Aastra MD Evolution Hotel

» Always providing a 5-star service

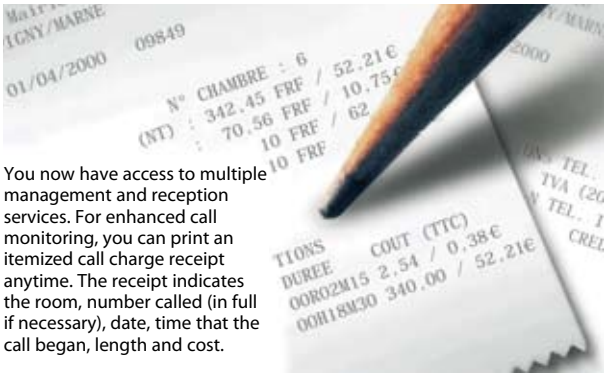
MD Evolution Hotel is a communication system specifically designed to increase the efficiency and userfriendliness of your hotel's management and reception.

Modular in size and offering a wealth of services, its capabilities and features meet your requirements in terms of comfort and call handling, while guaranteeing full control of costs and billing for the services offered.

AASTRA

Due to its open architecture and compatibility with tomorrow's standards and networks, this new generation system provides your hotel with integrated mobility (DECT standard), and access to the new technologies and applications that are specific to the hotel industry.

Choose the MD Evolution Hotel communication system and invest in a new generation system that can adapt to your future requirements.



You now have access to multiple management and reception services. For enhanced call monitoring, you can print an itemized call charge receipt anytime. The receipt indicates the room, number called (in full if necessary), date, time that the call began, length and cost.

User-Friendly and Customized Call Handling

MD Evolution Hotel is a perfect communication tool, instantly providing information on the hotel telephone screen, such as the caller identity, customers called by their name and features of a given room. This data is displayed on the screen in real time, guaranteeing time savings for your staff at reception and consequently, more availability for your customers.

In addition to the voice message customization facility, all these functions allow your customers to benefit from enhanced call handling and enable you to increase switchboard productivity.

Efficient Billing Management

MD Evolution Hotel optimizes your cost management practices, particularly via its integrated call charge system. You can therefore program the price for the call charge unit.

Free calls can be billed to the customer according to the length of the call. In addition, MD Evolution Hotel manages a second currency and displays it on phones with screens, and prints it on receipts.

Increased Comfort for your Customers

MD Evolution Hotel provides several room service features to make your customers feel more at home. All customers can program their wake-up call from the room phone by following the voice prompts. At reception, you receive a printed acknowledgement for answered or un-answered calls. You may also choose to make the hotel telephone ring.

The Message Waiting feature is used to inform your customers that there is a message for them at reception. Customers are notified by an LED on the room phone, an icon on phones with a display and a spoken announcement when picking up the receiver.

Integrated Mobility

MD Evolution Hotel allows both you and your customers to take advantage of the cordless telephony service integrated into the DECT standard. This system was specifically designed to adapt to new forms of organization and latest customer requirements.

With MD Evolution Hotel, hotel staff productivity is improved by immediate information exchanges and reinforced relations with customers. They can be contacted anytime and anywhere.

Access to the New Technologies

The open architecture of the MD Evolution Hotel system supports connection to the hotel's IT system. The interconnection protocol authorizes data such as customer check-in and checkout, mini-bar, room status, telephone use, wake-up calls, and so on.

You now have access to multiple management and reception services.

Technical Data

Supported Telephone Sets

- Dialog 4223 + 1KPU hotel operator telephone
- Room phones
- Booth phones
- Administrative phones
- Cordless phones (handsets conforming to the DECT-GAP standard)

System Capacity

- 176 wired phones (36 for MD Evolution Hotel M) including one to four hotel telephones
- 120 DECT phones (60 for MD Evolution Hotel M)

Network Access

- Analog trunk lines (MD Evolution XL), T0 and T2 ISDN accesses

Mobility Integrated into the DECT Standard

- Complete range of cordless handsets
- Same features as wired phones (call forwarding, automatic redial, mute key, call by name, voice guides, record of the last ten callers, and so on)
- Personal grouping of two to five wired/cordless phones
- Administrative phones
- Cordless phones (handsets conforming to the DECT-GAP standard)
- Connection of 1 to 22 Radio Based Stations (8 for MD Evolution Hotel M)

Multimedia Applications

- Connection of any Euro ISDN terminal or PC to the SO bus (video conferencing, LAN gateway, and so on)
- Transmission rate of up to 128 kbps

Hotel IT Link

The following protocols are recognized by MD Evolution Hotel:

- Fidelio
- Others on request

Charging

- Programming of two costs for call charge units
- Duration-based billing for free calls
- Dual currency display and printing
- Call charge credit mode with automatic call cut-off when credits run out
- Credit resetting
- Printing of total or itemized receipts including VAT during and at the end of the stay
- Memory capacity for 8 000 receipts
- Printing on a standard 80-column printer

Cordless phones

DT690

DT390

IP phones

Dialog 4420 IP Basic

Dialog 4422 IP Office version 2

Digital phones

Dialog 4423 Professional

Dialog 4222 Office

Dialog 4220 Lite

Analog phones

Dialog 4106

Dialog 4147

Dialog 4186

System Services

- Customization of integrated voice messages
- Correspondence between room and phone numbers
- Anti-theft service
- Room status modification via room phones
- Access to the doorphone
- General ringing tone
- Voice messaging interactivity
- Programmable night phone

Hotel Telephone Services

- Concurrent display of all features for a given room
- Assigning of outside lines to rooms on check-in
- Resetting of call charge data and automatic printing of receipts on check-out
- Room status querying and modification (ten possible statuses)
- Wake-up call querying and modification
- Automatic printing of wake-up call receipts (answered or unanswered) and operator telephone call feature if unanswered
- Message Waiting feature for room phones, including analog phones
- Programming of a Do Not Disturb service for room phones
- Reception of outside calls
- Call by name
- Caller file: room and outside numbers are read if reception is unavailable or does not answer (up to ten numbers)
- Status monitoring of room phones

Room Phone Services

- Wake-up call programming, verification and cancellation
- Reception of a spoken message for the wake-up call and Message Waiting
- Message Waiting LED
- Call to reception feature when the receiver is picked up
- Messages stored at reception if call unanswered
- Lock feature
- Call barring between rooms

Telephone booth Services

- Line allocation for a call
- Option of adding the cost of a call to the room bill
- Call to the telephone at the end of the call

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