

The adding of
extension telephones
is now a simple,
inexpensive exercise

Minimaster 1 from British Telecom



Minimaster 1 the micro-processor controlled telephone system that offers up to six intercommunicating extensions from one exchange line

- **Exchange line access:** Any extension on the system can have direct access to the exchange line, and the conversation cannot be overheard at any other extension.
- **No operator:** A dedicated operator is not necessary. Calls can be answered by any extension or, if preferred, one extension can elect to receive all incoming calls.
- **Intercom between extensions:** Extension users can speak to each other simply by dialling the required extension number and the conversation cannot be overheard at any other extension.
- **Enquiry hold:** Incoming/Outgoing exchange line calls and intercom calls can be 'held' while an enquiry is made of another extension.
- **Transfer:** Any incoming/outgoing exchange line call can be transferred to another extension.
- **Conference calls:** Up to 3 extensions can take part in an internal 'conference call' or 2 extensions can take part in a 'conference call' that includes the exchange line.
- **Divert:** Extension-to-extension calls can be diverted when an extension is unmanned or does not wish to be disturbed.
- **External Extensions:** Can be provided subject to a technical survey.
- **Executive/Secretary facility:** By combining the 'divert' with 'hold and transfer', secretarial filtering is provided without the use of special telephones.
- **Mains failure:** In the event of a power failure, extension 1 is automatically connected to the exchange line and can make or receive exchange line calls.
- **Optional call barring:** There are 4 system options from which the customer can select the one most suited to his needs. Within each option, each extension (**except extension 1 which always has full access**) has two alternatives.
System option 1: each extension has **either** full access **or** full barring (inc. 999 calls).
System option 2: each extension has **either** full access **or** dialled IDD calls barred (not the international operator).
System option 3: each extension has **either** dialled IDD calls barred **or** dialled IDD and STD calls barred. (This will also bar any local calls commencing with 0).
System option 4: each extension has **either** dialled IDD calls barred **or** full barring (inc. 999 calls).

A choice of telephones

Choice of extension telephones:

Any of the following telephones can be used:- Basic dial or press button, Ambassador, Candlestick, Contempra, Dawn and Viscount.



Minimaster 1 in the home

The Minimaster 1 should be seriously considered for the home.

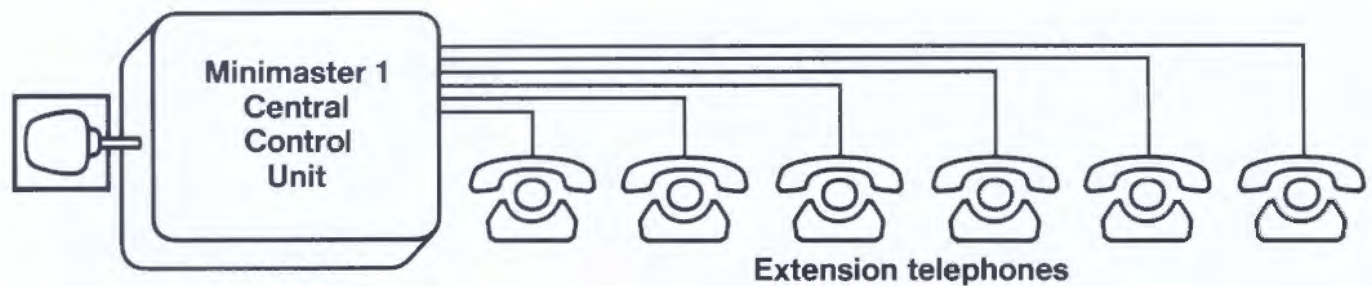
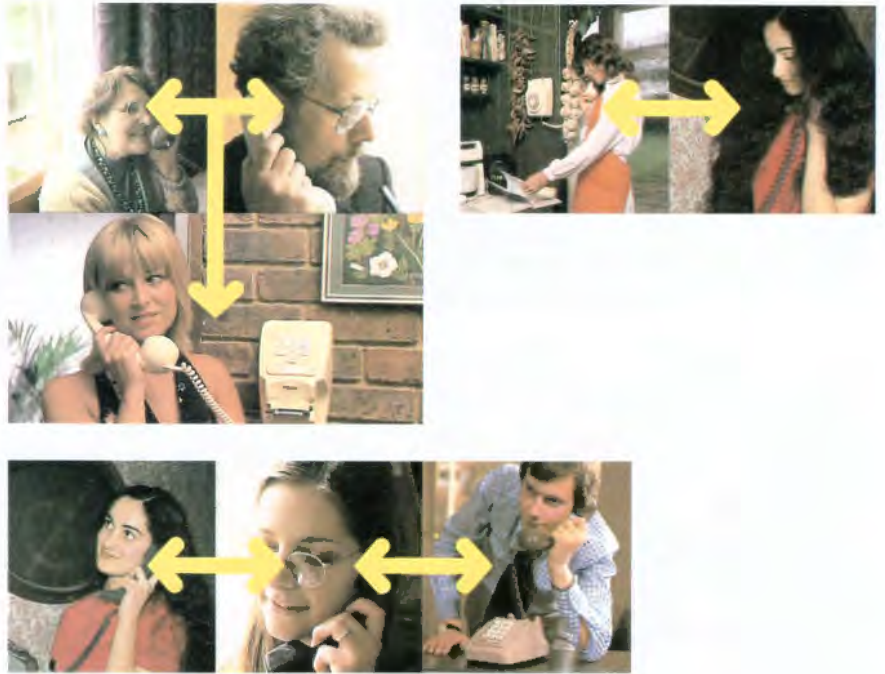
It is easy and fast to install, and offers complete flexibility to the busy household.

Incoming calls may be shared by two extensions (great for chatting with granny).

All extensions can be used for intercommunication, (no more shouting upstairs "lunch is ready").

All extensions can hold a call and check the other extensions to find out if someone is in.

And, you can have a different style of telephone at every extension if you so desire.



Minimaster 1 in the office

Adding an extension telephone has become far easier to arrange thanks to the Minimaster 1.

Using a two wire cable, the complications involved with a multi-core cable are eliminated with obvious savings on installation times.

If you require say only three extensions initially, when you want to add more the Minimaster 1 will make it a simple operation to add up to a further three.



Incoming exchange line call ringing sequence

Incoming exchange line calls normally ring each extension in turn (only one telephone rings at a time). The ringing cycle commences at extension 1 and moves sequentially to all other extensions. If the call remains unanswered the cycle is repeated. If this sequence is not suitable, alternative arrangements are possible (see table).

No rings per Extension	6	4	4	2	2	2
Normal sequence	Extn 1	Extn 2	Extn 3	Extn 4	Extn 5	Extn 6
1st Alternative sequence	Extn 2	Extn 1	Extn 3	Extn 4	Extn 5	Extn 6
2nd Alternative sequence	Extn 1	Extn 3	Extn 5			
3rd Alternative sequence	Extn 1					
4th Alternative sequence	Extn 2					

General information

Minimaster 1 is simple to install and maintain, and allows a wide choice of telephone styles and colours.

Each extension is connected to the control unit by means of a thin cable.

The Minimaster 1 central control unit is housed in an attractive light grey case which is wall-mounted. It is mains powered from a 3 pin socket outlet of at least 3 amp rating, provided by the customer and measures 300mm x 200mm x 75mm.

To find out more about the Minimaster 1 and its availability, contact your local British Telecom Sales Office who 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 numbers are shown in the preface of your Telephone Directory.



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.

British
TELECOM

APPROVED for use
with telecommunication systems
run by British Telecommunications
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in the instructions for use.