Philips Xenium
Smartphone

X598
Black
LTE/WCDMA/TD-SCDMA/
CDMA/GSM

Xenium

CTX598BK



Dual-cameras, for life's great moments

Capture the moment better than ever with the new dual-camera on the Philips X598 smartphone. With a tough 5.5" Full HD screen with SoftBlue tech, and a long-lasting battery, the X598 is a reliable companion, ready for life's great moments.

Dual camera and soft light selfie
- 13 megapixel front camera for self-portraits and video calls
- Awesome shots with 13MP plus 5MP dual rear camera

Designed for you
- 5.5" FHD IPS display for rich viewing details
- Excellent surfing experience with Dual 4G (TDD-LTE/FDD-LTE)
- Fingerprint access to your personal applications
- Best in class speed with 1.5GHz octa core processor
- 64GB built-in memory and 4GB RAM for excellent experience
- Support TD-LTE,LTE-FDD,WCDMA,TD-SCDMA,EVDO&CDMA,GSM networks
- Dual SIM for 2 groups of contacts

Always on, always connected
- Superlative Li-ion 4000mAh battery
- Higher efficient charging experience with 2A fast charge

PHILIPS

Smartphone
X598 Black, LTE/WCDMA/TD-SCDMA/CDMA/GSM

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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.

2A fast charge

Through the optimization of circuit design, charging protection IC, equipped with a large charge power charger can provide fast charge for mobile. The 2A fast charge function can save your time and provide you a higher efficient charging experience.

13 megapixel front camera

Bring yourself to the forefront of fun snapshots with the 13 megapixel front camera incorporated into your Philips smartphone. Besides allowing you to take self-portraits, this front-facing camera feature also means that you can engage in face-to-face communication with video calls with friends or colleagues.

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.

1.5 GHz octa core processor

Blaze ahead of others with the almighty 1.5 GHz 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?

Li-ion 4000mAh battery

Your Philips mobile phone comes packed with a standout 4000mAh 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.

64GB ROM, 4GB RAM

Your Philips smartphone comes with a 64GB 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 4GB RAM can let you enjoy excellent performance during playing games and watching movies in spare time.

6 mode networks

Your Philips smartphone incorporates 6 modes,LTE-TDD,LTE-FDD,WCDMA,TD-SCDMA,EVDO&CDMA and GSM,that allows you to use mobile internet on a blazing speeds and communication performance in full mode networks. Now you can enjoy wider LTE coverage with just one phone.

13MP plus 5MP dual rear camera

Get trigger-happy with the amazing 13MP plus 5MP dual rear 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-static-range imaging, panorama and continuous frame shooting, you're just a click away from photographic genius.

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Specifications

OS
- Android: Android7.0

Dimensions
- Antenna: Integrated
- Form Factor: Persional Digital Assistant
- Handset color: Black
- Handset dimensions: 154.8mm×76.4mm×9.4mm
- 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 a/b/g/n
- 4G FDD-LTE: 1800(B3), 2100(B1), 2600(B7), 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
- Touch-sensitive screen: Touch Screen

Still Picture Capturing
- Camera: Integrated
- Flash: built-in
- Image sensor type: CMOS
- Preview frame rate: 30 frames/second
- Picture file format: JPEG
- Picture resolution: 13M (4096X3072)

Still Picture Playback
- Picture Compression Format: BMP, GIF, JPEG, PNG
- 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, H.265, VP8
- Frame rate (fps): 30
- Resolution (pxl): 1920x1080

Audio Capturing
- Voice recording: Yes, 3GPP

Audio Playback
- Audio supported formats: AMR, Midi, MP3, AAC, WAV, AAC+, eACC+

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

Storage Media
- Built-in memory (RAM): 4 GB
- Memory Card Types: Micro SD
- Memory management: Memory status, Dynamic memory allocation
- User memory: 26112 MB
- Maximum memory card capacity: 256 GB
- Built-in memory (ROM): 64 GB

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
- Clock/Version: Analogue, Digital, International clock
- Ease of Navigation: Touch panel
- Ease of Use: Blinking Lights, Graphical User Interface, Hands free mode, Hot Keys, In-flight mode, Vibra Alert, Dual SIM cards, Screen saver, Screen Saver Digital Clock
- 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: Chinese Simplified, Chinese Traditional, English
- 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

Connectivity
- Headset: Via 3.5mm jack connector-CTIA
- Modem Capabilities: GPRS, WCDMA, EDGE, HSDPA 42Mbps, HSUPA 11.5Mbps, TD-SCDMA, LTE Cat6, DL 300Mbps, VoLTE, CSFB, UL 50Mbps
- PC Link: USB 2.0
- Serial connections: USB-type C USB data cable
- Wireless connections: Bluetooth, Wi-Fi a/b/g/n 2.4GHz/5GHz
- Bluetooth profiles: A2DP, OPP, HID, HS-HFP, PAN, BIP, DUN, GATT, HDP, MAP, PBAP
- Bluetooth version: 4.0

Accessories
- Standard Package Includes: Charger, International Guarantee, User Manual, USB data cable, Eject pin

Power
- Battery capacity: 4000 mAh
- Battery Type: Polymer battery
- Standby time: Up to 720 Hours
- Talk time: Up to 22 Hours

Green Specifications
- Lead-free soldered product
- Packaging material: Carton
- User manual: Recycled paper

Processor
- 1.5GHz Octa core processor

Issue date 2017-08-23

Version: 6.0.1

12 NC: 8670 001 46629
EAN: 69 31555 21396 3

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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.