



PRODUCTS

Mobile Phones

D500

Features

► Features

Lifestyle meets Business

The D500 unites all essential business tools with outstanding multimedia lifestyle features. Experience the dynamic 96 MB memory, 1.3-megapixel camera, 262,144-colour TFT-LCD display, MP3 player, 64 polyphonic ring tones and Bluetooth in a phone of highest class and quality.

☰ 96 MB dynamic memory – all the space you need

With its dynamic 96 MB, the D500 has the capacity to save, send and receive your data. You can either save up to 1,000 one-megapixel pictures, or up to 60 minutes of video/speech recording, or up to 20 MP3 songs.

☰ Perfect connectivity for successful business

Synchronize your data with the D500 in seconds. Bluetooth, USB and SyncML DS make it easy to connect to other phones, PDAs, laptops, PCs, printers and, of course, to Samsung's Bluetooth accessories, and to exchange data, pictures and video clips.

The mobile phone for every situation

With the D500 e-mail client, you can take your office with you everywhere you go. The 1.3-megapixel camera with an LED flash takes brilliant pictures and video clips that are great to watch on the incredible 262,144-colour TFT-LCD display.

Samsung Bluetooth accessories – set your hands free

With the Bluetooth headset and the Bluetooth car kit from Samsung, you can have both hands free, making talking effortless and enabling you to stay connected anywhere, any time, and in any situation.



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Specifications

- ▣ **Dimensions** : 93.5 x 45.7 x 23.5 (mm)
- ▣ **Weight** : 99 (g)
- ▣ **LCD Spec (size/color)**
 - **Internal** : TFT-Display 176 x 220 Pixels / 262,144 colors
 - **External** : TFT-Display 176 x 220 Pixels / 262,144 colors
- ▣ **WAP** : WAP 2.0
- ▣ **Messaging** : SMS, EMS, MMS, E-Mail
- ▣ **Games** : 3 embedded Java™ games
- ▣ **Java** : MIDP 2.0
- ▣ **Polyphonic Ringtone** : 64 polyphonic / MP3
- ▣ **Battery** :
 - **Type** : Li-ion

	slim	standard	extended
capacity		Li-Ion (800 mAh)	Li-Ion (1000 mAh)

talk time	up to 6.5 hours	up to 9.5 hours
standby time	up to 300 hours	up to 400 hours

■ Platform

- Tri Band (GSM 900 + 1800 + 1900 MHz)

■ Camera

- 1,3 Megapixel (1280 x 1024)
- Flash light
- Fullscreen Camera viewfinder
- Digital zoom
- Photo Effects & Frames
- Multishot (up to 15 pictures)
- Timer functionality

■ Camcoder

- Video recording (up to 60 min)
- Video player

■ MP3 Player & Ring tones

- MP3 Player (MP3/AAC)
- 64 polyphonic & MP3 ring tones
- 45 embedded tones

■ Messaging and Data transfer

- MMS, EMS, SMS (with learning T9)
- Video Messaging (H.263 / MPEG4, QCIF)
- GPRS Class 10 (2 Upload, 4 Download)
- WAP 2.0
- E-Mail Client (POP3, IMAP4, SMTP)
- Bluetooth
- SyncML
- USB
- IrDA

■ Personal Information Management

- Calendar
- Organizer
- Clock / Worldtime
- Alarm (once/daily/weekly)
- Currency converter
- Calculator
- Memo book
- Stoppwatch
- Count down timer

■ Call functions / management

- Phonebook (max 1000 entries)
- Caller Line Identification (CLI)
- Call forwarding/barring/waiting/holding
- Multy party
- Handsfree speaker
- Dialed/missed/received calls
- Call time/costs

■ Memory

- 128 MB total memory / 96 MB User memory
- 4 MB for Java™
- 400 calendar entries, 50 memos
- 200 SMS