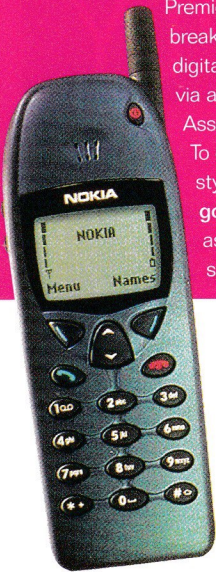


WIN a phone from Cellnet

To celebrate the launch of Cellnet's Genie Radio and the start of the World Cup, GO... Online has teamed up with Cellnet to give away a Nokia 6110 handset, a year's free line rental, £250 worth of airtime and access to the new 'mobile' football news service. Wherever you are in the UK during the World Cup, Cellnet's Genie Radio will deliver the latest news on the fortunes of England and Scotland throughout the tournament. The service will also report on the fortunes of Premiership sides next season. Football fans can register for the Genie Radio service by accessing Cellnet's Genie Web site <http://www.genie.cellnet.co.uk>. All the fans have to do is simply select a national team – you can also select your favourite

Premiership side – and, as soon as a news story breaks, Genie sends a text headline to your Cellnet digital mobile. You can then listen to the full story via a voice report created by the Genie/Press Association newsroom simply by pressing SEND. To enter the prize draw for one of these sleek and stylish mobiles, simply send an e-mail to gomag@compuserve.com, using Cellnet Genie as the title of your e-mail. And remember to be sure to include a daytime telephone number.



Connecting up to your CompuServe account when you're miles away from the nearest land line is no longer science fiction. Thanks to the latest cellular telephone technology, checking your e-mail and favourite Forums when you're on the road is simplicity itself. All of the UK's

With the latest range of digital mobile phones, says **Tony Smith**, getting online couldn't be easier – all you need is a PC Card modem and, of course, a cable

Keep on ■ movi

mobile phone networks – Orange, Cellnet, Vodafone and One2One – transmit calls digitally, converting conversations into computer data, so they are ideal for sending 'real' data.

The key to accessing CompuServe on the move is getting hold of the right handset. To help you choose the best model for you, we've reviewed some of the best new handsets that are currently available. Of course, you also need to think about the modem and the network you hope to use.

First, the modem. You'll need a device that supports the GSM (Global System for Mobile) digital cellular standard. All GSM modems are supplied in the PC Card format, ready to be used with any notebook computer or handheld PC. And, most modern PC Card modems (those that connect at 33.6Kbps or higher), from suppliers like Motorola, TDK, 3Com/US Robotics, Xircom and PortableN Add-ons, are GSM-compatible. Bear in mind that while a modem may connect at high speeds by land line, cellular technology currently only permits communication at 9.6Kbps. GSM-compatible modems are usually advertised with a list of the handsets they work with. This is because there is no standard data interface on handsets and, as a result, the modem suppliers tend to choose a selection of popular handsets and then bundle a cable that will work with them all. As new handsets are clearly launched a lot more often than

new modems, it is no surprise to learn that suppliers' lists can become out of date rather quickly.

Fortunately, if you already own a PC Card modem, you should be able to get a cable for your new handset from the modem supplier. The catch is that it can be pricey, with cables costing up to £99. With so many people upgrading handsets, supplying cables has become a seller's market, so check first that your handset is supported by your chosen modem.

You also need to ensure your handset is compatible with your network. Orange and One2One use a modified version of GSM called PCN, and while many phone manufacturers supply both PCN and GSM handsets, not all do. We've listed compatible networks in each of our reviews. Don't forget to inform your network that you intend to use your handset for data. While the SIMs (Subscriber Identity Modules) in Vodafone Digital handsets are already set up for data, other networks will need to transmit an update over the network. Orange, Cellnet, Vodafone and One2One make no extra charges for data above their usual call charges. If you wish to take incoming data calls – unlikely, unless you intend to use your modem for receiving faxes – you'll need to buy a second line (only Vodafone doesn't charge for this). Once you have a primed handset, connected to a modem, you're up and running. Now connecting to CompuServe is possible, wherever you may be.

