2GB ROM can let you enjoy excellent performance during playing games and watching movies in spare time.

## Android 5.1

Empowered by Android, your Philips mobile now comes with a fully customizable mobile platform that is open to a wide range of smart

applications and functions. Find your pocket PC, games console and telephone all rolled conveniently into one.

## Dual 4G (FDD-LTE and TD-LTE)

Your Philips mobile phone incorporates dual-mode 4G radio, which allows you to use mobile internet on a blazing speeds both in FDD-LTE and TD-LTE networks. Now you can enjoy wider LTE coverage with just one phone.

## Dual SIM



Organize your life better and keep your contacts separate by using 2 different phone numbers. With Dual SIM, you don't need to carry 2 phones around.

# Specifications

## Network Features

**3G:** WCDMA, TD-SCDMA

**GPRS (Rx+Tx):** Class 12, Class B

**GSM band:** 900, 1800, 1900, 850 MHz

**Messaging:** Concatenated SMS (Long SMS), E-mail, MMS, Multimedia Message Service, Predefined messages (SMS, MMS), SMS (Short Message Service), SMS multi-target, Predefined SMS

**Voice Codec:** FR/EFR/AMR/HR

### WLAN

**4G FDD-LTE:** 1800(B3), 2600(B7), 2100(B1), 800(B20), 900(B8)

**WCDMA band:** 1900MHz, 2100MHz, 850MHz, 900MHz

**4G TD-LTE:** 1900(B39), 2300(B40), 2600(B38), 2600(B41)

## Dimensions

**Antenna:** Integrated

**Form Factor:** Candy bar

**Handset dimensions:** 152x77.9x8.3mm

**Handset weight:** 154.5g

**Handset color:** Dark Grey

## Picture/Display

**Main Display Colors:** 16M

**Main Display Resolution:** 1080x1920 pixel

**Main Display Technology:** TFT IPS

**Touch-sensitive screen:** Touch Screen

**Capacity touch panel**

**Diagonal screen size (inch):** 5.5 inch

**Capacitive touchscreen**

## Still Picture Capturing

**Camera:** Integrated

**Flash:** built-in

**Integrated flash**

**Image sensor type:** CMOS

**Preview frame rate:** 30 frames/second

**Picture file format:** JPEG

**Picture resolution:** 13M (4096X3072)

**White balance:** Automatic, Cloudy, Daylight, Fluorescent, Incandescent

## Still Picture Playback

**Picture Compression Format:** BMP, GIF, GIF (87a & 89a), JPEG

**Rotation:** 90 degree steps

**Slide show**

## Video Capturing

**Video format:** H.263, MPEG4, H.264

## Video Playback

**Compression formats:** MPEG4, 3GP, H.263, H.264

## Audio Capturing

**Voice recording:** Yes, AMR, WAV

## Audio Playback

**Audio supported formats:** AMR, MP3, Midi, WAV, ADPCM, SP-Midi

## Sound

**Ringers:** MP3 ringer, Polyphonic (64 tones), AMR ringer

## Storage Media

**Built-in memory (RAM):** 2GB

**Memory Card Types:** Micro SD

**Memory management:** Memory status, Dynamic memory allocation

**User memory:** 11000 MB

**Maximum memory card capacity:** 128 GB

**Built-in memory (ROM):** 16GB

## Convenience

**Buttons and controls:** Power On/Off, Side keys

**Call Management:** Call Forwarding, Call on Hold, Call Time, Call Waiting\*, Caller ID\*, Conference Call, Emergency Call, Microphone mute, Missed Calls, Multi-party call, Received Calls

**Clock/Version:** Analogue, Digital, International clock

**Ease of Navigation:** Touch panel

**Ease of Use:** Graphical User Interface, Hands free mode, In-flight mode, Vibra Alert, Dual SIM cards, Blinking Lights, Dedicated Headset plug

**Language available: UI:** English, Arabic, Farsi, Filipino, French, Hindi, Indonesian, Urdu

**Operating System:** Android5.1

**Text input:** Smart predictive input

**Vibrator**

**Volume control**

## GPS

**Built-in GPS**

**Supports A-GPS**

## Connectivity

**Modem Capabilities:** GPRS, SMS, UL 50Mbps, DL 150Mbps

**PC Link:** USB 2.0

**Wireless connections:** Wi-Fi, Bluetooth

**Bluetooth profiles:** A2DP, File transfer profile, AVRCP, GAVDP, HSP, OPP

**Bluetooth version:** 4.0

**Serial connections:** USB-MicroUSB data cable

**Headset:** Via 3.5mm jack connector

## Accessories

**Standard Package Includes:** Battery, Charger, USB data cable, QSG(Quick start guide)

**Batteries:** 3000mAh

## OS

**Android:** Android 5.1

## Processor

**1.3GHz Octa core processor**



\* MicroSD memory card is not included.

\* Availability of certain features is subject to valid service subscription from your network operator.

\* All visuals provided are for reference purposes only. Actual product features such as phone colors and screenshots may vary from those pictured.

\* Actual available memory for end user usage may vary from market to market due to pre-configuration.

\* FDD-LTE and WCDMA are only available during Hong Kong, Macao, Taiwan and oversea roaming.