

BT Inspiration Data Sheet

For more information about the *BT Inspiration*, contact [ToneTel Telecom](http://www.tonetel.co.uk) on 01483 578456 or Email sales@tonetel.co.uk

- **Up to 8 lines with analogue and ISDN2 digital networking.**
- **Up to 18 extensions for connection to Inspiration Featurephones or standard analogue telephones or devices.**
- **Fully featured easy-to-use Inspiration Featurephones.**
- **Integrated optional Voicemail for every user and system answer machine.**



BT Inspiration

Business Telephone System

Inspiration Basics

The BT Inspiration comes initially as a compact 2 line 6 extension package, Analogue or ISDN2 lines can be added to the system to a maximum of 8 whilst up to 18 extensions can be connected.

All extension ports are hybrid which means you can connect the advanced and popular Inspiration featurephones or standard analogue telephones or devices, Caller Display is supported to BT Inspiration featurephones.

ISDN Direct Dialling In (DDI)

Direct Dialling-In can improve call routing by offering more telephone numbers than you have lines so each user has their own unique external telephone number.

Incoming Calls

Incoming calls can be answered centrally by an operator or at points throughout your organisation, hunt groups can also be configured to enhance call answering. Incoming calls can be allocated or restricted from ringing individual extensions. Music-on-hold is built-in to the system to be played to callers on hold, caller's queuing can also be played a system courtesy message.

Automatic CLI Routing & Log

Incoming calls are stored in the 'System CLI Log' with a time/date stamp so missed calls can be monitored and called back at a touch of a button, CLI Logs can be assigned to a central operator or to individual users. Regular callers can have their name programmed in place of their telephone number to give callers the personal touch, additionally programmed names can be automatically routed to a specific extension.

SMDR Call Logging

Call-Logging can be implemented to track incoming and outgoing calls for later analysis with the optional SMDR module and an RS-232 PC Serial connection.



Least Cost & Outgoing Routing

Individual lines can be allocated to a single extension or group of extensions. Each extension can have its own call restriction or barring implemented so system managers can control which numbers can be dialled from a group or individual extensions. The Least Cost Routing tables allow the prefix of an alternative network operator(s) to be automatically dialled before outgoing calls to chosen numbers, they can also be used to route chosen calls to a specified port connected to a terminal adapter for a voice over broadband connection or similar access point such as a mobile premicell.

Additional Features Include:

Night Service, Call Barring, Conferencing, Paging, External Divert and Transfer

Inspiration Featurephones

The BT Inspiration supports standard analogue telephones, DECT and fax machines etc, but to make the most of the system the BT Inspiration featurephone has to be used. Stylishly designed in black, fully handsfree with large, easy-to-read displays, user-friendly menus and single keys for many system functions.

- ✓ Allows access to system & personal phone programming
- ✓ Advisory messages
- ✓ 4 x 24 character graphic display
- ✓ 8 x programmable keys
- ✓ Directory access
- ✓ Desk or wall mountable
- ✓ Ringing/Message indicator



Inspiration Voicemail

Voicemail is a highly featured cost effective solution for the small business, with it's own basic auto-attendant. It enables users to never lose that vital or confidential business call, you can be open for business 24 hours a day.

The economical single-port integrated voicemail module provides up to 18 personal mailboxes and 1 centralised answering machine. The overall messaging and greeting storage capacity is 80 minutes. Every message is Time & Day stamped.

Voicemail can be accessed locally and remotely by using PIN security, calls can also be monitored using the system-phone to assess whether they should be answered immediately.