

CTX830RED



Enduring performance and design

Get ahead with the endurance and sophistication of the Philips Xenium X830. With its long lasting battery, large full color touch screen and 5 megapixel autofocus camera, you can stay on top of your game with pinpoint clarity and focus.

Sophisticated design

- Touch-sensitive dashboard for smart access to applications
- Fast, intuitive touch screen for swift navigation

Always on, always connected

- Up to 1.5 months of standby time
- Up to 10 hours of talk time

Multimedia - anytime, anywhere

- 5 megapixel autofocus camera with flash
- $\cdot\,$ Easy tuning with on-screen display on RDS FM radio stations
- Enjoy Bluetooth stereo music
- Video capture and playback in MPEG4 and H263 format
- MicroSD memory card slot for extra memory/ data storage

Highlights

Touch-sensitive dashboard

Enjoy smart and intuitive access to frequently used applications with touch-sensitive dashboard - just a touch is all it takes!

Fast, intuitive touch screen

Easy-to-use touch screen interface truly simplifies your mobile phone experience. Navigate swiftly through menus with a stylus or simply touch and flip through folders. Calling, sending SMS or just organizing your life is a breeze with your mobile.

Up to 1.5 months standby time



The phone can be on and in standby mode continuously for up to 1.5 months on a single charge.

Up to 10 hours talk time



Talk longer too! Now enjoy up to 10 hours of conversation with a single charge, reducing the need to travel with a charger.

5 MPixel AF camera with flash



Capturing memorable moments is as simple as point-and-shoot. A built-in flash allows you to capture clear, sharp images – even in dim lighting conditions.

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.

Video capture and playback

The video capture function lets you record precious moments in MPEG4 or H263 format. Play it back on your phone or PC.

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

Picture/Display

Diagonal screen size (inch): 3 inch Main Display Colors: 262K Main Display Resolution: 240X400 pixel Main Display Technology: TFT Touch panel

Still Picture Capturing

Camera: Integrated Auto Focus: AF multi-zone, Infinite, Macro Flash: built-in, Red-eye reduction Digital zoom: 8x

Picture resolution: WQVGA (400x240), VGA (640x480), 1M (1280x960), 2M (1600x1200), 3M (2048x1536), 5M (2592x1944) Image sensor type: CMOS Sensitivity: ISO 100-1600 auto adjustment Preview frame rate: 30 frames/second

Picture file format: JPEG Picture Mode: Normal, Night mode, Self-timer mode, Continuous, Anti-shake, Best shot, Document, Face detection, Landscape,

Portrait, Sport Picture quality: Normal, Fine, Good Advanced settings: Contrast, Remove flicker, Saturation, Sharpness, Time stamp Special effects preview mode: Grey scale, Sepia, Embossed, Blue effect, Sketch, Blackboard, Whiteboard, Green effect, Blue carving, Color invert, Copper carving, Gray invert. Normal

White balance: Automatic, Cloudy, Fluorescent, Daylight, Tungsten

Still Picture Playback

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

Video Capturing

Video resolution: QVGA, CIF, VGA Digital zoom: 8x Frame rate: 15 fps Video format: 3GP, H.263, MPEG4 Video mode: Auto, Night Advanced settings: Continuous auto-focus, Contrast, Remove flicker, Saturation, Sharpness, Video quality

Video Playback

Resolution (pxl): 176x144, 352x288, 640x480 Frame rate (fps): 30 Compression formats: MPEG4, H.263, 3GP

Audio Capturing

Voice recording: AMR, AWB, WAV

Audio Playback

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

Sound

Ringers: MP3 ringer, Polyphonic (64 tones), Voice memo ringer, AMR ringer Equalizer settings: Classical, Dance, Pop, Rock, Bass, Normal, Treble, Party

Storage Media

Memory Card Types: mini Secure Digital (SD) Memory management: Memory status, Dynamic memory allocation User memory: 47 MB Maximum memory card capacity: 8 GB

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 Synchronisation PC organizer: MS Outlook Serial connections: USB-miniUSB data cable

Convenience

Buttons and controls: Power On/Off, Camera key, Side keys

Call Management: Call Forwarding, Call on Hold, Call Time, Call Waiting^{*}, Caller ID^{*}, Conference Call, Emergency Call, Microphone mute, Missed Calls, Received Calls, Firewall Clock/Version: Analogue, Digital, International clock

Ease of Navigation: Touch panel Ease of Use: Hands free mode, In-flight mode, Keypad Lock, Screen Saver Digital Clock, Softkeys, Vibra Alert

Games and applications: Handwriting recognition, Motion sensor, Dashboard applications, ENG-CHN and CHN-ENG dictionary, Agenda, Alarm Clock, Calculator, Stopwatch, Currency converter, Java MIDP 2.0, MSN, Sensor games, Sudoku game

Language available: UI: Chinese Simplified, Chinese Traditional, English, Indonesian, Thai, Vietnamese

Multimedia: FM Radio

Personal Info Management: Smart Phonebook, SD card back-up, Vcard Exchange, Quick Note, Daylight saving, Time Zone

Personalisation/Customization:

Downloadable Animated GIF, Downloadable Java Applications, Downloadable Picture, Downloadable Ringtones, Fotocall, Wallpaper, Ringtones Text input: T9 Vibrator

Volume control

Dimensions

Antenna: Integrated Handset dimensions: 105 x 53.4 x 15.5 mm Handset weight: 120gr with battery Handset color: Sunset Red

Power

Battery Capacity: 1530 mAh Battery Type: Lithium-ion Battery saving manager: Auto switch on/off Electrical Enhancements: Back-up battery Music playback time: Up to 70

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* 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.