

# PHILIPS

Mobile Phone

655

CT6558



## Be in the picture!

### Big mirror for self-portraits

The Philips 655 digital camera phone with its sleek, compact design stands out in any crowd. The star in the large mirror is you, go on, take a shot, you're worth it!

#### **Capture and share your life**

- Integrated VGA digital camera
- Incredible storage capacity
- MMS (Multimedia Messaging Service)
- 65,536 colors for a gorgeous display

#### **Enrich your sound experience**

- Mix your own polyphonic melodies and ringtones with BeDJ
- 64-tone rich polyphonic melodies
- Superb loudspeaker

#### **Stay connected**

- Triband phone GSM900/1800/1900
- Java 2.0 technology

# Highlights

**Integrated VGA digital camera**

The integrated digital camera with VGA resolution (640x480 pixels) allows you to take high-quality pictures anytime, anywhere with your phone, then send them via MMS or email, or store the pictures in your phone's memory.

**Incredible storage capacity**

Flash memory enables you to store ringtones, games, pictures, personal applications, messages, and up to 500 names in the phonebook. Store hundreds of images in your phone's photo album to use for slideshows, wallpaper, or send via MMS (Multimedia Messaging Service). Up to 500 entries can be stored in the Smart Phonebook (depending on available picture format memory).

**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.

**65K color display**

65K color display uses RGB color synthesis theory to bring you pictures and other images that are gorgeous, clear, and bright for a more enjoyable experience.

**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.

**64 tone polyphonic melodies**

64-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.

**Superb loudspeaker**

The superb loudspeaker uses the best in acoustics and design for excellent audio quality and aesthetics.

**Triband phone GSM900/1800/1900**

GSM mode including 900MHz, 1800MHz and 1900MHz gives your phone worldwide coverage.

**Java 2.0**

Java 2.0 technology allows you to enhance and personalize your phone with new games and applications simply by downloading them.



# Specifications

## Dimensions

**Form Factor:** Clam shell

**Antenna:** Integrated

**Handset Color:** Black Sphere, Red Balloon, Silver Ball

## Picture/Display

**Main Display Technology:** CSTN

**Main Display Colors:** 65536

**Main Display Resolution:** 128x160 pixel

**Brightness:** 57.6 cd/m<sup>2</sup>

**Lines of text:** 8

**Sub Display Technology:** Reverse technology

**Sub Display Colors:** B/W

**Sub Display Resolution:** 80x48 pixel

## Still Picture Capturing

**Camera:** Integrated

**Picture resolution:** VGA (640x480)

**Digital zoom:** x2, x4

**Picture Mode:** Normal, Night mode, Self-timer mode

**Preview frame rate:** 15 frames/second

**Picture file format:** JPEG

**Image sensor type:** CMOS

**Sensitivity:** min 5 lux

**Special effects preview mode:** Grey scale, Sepia, Edge, Digital, Embossed, Negative color

## Still Picture Playback

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

**Picture Enhancement:** Edit photos (colors, filters), Frames & Icons, Rotate

**Slide show**

## Sound

**Ringers:** Polyphonic (64 tones)

## Audio Capturing

**Voice recording:** Yes, AMR

## Audio Playback

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

## Audio Recording

**Recording time:** upto 60 seconds

## Storage Media

**Built-in memory (RAM):** 16

**User memory:** 7 MB

## Network Features

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

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

**Voice Codec:** FR/EFR/AMR

**GSM band:** 1800, 900, 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:** Daylight saving, Time Zone, Smart Phonebook, Vcard Exchange

**Personalisation/Customization:**

Downloadable Animated GIF, Downloadable Java Applications, Downloadable Picture, Downloadable Ringtones, Fotocall, Wallpaper

**Speech Recognition:** Conversation Recording, Voice Command, Voice Dial, Voice Memo, Voice Recognition

**Clock/Version:** Analogue, Digital, International clock

**Ease of Use:** Hands free mode, Hot Keys, Screen Saver Digital Clock, Vibra Alert, Dedicated Headset plug

**Ease of Navigation:** Active Flip, Animated Color Matrix

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

**Volume control**

**Ease To Experience:** Demo Mode

**Games and applications:** Agenda, Alarm Clock, Calculator, Calendar, Euro Converter, Infusio - Exen v2, Java MIDP 2.0, Lunar Calendar

**Embedded Games:** 4

**Multimedia:** BeDJ, Foto Talk

## Connectivity

**Headset:** Via bottom connector

**Serial connections:** USB-Bottom connector cable

**Wireless connections:** Infrared

**Modem Capabilities:** CSD (Voice, Data), GPRS, SMS

**Synchronisation PC organizer:** Lotus Notes, MS Outlook

## Accessories

**Standard Package Includes:** Battery, CD ROM (Mobile Phone Tools), Charger, Handset, International Guarantee, SAR information leaflet, User Manual

**Optional accessories:** Car cradle, Carry case, Cigarette lighter adapter, Deluxe car kit, Necklace, Stereo FM handsfree headset, TV Link, Universal car kit, USB data cable + PC software

## Power

**Talk time:** up to 5.5 hrs

**Standby time:** up to 400 hrs

**Charging time:** less than 2.5 hours hr

**Battery Capacity:** 600 mAh

**Battery Type:** Lithium-ion

**Electrical Enhancements:** Back-up battery

**Battery saving manager:** Auto switch on/off

