

P350/P390 Specification

Parameter	Specification
Bands	Dual band EGSM900 and GSM1800
Data	P350 CSD up to 14.4kbits/s USB 2 P390 GPRS up to 86kbits/s USB 2
Display	80 x 48mm; 128 x 64 pixels
Phone Features	SMS, Handsfree; Caller ID; Redial; 5 speed dial numbers.
Calling Features	Call hold, waiting, & forwarding, TAPI Power Dialling; Explicit Call Transfer ¹ .
Phone Book	250 entries in phone or SIM
Call Register	20 dialled/received; 10 missed
Antenna	Dual Band SMA Male
Battery	Typical 168/3 standby/talk time hours
AC Adapter	90-264VAC to 6.5VDC 500mA Current Limited UK, EU, US and AU types
Size/Weight unboxd	195 x 195 x85mm; 728g
Size/Weight boxed	325 x 230 x 73mm, 1132g
Environment	Storage -40C to +85C Use 0C to +40C battery limited. 25% to 85% Relative Humidity
Approvals	R&TTE, GCF, CE Local approvals and network operator certifications RoHS compliant WEEE Registered AC0075UR/PRO

¹ ECT is not available on all networks

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P350/390 Series Hardware Accessories

Item	Description	Image
268005	Quadband Marine Antenna. VSWR: <1.5:1 Height: 0.15m RG58 FME-F	
268002	890-960Mhz YAGI 10m RG58 FME-F	
268003	1710-1880 Mhz YAGI 10m RG58 FME-F	
222009	Wall mount bracket	

P300 Series Phone Range

Model	GSM Bands (MHz)	Data kbps
P350	900/1800	CSD 14.4
P390	900/1800	GPRS 86
P340	850/900/1800/1900	GPRS 86

P350/P390 Country Pack Order Code

Model	UK	EU	US	AU
P350	722022	722023		
P390	722041	722042		

Supplied by:

Specifications can change without notice

E&OE


















Burnside P350/P390 desktop mobile phone



Combining the simplicity of a desktop phone
with the flexibility of a mobile phone

BURNSIDE
www.burnsidetelecom.com

Main Features

-  GSM Cellular Wireless Phone
-  Uses a standard SIM
-  Voice quality as good as landline
-  Advanced office phone features
-  Explicit call transfer¹ [ECT]
-  European Styling
-  TAPI enabled, allows power dialling
-  Headset and wall mounting options
-  Handsfree conference calling
-  Call recording option
-  Multi language menu option
-  Greater range than DECT or Wi-Fi
-  Copy and backup SIM Phone Book
-  SMS edit, send and receive using keyboard or attached PC
-  Mains and battery backup
-  Worldwide and network operator certified Siemens Wireless Module
-  Lead free RoHS compliant

The Burnside P350 and P390 are the first models in a new range of GSM desktop phones designed for the wireless office. They combine the simplicity of a landline phone with the flexibility of a mobile phone. Any standard mobile SIM is all that is required for instant connection to the network.

These phones include features not available on ordinary handheld phones but essential to efficient office phone communications. Explicit Call Transfer (ECT)¹ allow incoming calls to be transferred by the user to any other phone. Microsoft TAPI compatibility allows power dialling from your computer application

Headset and call recording options are available for those wishing to keep a record of conversations.

All models contain wireless modems enabling Internet, email access and DIY firmware upgrade.

How does it compare to a handheld mobile phone?

Easier to Use

Anyone can install it and use it without having to read a manual. Just pick up the handset and dial. When it rings - just pick up the handset or press the HANDS FREE key.

Easier to Dial

The large keys are easy to see and select without making a mistake.

Easier to see the screen

The characters are larger and easier to read on a large backlit screen.

Call Transfer (ECT)¹

A call comes in but it's not for you. No problem—just press hold and dial the other person's number and press hold again. The call is then 'tromboned' back to the network.

TAPI Power Dialling from CRM

Connect the phone to your PC via USB and use CRM applications like Goldmine, SAGE ACT, Microsoft CRM or Maximizer to do the dialling for you.

Call Recoding

No need for uncomfortable and poor sound quality in-ear adaptors. Just connect the optional in line mike to any sound recording equipment for a perfect archive .

A permanent, shareable and reliable resource.

It normally stays in the same place on the same desktop or wall. So unlike a 'personal' mobile phone it can always be found. Everybody knows where it is - so everyone can use it to make and take calls. It's much less vulnerable to being damaged or stolen.

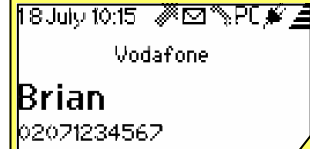
Never goes flat.

Using the supplied AC mains adapter it will run for ever without failing. However if the power supply does fail it will continue working on its internal backup batteries for at least **7 days** in standby mode.

Outstanding voice quality on handset, headset option or handsfree



Simple multi language mobile phone like menu



Aerial located away from head - so radiation risk reduced

Large buttons - easier to dial than a mobile phone

250 phone book entries

Call recording In line mike option



Internet, email, PC Fax and SMS Edit/Send /Receive Firmware upgradeable



Wall mount bracket prevents removal of phone and SIM

Internal battery gives 7 days standby time

Security

Wall mount bracket prevents removal of phone and SIM. You can copy your SIM phone book to the phone.

Works better in poor signal areas

The external aerial is much more efficient than a mobile phone aerial—so it's able to work in areas of interference or where handhelds refuse to work.

Safer to use

By locating the aerial away from your head any possible risk to your health is considerably reduced.

Internet/Email & PC Fax

P350 offers CSD speeds at 14.4Kbps and P390 offers in addition GPRS up to 86Kbps.

How does it compare to a landline phone?

Will work anywhere within mobile network coverage.

Ideal for use in locations where landline telephones or services are expensive, uneconomic or can never be provided.

Quicker and cheaper to install.

No endless waiting and expense to install a landline. Anyone can get it working in minutes. Ideal for use in temporary locations like rented offices, exhibitions or in any location within mobile network coverage.

Cheaper calls

By using a SIM on an inclusive minute cross network tariff calls can cost as little as 0.5p/min during peak hours. Calls to and from other group tariff mobiles on the same network can be free and unlimited, making it ideal for use as the 'office' telephone.