

PHILIPS

Mobile Phone

680

CT6808



Music to match your style

Match your music and style with the Philips 680. Complete with MP3 player, MPEG4 video recording and 1.3 Megapixel camera for a great multimedia experience. For ultra convenience, there are MP3 hotkeys, and flight mode for inflight use.

Maximize your Multimedia Experience

- MP3 player
- Mini SD card expansion slot for extra memory/data storage
- MPEG4 video recording
- Shoot in dim conditions with 3 megapixel camera with flash

Maximize your music experience

- MP3 hotkeys for quick access
- Built-in dual speakers for MP3s out loud
- Flight mode for inflight use

Highlights

MP3 player

Your mobile phone with MP3 player enables you to enjoy high quality music all in one device. You can transfer your favorite MP3 hits and listen to them on the go.

Mini SD card expansion slot

Store more of the pictures, videos, and music files that matter to you by inserting a mini SD card into the built-in expansion card slot of your phone.

MPEG4 video recording

MPEG4 video recording lets you record your precious moments in high-quality MPEG4 video format with a selection of effects, then display in full-screen mode.

3 megapixel camera with flash

Capture special moments with the phone's 3 megapixel camera. You can take photos even in dim lighting conditions, all thanks to the built-in flash.

MP3 quick access hotkeys

Easily enjoy your MP3 songs and access essential music functions using the assigned MP3 quick access hotkeys. With a single click, launch your MP3 player, or adjust volume, and navigate the playlist.

Built-in dual speakers

Enjoy MP3 music anytime, anywhere, with built-in dual stereo speakers that allow the convenience and enjoyment of music playback simply by unplugging the headset.

Flight mode

Your phone is Flight mode capable for inflight use (subject to airline's regulations). Simply activate Flight mode to disable the radio transmission features and enjoy in-air communication.



Specifications

Dimensions

Handset weight: 94g
 Handset dimensions: 86.2 x 46.2 x 22 mm
 Handset volume: 77 cc
 Form Factor: Clam shell
 Antenna: Integrated
 Handset color: Black, Orange, Red

Picture/Display

Main Display Technology: CSTN
 Main Display Colors: 65536
 Main Display Resolution: 128x160 pixel
 Lines of text: 7 lines
 Sub Display Technology: CSTN
 Sub Display Colors: 65536
 Sub Display Resolution: 96x64 pixel

Still Picture Capturing

Camera: Integrated
 Picture resolution: VGA (640x480), 128x160, 768x1024, SXGA (1280x1024), 60x80
 Digital zoom: x4
 Picture file format: JPEG
 Image sensor type: CMOS
 Integrated flash
 Picture quality: Normal, Fine, Superfine
 Special effects preview mode: Grey scale, Negative color, Brown effect, Nature, Warm, Cool, Fog, Classical, Moon

Still Picture Playback

Picture Compression Format: BMP, GIF, JPEG

Video Capturing

Image sensor type: CMOS
 Viewfinder resolution: 128x96
 Video format: MPEG4, H.263
 Video resolution: Sub-QCIF
 Image sensor resolution: 1.3 M pixel

Video Playback

Compression formats: MPEG4, H.263
 Frame rate (fps): 15

Sound

Ringers: Polyphonic (64 tones), MP3 ringer

Audio Capturing

Voice recording: AMR, Yes

Audio Playback

Audio supported formats: Midi, MP3, AMR, AAC

Storage Media

Built-in memory (RAM): 32
 User memory: 8 MB
 Memory Card Types: mini Secure Digital (SD)

Network Features

Messaging: Concatenated SMS (Long SMS), MMS, Multimedia Message Service, SMS (Short Message Service), SMS multi-target, Predefined SMS
 Services: WAP 2.0
 GPRS (Rx+Tx): Class 10 (4+2), Class B
 Voice Codec: FR/EFR/AMR/HR
 GSM band: 900, 1800, 1900 MHz

Convenience

Call Management: Call Cost, Call Counters, Call Forwarding, Call on Hold, Call Time, Call Waiting*, Caller ID*, Conference Call, Emergency Call, Explicit Call Transfer, Microphone mute, Missed Calls, Multi-party call, Received Calls
 Personal Info Management: Smart Phonebook
 Personalisation/Customization: Fotocall, Wallpaper, Downloadable Java Applications
 Clock/Version: Digital, International clock
 Ease of Use: Dedicated Headset plug, Hands free mode, In-flight mode, Softkeys
 Ease of Navigation: Active Flip, Animated Color Matrix
 Buttons and controls: 4-way navigation key and enter, Camera key, Power On/Off, Dedicated music player keys, Customized hot key
 Volume control
 Games and applications: Agenda, Alarm Clock, Calculator, Calendar, Lunar Calendar, Chinese festival reminder
 Embedded Games: 10

Connectivity

Headset: Via jack connector
 Serial connections: USB-miniUSB data cable
 Modem Capabilities: GPRS, SMS, CSD (Voice, Data)

Accessories

Standard Package Includes: Battery, CD ROM (Mobile Phone Tools), Charger, USB data cable
 Optional accessories: Deluxe headset, USB data cable + PC software

Power

Talk time: 4.8 hours
 Standby time: 340 hours
 Charging time: 2 hours hr
 Battery Capacity: 750mAh
 Battery Type: Lithium-ion
 Electrical Enhancements: Back-up battery

Green Specifications

User manual: Recycled paper
 SAR value: < 1.6 W/kg
 Lead-free soldered product

