

Telex Service

Descriptive leaflet

DLX 2

**General
Information**

May 1971

**Post Office
Telecommunications**

Telex service in the United Kingdom is a fully-automatic teleprinter switching system, which enables subscribers to call each other at any time—day or night—and communicate in print.

Calls can also be made to the majority of other telex subscribers all over the world.

This leaflet gives general details of the service and the conditions under which it is provided. Separate leaflets are available on the different types of installation.





The photograph on the front page shows the modern basic telex installation with Teleprinter 15. The photograph above shows a Teleprinter 15 with integral reperforator and automatic message-transmission facilities. This equipment allows messages to be sent at a constant speed of about 70 words a minute—twice the speed of a good operator.

Each installation has a telex number and provision for identifying itself by means of an 'answer-back' code.

Calls are made simply by pressing a button to start the teleprinter and engage the line to the telex exchange, and then dialling the required number.

As soon as the distant installation gets the call, its teleprinter starts up and automatically returns the 'answer-back' code to confirm that the required subscriber is ready to receive a message. The caller types the message and copies appear on both machines.

Messages can be sent to another subscriber even when his office is closed and the teleprinter unattended, provided that the power supply is left on, as receipt of the 'answer-back' code confirms that the connexion has been made correctly.

Many of the calls to telex subscribers abroad can be dialled direct, but calls to certain countries have to be made via an operator at the International Telex Switchboard in London.

Rental

The rental for the modern basic telex installation, which consists of a Teleprinter 15, dialling unit, teleprinter table, and a line to the automatic telex exchange, is £50 a quarter; this includes maintenance.

An earlier type of installation, can still be provided if particularly requested, for a quarterly rental of £40.

Connexion charge

There is a connexion charge of £15 for a basic telex installation to cover part of the cost of installing the equipment and connecting it through to the telex exchange.

Modern instrument charge

When a Teleprinter 15 is provided initially on, or added to an installation, or is taken over, there is an initial single payment charge of £50 for that type of equipment, in addition to the rental and connexion charge.

Please note

The decimal currency charges and rentals shown in this leaflet are correct as at 1 May 1971. The charges and rentals may be revised subsequently by the Post Office.

We do our best to supply our customers with the equipment they ask for, but we may have to provide equipment which does not accord exactly with the descriptions and illustrations in this leaflet.

General method of operation

The teleprinter is very similar to an electric typewriter in operation, but when a telex call is in progress, whatever is typed on either machine is repeated at the same time on the other.

Term of service

Telex service is normally provided for a minimum period of one year.

Temporary service can be arranged for shorter periods at a cost of one twelfth the annual rental per month or part of a month, subject to a minimum charge for one month. There is also a fixed charge of £36 to cover part of the cost of providing and recovering the installation.

Removals

If a basic installation is moved to a new position in the same building, a charge of £10 will be made. A move to a different building calls for a new installation provided under a fresh agreement, and the standard connexion charge will apply.

Call charges – Inland

Inland dialled telex calls are charged in 1p units, and the amount of time bought for 1p depends on the distance between telex centres to which the subscribers are connected.

The charge for calls connected with the assistance of a Post Office operator is for a minimum period of 3 minutes, and then in one-minute periods.

	Dialled calls	Operator assisted calls
Between subscribers	Seconds for 1p	Charge per minute or part of a minute (3 minute minimum)
On the same telex centre, and on centres up to 35 miles apart	60	1p
On centres 35 to 75 miles apart	30	2p
On centres over 75 miles apart	15	4p

Call charges – International

Generally, directly-dialled calls to European countries are also charged in 1p units; the amount of time bought for 1p varies with the country called.

Calls beyond Europe which can be obtained automatically, for example to Canada and the USA, cost £0.75 a minute or part thereof, subject to a minimum charge for one minute.

Other overseas telex calls have to be connected through the International Telex Switchboard and are charged for a three-minute minimum period, and then in one-minute intervals thereafter.

Details of the call charges and hours of service to all overseas countries to which telex service is available, and other useful information, are given in the preface of the telex directory.

Accounts

Telex accounts are normally sent out quarterly and cover one quarter's rental in advance, and the call charges for the previous quarter.

Directories

The United Kingdom telex directory has two sections. The first lists subscribers in alphabetical order of name, followed by address, telex number and 'answer-back' code. The second section on green paper is in alphabetical order of 'answer-back' codes together with telex number and subscriber's name.

Subscribers receive, free of charge, a fully revised directory every six months in April and October.

Extra copies of the directory can be purchased at 30p each. A directory with stiff cover is available at 50p. If required, one stiff-covered directory can be provided instead of the free standard copy, for a charge of 20p.

Telex directories for other countries can be purchased through the Telephone Sales Office.



Incoming telegrams and cables can be received on your telex machine. This is an advantage at times when the messenger delivery service is restricted.

Radiotelegrams can be sent to ships at sea by telexing the message to a coast radio station. Details of these stations are given in the preface of the telex directory.

Optional facilities

Space-saving console-mounted Teleprinter 15 installations, as illustrated, can be provided for an additional quarterly rental of £7.50.

A number of items of apparatus can also be associated with some telex installations. These include printing reperforators, sprocket feed attachment, and private meters. The Telephone Sales Office will advise on your problems.

Certain other devices provided by private firms have been approved for use with Post Office teleprinters. These include paper holders, hectograph carbon rolls, etc, and advice should be sought from the Telephone Sales Office before they are obtained.

Service and maintenance visits

The teleprinter is easy to use, and the subscriber's operator receives full instruction on its operation from one of our Telegraph Service Representatives.

A comprehensive operating handbook is provided for reference. The Service Representative also periodically visits each installation to ensure that the service is satisfactory.

Regular maintenance visits are made by engineers and the equipment is overhauled when necessary. No charge is made for these visits.

Stationery

Subscribers provide their own stationery and teleprinter ribbons, and these can be purchased from:

The Controller
Post Office Supplies Department
91/99 Pentonville Road
LONDON N1 9NB

Telex 21255 or 23854
(POSTOREMP LDN)

Stationery and ribbons can be obtained from other suppliers provided that they conform to the Post Office standards.

Telegrams

Inland and international telegrams can be sent by telex to the Post Office Inland and International Telegraph Services. No charge is made for the telex call to the office and normal telegraph rates apply for the message.

**YOUR TELEPHONE SALES
OFFICE WILL GLADLY
SUPPLY ANY FURTHER
INFORMATION**