Philips Xenium
Xenium

X818
Champagne
LTE/WCDMA/TD-SCDMA/
CDMA/GSM

Xenium

CTX818CP



19 days standby time in a slim design

Meet the latest Philips X818 with a whole array of powerful smart features packed in a sleek body! 3900mAh battery, 5.5" FHD display with SoftBlue technology and antimicrobial coating, all setting you free to explore the exciting world.

Designed for you
- Dual SIM for 2 groups of contacts
- Fingerprint access to your personal applications
- Excellent surfing experience with Dual 4G (TDD-LTE/FDD-LTE)

Sensational touch
- 5.5" FHD IPS display for rich viewing details
- SoftBlue LED tech easy on eyes and deliver brilliant color
- Superlative Li-ion 3900mAh battery
- Power saving key & Xpower tech to save power up to 10% more
- 16MP PDAF camera focus faster and deliver brilliant photo

Bright sparks, fast speeds
- Best in class speed with 2.0GHz octa core processor
- 32GB built-in memory and 3GB RAM for excellent experience
- Android 6.0

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Highlights

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.

Fingerprint authentication

Smart fingerprint authentication restricts your Philips mobile phone and data to be accessed only by you - using your unique fingerprint. All you need to do is to register your fingerprint via the phone's built-in fingerprint sensor. A quick swipe of your finger will verify the match and allow you exclusive use of your phone and its amazing functions and applications.

Dual 4G (TDD-LTE and FDD-LTE)

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

2.0GHz octa core processor

laze ahead of others with the almighty 2.0GHz 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?

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.

Li-ion 3900mAh battery

Your Philips mobile phone comes packed with a standout 3900mAh Li-ion battery for seamless and long lasting connections on the go. With such exceptional battery performance, you can banish nagging worries about missing important calls from both your professional and personal contacts. And when both work and family matters have been tackled to your satisfaction, you can hone in on transcendent gaming and surfing experiences on a single charge, thanks to the phone's best-in-class power technology.

Power saving key & Xpower tech

By clicking the power saving key, you can enable this function to help to save the power. It will shut down the WiFi, GPS and Bluetooth functions, while dimming the screen display simultaneously. Meanwhile, empowered by new X-power technology, Philips mobile phones are highly optimized to provide unsurpassed standby time and battery life. Through adjusting the GPU current, the Xpower technology can save the power fundamentally when you use the GPS navigation, play games, watch videos and listen to music.

16MP PDAF camera with flash

Never miss another picture perfect moment again with your Philips mobile phone. Whether you are shooting in low light or macro conditions, your phone's 16 megapixel PDAF camera with flash will capture every precious detail. Comparing with traditional autofocus, built-in with phase detection sensor, PDAF can be faster and more accurate focus on photographing goals to get brilliant photo, especially in the dark scenario.

32GB ROM, 3GB RAM

Your Philips smartphone comes with a 32GB 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 3GB RAM can let you enjoy excellent performance during playing games and watching movies in spare time.

Android 6.0

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.

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.

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Specifications

OS
- Android: Android 6.0

Dimensions
- Antenna: Integrated
- Form Factor: Candy bar
- Handset color: Champagne
- Handset dimensions: 76mm×153.5mm×6.95mm
- Handset weight: 167.5g

Network Features
- GPRS (Rx+Tx): Class 12, Class B
- GSM band: 850, 900, 1800, 1900 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
- Services: OTA provisioning (WAP,MMS), WAP 2.0, Internet on mobile
- Voice Codec: FR/EFR/AMR/HR
- EDGE
- 3G: CDMA2000 EVDO, TD-SCDMA, WCDMA
- WCDMA band: 1900MHz, 2100MHz, 850MHz, 900MHz
- CDMA band: 800 MHz
- WiFi: IEEE 802.11 b,g,n
- 4G FDD-LTE: 1800(B3), 2100(B1), 2600(B7), 800(B20), 900(B8)
- 4G TD-LTE: 1900(B39), 2300(B40), 2600(B38), 2600(B41)
- TD-SCDMA band: B34, B39

Picture/Display
- Diagonal screen size (inch): 5.5 inch
- Main Display Colors: 16.7M
- Main Display Resolution: 1080x1920 pixel
- Main Display Technology: TFT IPS
- Capacitive touchscreen
- Incell Capacitive Touchscreen

Still Picture Capturing
- Camera: Integrated
- Flash: built-in
- Image sensor type: CMOS
- Preview frame rate: 30 frames/second
- Picture file format: JPEG
- Picture resolution: 8M (3264X2448), 16M(4608x3456) PDAF

Still Picture Playback
- Picture Compression Format: BMP, GIF, GIF (87a & 89a), JPEG
- Rotation: 90 degree steps
- Slide show

Video Capturing
- Video format: 3GP
- Video resolution: QCIF, VGA, Full HD, HD

Video Playback
- Compression formats: Divx, MPEG4, H.263, 3GP, H.264
- Frame rate (fps): 30
- Resolution (pxl): 1920x1080

Audio Capturing
- Voice recording: Yes, 3GPP

Audio Playback
- Audio supported formats: ADPCM, AMR, Midi, MP3, APE, FLAC, AAC, WAV, AAC+, MP2

Sound
- Ringers: MP3 ringer, Polyphonic (64 tones), AMR ringer

Storage Media
- Built-in memory (RAM): 3GB
- Memory Card Types: Micro SD
- Memory management: Memory status, Dynamic memory allocation
- User memory: 26112MB MB
- Maximum memory card capacity: 128 GB
- Built-in memory (ROM): 32GB

Convenience
- Buttons and controls: Power On/Off, Side keys
- Call Management: Call Forwarding, Call on Hold, Call Time, Call Waiting*, Caller ID*, Emergency Call, Microphone mute, Missed Calls, Multi-party call, Received Calls, Firewall
- Clock/Version: Analogue, Digital, International clock
- Ease of Navigation: Touch panel
- Ease of Use: Blinking Lights, Dedicated Headset plug, Graphical User Interface, Hands free mode, Hot Keys, In-flight mode, Vibra Alert, Dual SIM cards, Screen saver
- Games and applications: Agenda, Alarm Clock, Calculator, Calendar, Stopwatch, Countdown timer, Handwriting recognition, Document Viewer, Documents Reader, Photo Editor, Motion sensor, Widget, File Manager
- Language available: UI: English, Lithuanian, Polish, Romanian, Turkish, Bulgarian, Latvian, Estonian
- Personal Info Management: Time Zone, Smart Phonebook, International clock, Task list, Quick Note
- Personalisation/Customization: Wallpaper, Ringtones
- Text input: Smart predictive input
- Vibrator
- Volume control

GPS
- Built-in GPS
- Supports A-GPS
- Beidou

Connectivity
- Headset: Via 3.5mm jack connector
- Modem Capabilities: GPRS, WCDMA, EDGE, HSDPA 42Mbps, HSUPA 11.5Mbps, UL 50Mbps, TD-SCDMA, LTE Cat6, DL 300Mbps, VoLTE
- PC Link: USB 2.0
- Serial connections: USB-type C USB data cable
- Wireless connections: Wi-Fi, Bluetooth
- Bluetooth profiles: A2DP, OPP, HID, HS-HFP, PAN, BIP, DUN, GATT, HDP, MAP, PBAP
- Bluetooth version: 4.1

Accessories
- Standard Package Includes: Battery, Charger, Stereo Headset, User Manual, USB data cable, Eject pin

Power
- Battery capacity: 3900mAh
- Battery Type: Lithium-ion

Processor
- 2.0GHz Octa Core Processor

Issue date 2017-05-02

Version: 2.0.1

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* 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.