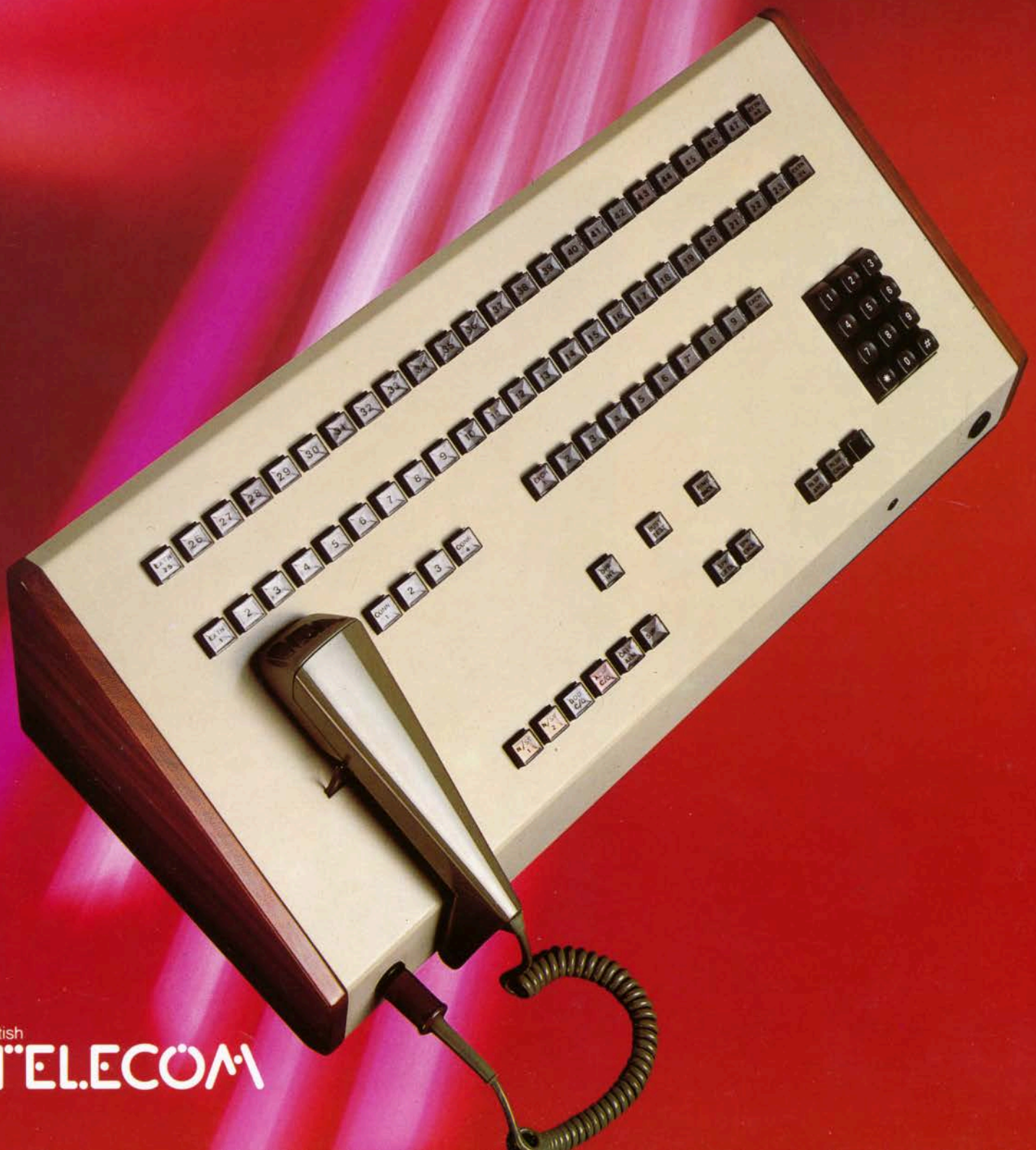


# Premiere Call Connect System



British  
**TELECOM**

# Premiere Call Connect System

**Modern cordless desk-top operator's switchboard 'console'.**

**Press-button operation.**

**Compact free-standing equipment cabinet.**

**Plug-in circuit modules for easy installation and growth.**

**Optional direct outward dialling to the public exchange network. (Additional charges apply).**

**Automatic clearing of calls reduces PMBX operator load.**

## Description

The Premiere Call Connect System is a manual switchboard which can easily be expanded in modular form – up to a maximum of 10 exchange lines and 48 extensions.

Inter-PBX private circuits and Inter-PBX extensions, up to a maximum of four, can be provided but their use reduces the exchange line capacity by one per circuit provided. In addition, each Inter-PBX extension requires an extension button (for each circuit) on the switchboard console and so reduces the extension capacity.

