

PHILIPS

Mobile Phone

639

CT6398



It's a kind of magic

Mirror FX

The Philips 639 is a unique clamshell phone with its amazing outer screen "hidden" beneath a full-length mirror.

A Magical Experience

- 'Mirror FX magic display effect
- Bright OLED LCD sub-display
- Crazy animations for fun with your phone

Maximize your Multimedia Experience

- MMS (Multimedia Messaging Service)
- Mix your own polyphonic melodies and ringtones with BeDJ
- TFT display with 65,536 gorgeous colors
- 32-tone rich polyphonic melodies

Highlights

Mirror FX

Discover a magic screen with a special effect hidden behind the mirror. Mirror FX magic display effect uses a mirror to conceal an external display screen. The display screen reveals itself when the phone rings.

OLED bright display

OLED technology offers a super-bright display, allowing better animation to share with others.

Crazy animations

Crazy animations allow you to either enjoy a personalized alarm clock every 15, 30 and 60 minutes with a "crazy clock" gong or bells, or

to choose 1 of 5 animal animations (turtle, frog, tiger, rabbit, or panda) to share smiles with friends.

MMS messaging

MMS (Multimedia Messaging Service) allows you to use your mobile phone to send and receive pictures, video, and audio files with your text messages.

BeDJ

The amazing BeDJ feature allows you to easily create, enjoy, and share your own music mixes anytime, anywhere for unlimited creativity with this real, portable mixing studio. Create your own sounds using predefined styles provided by famous international DJs,

your phone's own polyphonic ring tones, or by downloading content via WAP, infrared, or MMS to mix up to 9 different tracks in real time.

65K color TFT display

Brilliant 65K color TFT display offers high contrast and high brightness with 65,536 gorgeous colors and ultra fine pitch for clear, bright color graphics and photos.

32-tone polyphonic melodies

32-tone polyphonic melodies can create simultaneous tones of different notes using MIDI format for more natural and realistic musical results, sounding just like a small orchestra of different instruments for outstanding sound effects.



Specifications

Picture/Display

Brightness: 100 cd/m²
Diagonal screen size (inch): 1.1 inch
Lines of text: up to 9
Main Display Colors: 65536
Main Display Resolution: 128x128 pixel
Main Display Technology: TFT
Sub Display Colors: Super Yellow
Sub Display Resolution: 80x48 pixel
Sub Display Technology: OLED

Sound

Ringers: Polyphonic (32 tones)

Audio Playback

Audio supported formats: ADPCM, AMR, Midi, SP-Midi

Audio Recording

Recording time: upto 60 seconds

Audio Capturing

Voice recording: AMR

Still Picture Playback

Picture Compression Format: BMP, GIF (87a & 89a), JPEG

Still Picture Capturing

Camera: As accessory
Digital zoom: x2
Image sensor type: CMOS
Picture file format: JPEG
Picture Mode: Economy, Normal, Super fine
Picture resolution: VGA (640x480)
Special effects preview mode: Grey scale, Sepia, Blue effect

Storage Media

Built-in memory (RAM): 8
User memory: 1.5 MB

Connectivity

Headphone: 2.5 mm
Synchronisation PC organizer: Lotus Notes, MS Outlook

Convenience

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

Clock/Version: Analogue, Digital

Ease of Navigation: Active Flip, Animated Caroussel, Color Caroussel

Ease of Use: Hot Keys, Screen Saver Digital Clock, Vibra Alert

Ease To Experience: Demo Mode

Embedded Games: 3

Games and applications: Agenda, Alarm Clock, Calculator, Euro Converter, Infusio - Exen v2, Lunar Calendar

Language available: T9 input: Chinese Simplified, Chinese Traditional, Czech, Danish, Dutch, English, Finnish, French, German, Greek, Italian, Norwegian, Polish, Portuguese, Spanish, Swedish, Turkish, Russian

Language available: UI: Chinese Simplified, Chinese Traditional, Czech, Danish, Dutch, English, Finnish, French, German, Greek, Hebrew, Hungarian, Indonesian, Italian, Lithuanian, Norwegian, Polish, Portuguese, Romanian, Russian, Slovak, Spanish, Swedish, Thai, Turkish

Multimedia: BeDJ, Foto Talk

Personal Info Management: Daylight saving, Time Zone, Smart Phonebook, Vcard Exchange

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

Speech Recognition: Conversation Recording, Voice Command, Voice Dial

Volume control

Accessories

Optional accessories: Carry case, Cigarette lighter adapter, Deluxe FM headset, Deluxe headset, Necklace, Universal car kit, USB Jack Cable, VGA rotating color camera, Wrist wrap

Standard Package Includes: Battery, Charger, Handset, International Guarantee, SAR information leaflet, User Manual

Dimensions

Antenna: external

Form Factor: Clam shell

Handset Color: Amazing Red, Fantastic Grey, Magical Pearl, Surprising Green

Handset dimensions: 79 x 43 x 21 mm

Handset volume: 70 cc

Handset weight: 82 g

Power

Battery Capacity: 600 mAh

Battery Type: Lithium-ion

Charging time: 2h30 hr

Standby time: up to 400 hrs

Talk time: up to 4 hours

Network Features

Voice Codec: FR/EFR/AMR

GPRS (Rx+Tx): Class 10 (4+2), Class B

Messaging: Concatenated SMS (Long SMS), E-

mail, EMS / release 4, MMS, Multimedia Message Service, Predefined messages (SMS, MMS), Quick SMS, SMS CB (Cell Broadcast), SMS (Short Message Service)

Services: WAP 1.2.1, WAP Browser Teleca2.0, SIM Toolkit / Release 99, OTA provisioning (WAP, MMS)

