Philips Xenium
Smartphone

W832
Gray
WCDMA / GSM



CTW832GRY



See more, achieve more

with Power-saving switch

Make your achievements a part of life with your Philips W832 Xenium smartphone with just a flick of a switch. Give it all you've got with a superb 4.5" qHD IPS display, Android 4.0, a dual core processor and longlasting battery strength.

Brilliantly smart
- 4.5" qHD IPS display for rich viewing details
- Slick mobile performance with 1GHz dual core processor
- Android 4.0

Always on, always connected
- Up to 11 hours of talk time
- Enjoy up to 9 hours of web browsing
- Dual mode (WCDMA and GSM), dual coverage
- Single click to access Power-saving mode

Extras in life
- Quality shots with 8 megapixel autofocus camera with flash
- Internet access on the move over WLAN
- Capture stunning clips with HD video camera

product design award 2013

PHILIPS

Smartphone
W832 Gray, WCDMA / GSM

CTW832GRY/00

Highlights

Dual mode (WCDMA and GSM)



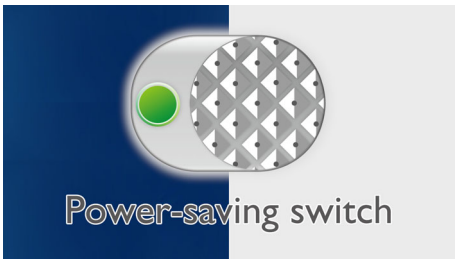
Your Philips mobile phone incorporates two SIM cards to allow you access to WCDMA and GSM network connections at the same time. Now you can enjoy wider mobile coverage on two networks with just one phone.

Android 4.0



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.

Power-saving switch



This Power-saving switch may well be the most convenient feature on your Philips mobile phone. By clicking the button located on the side panel, you can enable this function to help preserve your phone battery. It will shut down the WiFi, GPS and Bluetooth functions, while dimming the screen display simultaneously. Besides avoiding the multiple clicks needed to do likewise on other phones, this clever yet convenient button is definitely a lifesaver for heavy phone users.

Up to 11 hours talk time



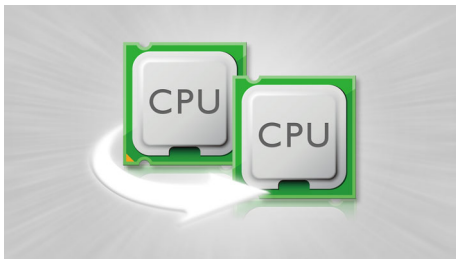
The phone can support up to 11 hours conversation on a single charge.

Up to 9 hours web browsing



Enjoy web browsing for up to 9 hours on a single charge.

1GHz dual core processor



Now you can experience an even smoother and slicker smart phone performance, thanks to the 1GHz dual core processor on your Philips mobile phone. With this feature, multitasking between all of your phone's applications is an utter breeze. Better yet, brace yourself for lightning-fast web browsing, remarkable picture quality and seamless gaming visuals.

4.5" qHD IPS display



Your Philips mobile phone comes endowed with an awesome 4.5" qHD IPS display that will be the envy of all your peers. 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 showing off your latest snapshots to friends or surfing your favorite websites, the 4.5" screen gives you an unbeatable visual treat while on the go.

8 MPixel AF camera with flash



Shoot like a pro on the go with the 8 megapixel autofocus camera on your Philips mobile phone. Capture life's fleeting moments - big or small - in crystal-clear quality and beam them to friends and family with pride. And a built-in flash means that you can take great photos even in dim lighting conditions -so you won't miss a memorable shot, night or day.

iF award

iF awards: product design award 2013
Featuring a first-of-its-kind Power-saving switch, the Philips Xenium W832 smartphone has been honored for its breakthrough concept and design excellence at the highly respected iF Design Awards 2013.