The operator receives incoming exchange calls and extension calls on the cordless desk-top console (see illustration).

The equipment is housed in a free-standing cabinet, which is suitable in design for the modern office environment. Mains power is required and a 3-pin switched socket outlet of at least 13-Amps rating must be provided by the customer.

In the event of mains failure, lines are routed direct to selected extensions and calls in progress are lost.

## Switchboard facilities

The operator's desk-top cordless console is modern in style, with press-button operation. A keysender, a unit with 12 press-buttons, is a standard feature in preference to the conventional dial.

Calls are indicated by flashing lamps inside the exchange line and extension buttons. An audible alarm also sounds when the operator is not busy with another call. Calls are answered by the operator pressing the appropriate buttons.

The operator can connect exchange line calls direct to free extensions with or without an announcement and with or without the caller overhearing. The extension is rung automatically.

Exchange calls are cleared automatically from the switchboard when the calling party's handset is returned to its rest.

The operator can hold a call if an extension is engaged or may interrupt a

call in progress. In this case a clicking sound is heard by both of the interrupted parties.

Extension-to-extension calls are connected by the operator using the extension buttons and one of the connector buttons. The operator can also call the extensions direct without

offering a call from an exchange line or another extension. In this case, automatic ringing at the extension is not applied.

Outgoing exchange line calls can be made by the operator using the appropriate buttons in conjunction with the keysender.





## Dimensions

Switchboard console –  
584mm wide 255mm deep  
178mm high  
Weight 10.5kg

Equipment cabinet –  
900mm wide 600mm deep  
1300mm high  
Weight 200.0kg (fully-equipped)  
90.0kg (unequipped)

(Note: The console and equipment should not normally be more than 3 metres apart).

## General information

The switchboard console is a light-grey coloured desk-top unit with wooden ends.

The equipment cabinet is designed to be installed in the same room as the operator's console. It can stand against a wall, as maintenance access is from the front. The equipment is quiet in operation.

The switchboard console and equipment are connected by two cords, which are provided to a standard length of three metres. (Longer cords/cables may be provided to meet special needs if necessary. Additional charges apply).

The equipment cabinet is free-standing and is approximately the size of two standard four-drawer filing cabinets. It is a mains-powered unit and works from a 3-pin switched socket outlet of at least 13-Amps rating, provided by the customer although actual power consumption does not normally exceed 3-Amps).

A lightweight Trimphone handset is provided for the operator. A lightweight headset can also be provided, for a small additional charge.

Tablephones in two-tone grey, two-tone green, ivory, yellow, red, blue or black can be provided on extensions. If wallphones are required, the choice of colour is limited to two-tone grey, ivory or black. These instruments are provided on extensions for standard extension charges.

Trimphones can be provided on extensions for a small additional rental. There is a choice of three colours – light grey, blue or green – each is a dual-tone with the handset in darker tone.

Self-Contained Press-Button telephones in two-tone grey or ivory (tablephones with press-buttons instead of a dial) or Press-Button Trimphones in light grey, blue or green can be provided on extensions for an additional connexion charge and additional rental.

## Extension facilities

Extensions can be internal or external.

The Premiere Call Connect System has a press-button, incorporating lamp signalling, for each extension on the switchboard. Calls from extensions are signalled to the operator by the lamps flashing. The calls are answered by the operator pressing the appropriate button.

Each extension telephone has a 'recall' button for operator recall. This works on exchange calls only and not extension to extension calls.

Extension to exchange access and calls between extensions are set up by the operator. However, any extension may be provided with the 'Direct Outward Dialling' (DOD) facility (additional charges apply) which enables them, by pressing the operator recall button while lifting the handset, to gain unrestricted access to a free exchange line without the operator's assistance.

Extension-to-extension calls are cleared

automatically when the extension handsets are replaced.

Extension arrangements to Plans 1, 1A, 2, 4, 12A, 105, 105A, 107 and 107A can be provided on switchboard extensions.

## Night-service facilities

Outside normal working hours, lines can be connected direct to selected extensions by means of buttons located on the switchboard console.

The standard night-service arrangement must be the same as the arrangement chosen should mains failure occur. A supplementary night-service arrangement can be provided, for additional charges.

When the night-service button is depressed, exchange lines are connected direct to the selected extensions. If a line is busy when night-service is selected it will be switched over when it becomes free. The switchboard audible alarm is switched off when night-service facilities are in use.

## DLC 340

**Please note**

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

Your British Telecom Sales Office will gladly supply any further information or details of any changes in the information in this leaflet since it went to print. The address, telex and telephone number are shown in the preface of your Telephone Directory.