## RHAPSODY KEY SYSTEMS



FERRANTI GTE

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## COMMUNICATION FOR BUSINESS PROFESSIONALS

In today's fast-moving, competitive commercial world, efficient communication is vital to success. If a business is to succeed, its communications systems must be able to cope with the needs of today and the developments of tomorrow.

They must be able to offer all the advantages that advances in technology have bred, and yet they must be practical business tools, capable of increasing efficiency without confusing with over complexity

Ferranti GTE know this. That is why they have developed the Rhapsody key systems — a family of business telephones that will enable you to communicate more effectively, more efficiently both within your own company and with the outside world.

A family designed to suit your own, very individual needs, whether you are a small, developing business needing up to six extensions, a larger

business with up to 32 extensions or the department of a large organisation where Rhapsody will work behind an existing PABX

Rhapsody is as practical as it is efficient. Totally silent in operation, the slim, elegant lines of its advanced modular design, will fit unobstrusively into any office environment and yet each individual handset contains its own microprocessor to control the many functions which can be operated from it, enabling each individual telephone to operate as a miniature exchange.

Many of Rhapsody's features are available at the push of a single button and you can actually see the functions of the Rhapsody working, on each of the LED displays which indicate external lines, internal calls and the advanced feature of call-forwarding, which will enable you to forward incoming calls to any other Rhapsody extension, giving you freedom to move around your office without missing that vital call.

Rhapsody comes in two versions, to suit your particular needs: Rhapsody 3/6, with a maximum of 3 external lines and up to 6 extensions and Rhapsody 12/32 which offers a choice of configurations up to 8 lines and 32 extensions, or up to 12 lines and 24 extensions. Whichever system is right for you, the individual features which make Rhapsody so special can be programmed precisely to your requirements, and re-programmed simply to keep up with your developments, without interrupting your daily routine. You will even be able to use standard telephone handsets in conjunction with Rhapsody with access to all of its features gained via codes as opposed to single buttons.

## RHAPSODY STANDARD

Every Rhapsody handset features 5 luminous LEDs, to indicate the status of external lines, to announce an internal call and to remind you that call-forwarding is in operation. Several types of easy-to-distinguish tones announce differing internal calls.



## RHAPSODY

The Rhapsody Busy Lamp Field handset is equipped with 6 extra LEDs which display the status of each extension, or group of extensions, at any one time.





## RHAPSODY SPEAKERPHONE

The Speakerphone handset incorporates a built-in loudspeaker and an Omni-directional microphone, enabling you to use your Rhapsody while leaving both hands free to take notes or to consult your files.



## RHAPSODY LSM

The Rhapsody Line Status Module is styled to fit in beside your Rhapsody handset. Its simple liquid crystal display clearly indicates line and trunk status at any given time, hence aiding and improving operator efficiency





## SIMPLY EFFICIENT

With Rhapsody, there are no complicated codes to remember, so all the benefits of its comprehensive feature range can be gained simply and efficiently. Features such as:

#### LAST NUMBER REDIAL

Number engaged or unobtainable? The last number dialled on your extension can be repeated by keying a simple short code, without the need to redial the full number

#### ABBREVIATED DIALLING

Dialling errors are reduced and calling is speeded-up by the ability of each extension to access up to 99 of your company's most frequently used numbers which are stored in the system's memory.

#### FLEXIBLE CALL ANSWERING

With Rhapsody, incoming calls can be answered either by a single extension or by a group of extensions; Your precise requirements are pre-programmed with the system. The choice is yours.

#### OPERATOR CONSOLE

Combining a standard keyphone with a Line Status Module creates an effective operator console providing full status display both of exchange lines and extensions.

#### RING BACK WHEN FREE

If a called extension is busy, it is not necessary to keep redialling. By keying a simple code, you cause the busy extension to ring you back automatically as soon as it becomes free.

#### U RG E N

An urgent call can be signalled on a busy extension without the need to physically interrupt an existing conversation.

#### IMMEDIATE ANSWERING

Each incoming call is accepted simply by lifting the handset. There are no buttons to press and all calls are answered in rotation, providing an efficient service to your customers.

#### HOLD ANDTRANSFER

Any extension can place a call on hold while an enquiry is made or while the call is transferred to a colleague. Each extension can handle up to eight different calls at anv one time.

#### MANAGER/SECRETARY WORKING

Calls to a manager can be routed automatically to his or her secretary, avoiding unnecessary interruptions. In addition, the secretary's handset will provide visual indication of the manager's extension status.

#### PABX AND NETWORK CONNECTION

Rhapsody can be 'piggy-backed' on to an existing PABX. locally or remotely, giving the Rhapsody user the full access to the PABX facilities - ideal for individual departments within large organisations. Rhapsody key systems can also be interconnected to form a network via the line of private wire support.

#### POWER-FAIL OPERATION

In the case of a power failure, Rhapsody will keep on working through selected handsets.

These are only a few of the many features available with Rhapsody Key Systems which also include:

- Brokerage Calls
- Ring Back On Hold
- Conference
- Call Barring
- Call Diversion Extension Bells
- Line Preference Message Waiting
- Hunt Groups
- Call Break-In
- Music On Hold



## SERVICE AND MAINTENANCE

The Rhapsody key systems are backed by a nationwide installation and after-sales service. Carried out by Granada Microcare, one of the foremost telecommunications maintenance specialists in the UK, this ensures that whatever your needs, they are serviced quickly, efficiently by experts. Your Rhapsody supplier will provide full staff training, to ensure that you are able to take full advantage of the wealth of benefits Rhapsody key systems have to offer

### TECHNICAL SPECIFICATION RHAPSODY 3/6

Maximum Configuration

Exchange Lines 3 Extensions 6

Dimensions Central Control Units

Height 360mm Width 566mm Depth 115mm

Wiring 2 pair connection between extensions

and central control units.

Signalling Loop Disconnect and D.T.M.F.

Telephone
Instruments
Standard Terminal
Emergency Terminal
Special Facilities Terminal
Speakerphone Terminal.

Power

requirements 240V ACI50Hz

Approval No. \$12164131D1021537

#### TECHNICAL SPECIFICATION RHAPSODY 12/32

**Configuration Options** 

Maximum Configurations 12/24 and 8/32

Dimensions Central Control Units

Height530mmWidth580mmDepth370mm

Wiring 2 pair connection between extensions

and central control units.

Signalling Loop Disconnect and D.T.M.F.

Telephone
Instruments

Standard Terminal
Emergency Terminal
Special Facilities Terminal
Line Status Module
Speakerphone Terminal.

Power

requirements 240V AC/50Hz

Approval No. NS / 2164 / 3 / F / 450961

For further information contact:

APPROVED for connection to telecommunication systems specified in the instructions for use subject to the conditions set out in them.

Ferranti GTE Ltd. follows a policy of continuous improvement. Information in this document is subject to change without notice.



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