

PHILIPS

Xenium

X312

Black

CTX312BLK



Stay tuned and connected

Always stay tuned in and connected with the unique Philips X320 that sports a cool pocket radio design and superb battery life. Move to FM music anytime and rely on clock radio and radio recording presets so you never miss out on anything!

Always on, always connected

- Up to 1 month of standby time
- Up to 8.5 hours of talk time

Stay tuned

- Rise and shine to radio tunes on the go
- Never miss favorite programs with radio recording preset
- Easy tuning with on-screen display on RDS FM radio stations

Multimedia essentials

- Capture your memories with 2 megapixel camera
- Enjoy Bluetooth stereo music
- MicroSD memory card slot for extra memory/ data storage

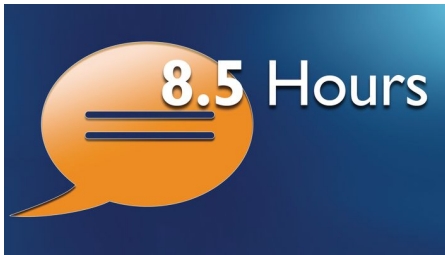
Highlights

Up to 1 month standby time



The phone can be on and in standby mode continuously for up to 1 month on a single charge.

Up to 8.5 hours talk time



The phone can support up to 8.5 hours talk time on a single charge.

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.

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.

Clock radio on the go

Start the day your way, wherever you are with built-in clock radio functions on your Philips mobile phone. Choose to rise and shine to FM music or news, gentle wake or snooze alarm.



Specifications

Dimensions

Antenna: Integrated
Form Factor: Candy bar
Handset dimensions: 111* 46.6 * 14.15 mm
Handset weight: 101g
Handset color: Black

Picture/Display

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

Network Features

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

Still Picture Capturing

Camera: Integrated
Picture Mode: Multi-shot, Night mode, Self-timer mode
Picture resolution: 2M (1600x1200), 1M (1280x960), VGA (640x480), QVGA (320x240)
Preview frame rate: 30 frames/second
Picture file format: JPEG
Image sensor type: CMOS
White balance: Automatic, Cloudy, Daylight, Fluorescent, Incandescent, Tungsten
Picture quality: High, Low, Normal

Special effects preview mode: Blue effect, Color invert, Green effect, Grey scale, Normal, Sepia

Still Picture Playback

Picture Compression Format: GIF, JPEG, BMP, PNG

Sound

Ringers: MP3 ringer, Polyphonic (64 tones)

Video Recording

Compression formats: H.263
Frame rate: 15 fps
Resolution (pxl): 176x144

Video Playback

Compression formats: H.263
Frame rate (fps): 15
Resolution (pxl): 176x144

Audio Playback

Audio supported formats: AMR, MP3, AAC, WAV, Midi

Audio Capturing

Voice recording: AMR, AWB, WAV

Audio Recording

Record your own voice

Multimedia Applications

Memory Card Access: SD card slot

Storage Media

User memory: 5 MB
Memory Card Types: Micro SD
Maximum memory card capacity: 2 GB
Memory management: Memory status, Dynamic memory allocation

Convenience

Buttons and controls: 4-way navigation key and enter, Soft keys, Customized hot key, Side keys

Call Management: Call Counters, 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: Digital, Analogue, International clock

Personal Info Management: Daylight saving, International clock, Quick Note, Safeguard, Smart Phonebook, Task list, Time Zone

Personalisation/Customization: Ringtones, Wallpaper, Downloadable Picture, Downloadable Ringtones, Screen Saver

Ease of Use: Hands free mode, Hot Keys, Keypad Lock, Softkeys, Vibra Alert, In-flight mode, Graphical User Interface

Volume control

Language available: T9 input: English, Russian

Games and applications: Alarm Clock, Calculator, Calendar, International converter, Agenda, Java MIDP 2.0, Lunar Calendar, Stopwatch

Language available: UI: Russian, English

Text input: T9

Vibrator

Power

Battery Type: Lithium-ion

Battery saving manager: Auto switch on/off

Battery Capacity: 1050mAh

Standby time: Up to 1 month standby time

Talk time: Up to 8.5 hours

Accessories

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

Connectivity

Bluetooth: Yes, Bluetooth V2.0

Wireless connections: Bluetooth

Bluetooth profiles: A2DP, File transfer profile, Handsfree, Headset, Object push profile

Headset: Via mini USB connector

Green Specifications

Packaging material: Carton

Lead-free soldered product

User manual: Recycled paper

