



The TextLink 9100MT is a modified version of the standard textphone designed for the purpose of testing with the Gallaudet/DSPG software package.

The TextLink9100MT is supplied complete with:

- one audio cable terminated with 2.5mm jacks for connection between mobile handset and TextLink.
- one RS232 cable for connection between PC and TextLink.
- Soft carry case for TextLink.



The TextLink is currently being used for tests by mobile operators, ATIS and Gallaudet university

TSB 121 compliant & fully CE approved

Any standard or amplified phone or fax can be directly connected to the TextLink

Block diagram as in current setup



Main Features

- Fully compatible with the Gallaudet/DSPG test program.
- Internal implementation of the CTM modem allows the TextLink9100MT to operate with a GSM handset without any external adaptors.
- The CTM modem implementation conforms to 3GPP specification and has been fully verified by Ericsson and other manufacturers.
- Specially designed "Mobile Baudot" mode allows the TextLink9100MT to operate with all types of CDMA, TDMA and analog mobile handsets.
- Successfully tested with Ericsson, Motorola, Nokia and Samsung handsets
- Can be used on mobile or wireline networks
- The use of V.18 automode in the wireline connection allows automatic connection to virtually any textphone.

Call Features

- Status messages are displayed during a call i.e. dialing, ringing, busy, trying to connect, connection established.
- The Caller Display (UK) & Caller ID (US) feature shows the phone number of the caller.
- If the caller number is in the phone book, the name of the caller is also displayed.
- Call List displays details of the last 24 calls made and received.
- Supports 'Call Sign" (UK) & 'Distinctive Ring" (US) service

Display

- Large 5.5 mm character size
- 80 character (2 x 40) display
- Word wrap facility makes text easy to read
- Adjustable contrast for easy viewing
- Displays status and number of messages on answer machine

Keyboard

- 6 row keyboard
- 65 keys with tactile feedback
- 8 Customisable function keys can be programmed for Quick Dial, Quick Memo & Quick Menu
- Dedicated emergency service call button
- Emergency Key & Memo, can both be customised
- Dedicated GA & SK keys
- Dedicated Menu key
- 2 dedicated arrow keys to easily navigate menus
- On/Off key
- Sticky key for one handed typing

Memory

- 10,500 character conversation memory with additional 127 phone book names & numbers memory
- Non volatile permanent storage ensures no loss of data or stored numbers even when power supply and batteries are removed
- Standard and customisable automatic greeting message.
- Emergency number and memo is not lost when power is removed

Wireline specific features

- **V.18 Automoding** connects to virtually any text phone
- Voice and Hearing Carry over facility
- Voice announcer
- Any standard or amplified phone or fax can be directly connected to the TextLink
- Call status message during call i.e. dialling, ringing, engaged, trying to connect, connection established
- **BT Caller Display** feature shows the phone number of the caller
- If number is in the phone book, then the name of the caller is displayed.
- Call List displays details of the last 24 calls made and received
- Supports **BT Call Sign** service
- BT TextDirect access prefix built in

Autoanswer

- Stores message in non-volatile memory
- Messages can be interrupted or reviewed on display later
- Customisable answer message
- Extra bright new message indicator to alert user to incoming calls and unread messages
- Display shows number of messages
- Can set number of rings before answering

Mobile specific features

- Supports the following systems:
- GSM (in CTM mode)
- CDMA & TDMA (in Baudot mode)
- Compatible with most commercially available analog and digital handsets

Advanced features

- Quick Dial keys allow fast dialling
- Quick Memo allows easy storage and retrieval of text
- Expansion port for connecting to a printer or PC

Power Management

- More than 50 hrs use from 4 AA batteries
- A user selectable auto shut down feature saves power when not in use

Physical Dimensions

- Size: 24 cm (L) x 16.52 cm (W) x 4.3 cm (H)
- Weight: 0.55 kg

Warranty

- One year standard warranty
- Optional extended warranty available

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