ROAMING ABROAD

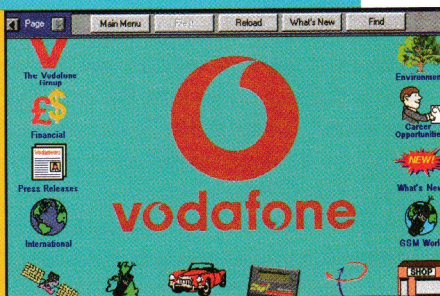
Because GSM technology is widely used overseas, you can take your handset, modem and laptop, and access CompuServe while you're abroad. Before you go, though, make sure you follow these key tips:

- If you're an Orange or One2One subscriber, check you can use a PCN phone at your destination
- Going to the US? Be prepared to rent a phone while you're there – the US version of GSM is different to the European version, and not all cities support it
- If you're using an alternative handset, ask your network how you can transfer your SIM and make sure you have the right data cable
- Store your phone numbers in international format, with the country code at the start. International format works just as well at home
- Tell your network you want to roam – and where
- Remember, you pay extra for outgoing calls and incoming ones

Hot Sites

- GO UKIT
- GO PALMTOP
- <http://www.one2one.co.uk>
- <http://www.orange.co.uk>
- <http://www.vodafone.co.uk>
- <http://www.cellnet.co.uk>
- <http://dSPACE.dial.pipex.com/barryp/mobile.htm>

A mine of mobile phone information





Motorola Startac 85

It's pricey, but Motorola's *Star Trek*-inspired gem is still worth considering for its compact yet rugged case, superb sound quality and built-in features, including a huge phone book, easy-to-read display and a silent vibrating alarm. When you receive a call, just opening the case answers it – closing the case ends the call. Some phones are flashier, but this is a good, solid handset.

PRICE: £179.99*
NETWORKS: Cellnet, Vodafone, Orange (as Orange MR701)



Ericsson GF768

In almost all respects, this is a very fine compact flip-phone indeed. It has a 198-entry phone book, text messaging and a built-in alarm clock. It also performs well, with good call quality and a brash, colourful design. However, it's let down a little by its one-line, ten-character display which can't show a phone number in full.

PRICE: £99.99*
NETWORKS: Cellnet, Vodafone, One2One (as Ericsson PF768)

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Nokia 6110

For extra features, the 6110 is hard to beat. In addition to the usual handset functions, it has a calculator, diary and three games. It has 35 ring tones that can be used to identify specific callers. Its 'virtually human' call management system even lets you make different settings for different environments – e.g. loud rings when you're outside, quiet ones for meetings.

PRICE: £129.99*
NETWORKS: Cellnet, Vodafone, Orange (as Orange NK702)

BEST BUY



See top left for offer on this mobile phone

Siemens S10

The S10's big claim to fame is its unique colour display. Colour-coding is used to organise the phone's settings, making it very easy to use, but it can be difficult if you're not looking straight at it. Still, the S10 offers excellent call quality and a voice record facility and it comes at a price that won't break the bank.

PRICE: £50 approx
NETWORKS: Cellnet, Vodafone



Sony CMD-Z1

It's getting a little long in the tooth, but Sony's CMD-Z1 remains a contender thanks to its size (the microphone is on a fold-away stalk), amazing ten hours' talk time on a single battery charge and ease of use – it's controlled with a 'jog dial' that works in a similar way to a computer mouse. You can even record 20 seconds of voice memos on it.

PRICE: £99.99*
NETWORKS: Cellnet, Vodafone



Panasonic G450

If you're on a tight budget, the G450 is worth a look. Its feature set is pretty basic, offering just the bare minimum you'd expect from a mobile – text messaging, caller ID and phone book – but it's a solid and reliable handset. It is also colourful and has a neat 'thumb only' control for most operations. The call quality isn't at all bad either.

PRICE: £9.99*
NETWORKS: Cellnet, Vodafone



* Prices provided by Carphone Warehouse correct at time of going to press