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Specifications

Network Features
- GPRS (Rx+Tx): Class 12, Class B
- GSM band: 900, 1800, 1900 MHz
- Messaging: Concatenated SMS (Long SMS), E-mail, MMS,Multimedia Message Service, Predefined messages (SMS,MMS), SMS CB (Cell Broadcast), SMS (Short Message Service), SMS multi-target, Predefined SMS, QQ instant messaging
- Services: OTA provisioning (WAP,MMS), SIM Toolkit / Release 99, WAP 2.0, Internet on mobile
- Voice Codec: FR/EFR/AMR/HR
- EDGE
- 3G: WCDMA
- WCDMA band: 2100MHz
- WLAN
- GSM band(Primary SIM): 900, 1800, 1900 MHz
- GSM band(Secondary SIM): 900, 1800, 1900 MHz

Dimensions
- Antenna: Integrated
- Form Factor: Candy bar
- Handset Color: Gray
- Handset dimensions: 131.0mm X 67.5mm X 11.0mm
- Handset weight: 170.5g

Picture/Display
- Main Display Colors: 16M
- Main Display Resolution: 540X960 pixel
- Main Display Technology: TFT
- Capacitive touchscreen

Still Picture Capturing
- Camera: Integrated
- Integrated flash
- Image sensor type: CMOS
- Picture file format: JPEG
- Picture resolution: 8M (3264X2448)
- White balance: Automatic, Cloudy, Incandescent, Fluorescent, Daylight, Tungsten
- Picture quality: Normal, Fine, Superfine

Still Picture Playback
- Picture Compression Format: BMP, GIF, JPEG, PNG
- Picture Enhancement: Create albums, Edit photos (colors, filters), Fake, Flip photos, Frames & Icons, Rotate, Tag it, Picture editor, Picture editing
- Rotation: 90 degree steps
- Slide show

Video Capturing
- Video format: MPEG4, H.263, H.264

Video Playback
- Compression formats: MPEG4, H.263, Divx, H.264
- Frame rate (fps): 30, 24

Video Recording
- Compression formats: MPEG4, H.263, H.264
- Frame rate: 30, 15 fps

Audio Capturing
- Voice recording: Yes, AMR

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

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: 2048 MB
- Maximum memory card capacity: 32 GB

Convenience
- Buttons and controls: Power On/Off, Side keys, Soft 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, Firewall
- Clock/Version: Analogue, Digital, International clock
- Ease of Navigation: Touch panel
- Ease of Use: Graphical User Interface, Hands free mode, Hot Keys, In-flight mode, Keypad Lock, Vibra Alert, Dual SIM cards, Softkeys
- Games and applications: Agenda, Alarm Clock, Calculator, Calendar, Handwriting recognition, Documents Reader, Document Viewer, Photo Editor, Motion sensor
- Language available: UI: Russian, Romanian, English, Ukrainian
- Personal Info Management: Daylight saving, Time Zone, Smart Phonebook, Safeguard, International clock, Task list, Quick Note, SD card back-up
- Personalisation/Customization: Downloadable Animated GIF, Downloadable Picture, Downloadable Ringtones, Wallpaper, Ringtones
- Text input: Smart predictive input
- Vibrator
- Volume control

GPS
- Built-in GPS
- Supports A-GPS

Connectivity
- Headset: Via 3.5mm jack connector
- Modem Capabilities: EDGE, HSDPA 7.2Mbps, HSUPA 5.76Mbps
- PC Link: USB 2.0
- Serial connections: USB-MicroUSB data cable
- Wireless connections: Wi-Fi, Bluetooth
- Bluetooth profiles: A2DP, FTP, HFP
- Bluetooth version: 2.1+EDR

Accessories
- Standard Package Includes: Battery, Charger, Handset, User Manual, USB data cable

Power
- Battery capacity: 2400 mAh
- Battery Type: Lithium-ion
- Standby time: 683 hours(Dual mode and dual standby)
- Talk time: 11 hours(WCDMA)

OS
- Android: Android 4.0

Processor
- 1.7GHz Octa Core Processor

Issue date 2018-03-18

Version: 4.0.1

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EAN: 87 12581 68170 8

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* Specifications indicated are based on an initial full battery charge tested in a laboratory with Bluetooth and WiFi switched off. Actual performance will depend on network service provider and usage.
* MicroSD memory card is not included.
* Availability of certain features is subject to valid service subscription from your network operator.