# ALCATEL 4715 AX

You can manage what you can measure

Today more than ever, communication is a matter of vital importance for companies. Their partners are now located in different regions and countries, and means of communication have become more varied (telephone, fax, electronic mailing, etc.).

Telecommunications are a key factor in efficiency and development, but also a major item of expenditure which cannot always be easily kept under control.

The Alcatel 4715 AX is a genuine management tool particularly well suited to the needs of small and medium-sized businesses. This upgradeable system is part of the Alcatel range of cost management solutions.



Cost and telephone reception analysis

The Alcatel 4715 AX allows detailed analysis of the use of the telephone system. It offers the different people involved in the company an answer to the main problems they face:

- Control and distribution of costs,
- Measurement of telephone service quality,
- Billing of calls.



Very easy to use

The Alcatel 4715 AX uses the ergonomic standards offered by Windows.

The ready-to-use analysis reports process and present the information according to various criteria: cost and duration of calls per set, per direction called, etc...



The Alcatel 4715 AX can be used on any PC already in place in the company. Unlike conventional charging tools, it dialogues in a completely transparent way with the PBX even when the PC is switched off or being used. The computer can therefore be used for other tasks without any danger of disturbance, and without being switched on all the time.



Alcatel 4715 AX serving different management levels



Company heads You are keen to cut your overheads. The telecom

bill is a major item which can account for up to 2% of turnover. You would therefore like to establish clear and easily understandable rules to make the whole workforce aware of how to use telephone equipment more effectively.

▼ The summary reports give you the main information on your company's telecom costs. Broken down department by department, they give your heads of department personal responsibility.

Detailed distribution of costs leads to greater employee awareness.

▼ The "hit parade" of sets allows you to identify the "biggest" consumers. The detailed reports refine the analysis to identify any abuse.



Financial directors You wish to break down telephone

costs per cost centre and define the costs generated by a project. You also wish to manage personal calls which can represent a considerable part of the telecom bill.

▼ The charging reports, which you receive periodically, allow you to distribute costs between the different departments or projects within the company. Account books can then reflect reality.



Sales managers The telephone is a basic tool of your

activity. It is important for you to control its use.

How many calls are sent or received by your team, what is the average call duration, are the response times of your orders department acceptable and how many calls are lost? Good reception of customers on the telephone will enable you to keep existing customers and win new ones.

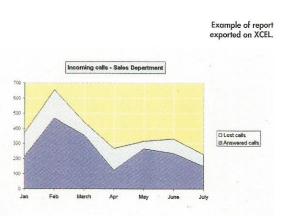
▼ The traffic analysis integrated in Alcatel 4715 AX provides you with clear reports to allow you to answer these questions and thereby improve telephone reception and size your installation more effectively.

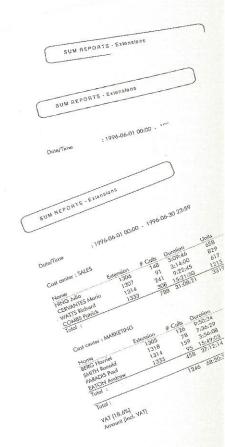


The professions
You wish to include the time spent on the telephone

and the cost of calls in the overall invoicing of a project.

▼ The telephone statement of all calls, classified per project, gives you the means to charge your customers for the time you have devoted to them.





# Alcatel 4715 AX: a novel solution

The Alcatel 4715 AX consists of a processing module and software allowing database management and creation of analysis reports.



Conventional charging systems require the PC to be dedicated to this application. The Alcatel 4715 AX does away with this constraint. The processing module is equipped with its own processor, its own memory (RAM) and a backup battery. Your PC thus retains all its characteristics for your standard applications, without any disturbance. You can switch your PC on or off normally.

#### Transparent in use

The Alcatel 4715 AX processing module is integrated in your PC at a standard location. On each telephone call, the PBX sends the processing module a ticket which it analyses and stores in its internal memory. Every day, the tickets are transferred automatically by a protected procedure to the Alcatel 4715 AX software database. All these operations are transparent in standard use of your PC.

Protected under all circumstances

With your PBX operating 24 hours a day, even if your PC is off, the processing module will be able to use its backup battery to continue to receive the tickets and store them. It is also equipped with an alarm which informs you when the link with your PBX is broken.

Every day the module switches on your PC for the time required for transferring the data to the hard disk.

Every morning, the data is available to be consulted.

### Technical characteristics

## PC required:

IBM or compatible

386/486/Pentium All types of buses

4MB RAM (8MB recommended)

Disk: 40MB available

MS-DOS 3.3 Windows 3.1x

### Processing module specifications:

Dimensions and weight:

100 mm x 220 mm, 0.3 kg

Temperature:

0 to 50°C

Relative humidity:

0 to 80%, without condensation

Security, CEM:

EC label

## Switch box specification:

Security, CEM:

EC label

#### PABX's managed:

Alcatel 4200 and Alcatel 4100 series



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