



Philips
Xenium

X501

Black

CTX501BLK

Maximum performance, minimum fuss

Add more hours to your busy day with Philips Xenium X501, which provides up to 16 hours of talk time on a single charge. Get more out of life with solid features like predictive dialing and mobile data privacy protection.

Always on, always connected

- Up to 2 months of standby time
- Up to 16 hours of talk time
- Enjoy up to 40 hours of music playback

Stay in control

- Mobile data privacy protection
- Predictive dialing
- Storage capacity of 2000 phonebook entries

Maximize your Multimedia Experience

- Capture your memories with 2 megapixel camera
- Easy tuning with on-screen display on RDS FM radio stations
- Enjoy Bluetooth stereo music
- MicroSD memory card slot for extra memory/ data storage

PHILIPS
sense and simplicity

Highlights

Up to 2 months standby time

The phone can be on and in standby mode continuously for up to 2 months on a single charge.

Up to 16 hours talk time

The phone can support up to 16 hours of conversation on a single charge.

Up to 40 hours music playback

Enjoy music playback for up to 40 hours on a single charge.

Mobile data privacy protection

Only the registered phone user can access the relevant data using a valid password with this useful feature. It helps to protect your mobile phone data not just from phone loss or theft, but also from prying eyes.

Predictive dialing

To quickly recall a number from your phone book, simply key in any two or more consecutive digits of the stored number. When the matching number(s) are filtered and displayed, just select the desired number for quick and easy dialing.

2000 phonebook entry capacity

Conveniently store and access your comprehensive business and personal contacts in a single phonebook memory. You can easily select from a range of default fields to store up to the maximum of 2000 phonebook entries.

2 Megapixel camera

Capture and enjoy precious memories in clear and sharp picture quality with 2 megapixel resolution. Vibrant, colorful pictures are just a click away.

RDS FM Radio

Enjoy quick and easy tuning to your favorite stations with Radio Data System (RDS) display, which shows the name of the station instead of frequency numbers. RDS also allows stations to transmit text messages and information directly to your radio display, so you can keep updated with news updates and radio promotions.

Bluetooth stereo music

Your Philips mobile phone supports A2DP Bluetooth Profile. It lets you enjoy your favorite tunes wirelessly and in high quality stereo music from your Bluetooth headphones.

MicroSD memory card slot

You can now enjoy extra capacity and storage of multimedia files by inserting a MicroSD memory card into the built-in memory card slot of your phone.



Specifications

Dimensions

- Handset weight: 129.2g (With battery) / 89.6g (Without battery)
- Handset dimensions: 110 * 47.2 * 15.3 mm
- Form Factor: Candy bar
- Antenna: Integrated
- Handset color: Black

Picture/Display

- Diagonal screen size (inch): 2.2 inch
- Main Display Technology: TFT
- Main Display Colors: 262K
- Main Display Resolution: 240x320 pixel

Still Picture Capturing

- Camera: Integrated
- Image sensor type: CMOS
- Picture resolution: VGA (640x480), QVGA (320x240), SVGA (800x600), 2M (1600x1200), SXGA (1280x1024)
- Picture file format: JPEG
- Picture Mode: Night mode, Self-timer mode, Continuous, Landscape
- Picture quality: High, Low, Normal
- Special effects preview mode: Normal, Grey scale, Sepia, Blue effect, Green effect, Color invert

Still Picture Playback

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

Video Capturing

- Frame rate: 15 fps
- Video format: 3GP, H.263, MPEG4
- Video mode: Auto, Night

Video Playback

- Resolution (pxl): 176x144
- Frame rate (fps): 30
- Compression formats: 3GP, H.263, MPEG4

Audio Capturing

- Voice recording: Yes, AMR

Audio Playback

- Audio supported formats: ADPCM, AMR, Midi, MP3, SP-Midi, AAC, AAC+, WAV, WMA

Sound

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

Storage Media

- Memory Card Types: Micro Secure Digital (SD)
- Memory management: Memory status, Dynamic memory allocation
- Built-in memory capacity: 1GB Nand flash + 512MB RAM
- User memory: 60 MB
- Maximum memory card capacity: 8 GB

Network Features

- GSM band: 900, 1800, 1900 MHz
- GPRS (Rx+Tx): Class 12, class B and C
- Voice Codec: FR/EFR/AMR/HR
- Messaging: Concatenated SMS (Long SMS), E-mail, MMS, Multimedia Message Service, SMS CB (Cell Broadcast), SMS (Short Message Service), SMS multi-target, Predefined SMS
- Services: OTA provisioning (WAP, MMS), SIM Toolkit / Release 99, WAP 2.0
- EDGE

Convenience

- Buttons and controls: 4-way navigation key and enter, Side keys, Soft keys
- Call Management: Call Forwarding, Call on Hold, Call Time, Call Waiting, Conference Call, Emergency Call, Microphone mute, Missed Calls, Multi-party call, Received Calls, Firewall, Caller ID
- Clock/Version: Analogue, Digital, International clock
- Ease of Use: Hands free mode, In-flight mode, Keypad Lock, Hot Keys, Softkeys, Vibra Alert
- Games and applications: Calendar, Alarm Clock, Calculator, Stopwatch, Countdown timer, ENG-CHN and CHN-ENG dictionary, International converter, Currency converter, Lunar Calendar, Java MIDP 2.0, MSN, Agenda, Sudoku game
- Language available: UI: English, Russian
- Multimedia: FM Radio
- Personal Info Management: Smart Phonebook, SD card back-up, Vcard Exchange, Daylight saving, Safeguard, International clock, Time Zone
- Personalisation/Customization: Downloadable Animated GIF, Downloadable Java Applications, Downloadable Picture, Downloadable Ringtones, Wallpaper, Ringtones
- Text input: T9
- Vibrator
- Volume control
- Language available: T9 input: English, Russian

Connectivity

- Bluetooth
- Bluetooth profiles: A2DP, Handsfree, Headset, Object push profile, File transfer profile
- Headset: Via mini USB connector
- Modem Capabilities: CSD (Voice, Data), GPRS
- PC Link: USB 2.0
- Serial connections: USB-miniUSB data cable

Accessories

- Standard Package Includes: Handset, Battery, Stereo Headset, Charger, USB data cable, User Manual, CD ROM (Mobile Phone Tools)

Power

- Battery capacity: 1800mAh
- Battery Type: Li-ion
- Battery saving manager: Auto switch on/off
- Electrical Enhancements: Back-up battery

Green Specifications

- Lead-free soldered product

- Packaging material: Carton
- User manual: Recycled paper



Issue date 2010-08-29

Version: 3.0.9

12 NC: 8670 000 59278
EAN: 87 12581 52080 9

© 2010 Koninklijke Philips Electronics N.V.
All Rights reserved.

Specifications are subject to change without notice.
Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.

www.philips.com

* Specification indicated based on initial full battery charge tested in laboratories with Bluetooth switched off. Actual performance is dependent on network service provider and usage.