

•Zennio®

Technological
Beauty



www.zennio.com

FULLY CUSTOMISABLE HOTEL SOLUTIONS

Do the check-in with your smartphone, open the room door with your device, control the lighting and air conditioning while saving costs, or book the different services of the hotel without going down to reception are some of the advantages provided by Zennio technology. With an unbeatable design enhances the experience the guest experiences when interacting with the hotel, creating the WOW effect! that prompts the guest to return and leave a positive comment on platforms such as Booking® or TripAdvisor®.





WHAT OUR SOLUTION ALLOWS YOU TO DO?

- Fully customize the guest experience (send welcome messages, create custom scenes, play music, and so forth). Monitor consumption and alarms in real time and remotely.
- Control all the functions of each hotel room from a single system and act in a delocalized way.
- Coordinate the control of lighting, air conditioning, ventilation systems, presence management, technical alarms, hydraulic equipment, energy supplies, security system, multimedia, and so forth. and warn you of any risk in the hotel (fire, flood, smoke, gas).

WHICH TECHNOLOGY IS BEHIND?

- Reliable, robust, wired and tested.
- Certified with the international KNX standard.
- It is affordable thanks to the large current volume and growth experienced.





WHY DOES IT CONTRIBUTE TO THE HOTEL ECONOMY IMPROVEMENT?

Because of the saving and costs reduction thanks to the Intelligent management of elements such as:

- Lighting.
- Air conditioning.
- Ventilation.
- Air purification.
- Facades.
- Multimedia.

HOW DOES IT LOOK LIKE AESTHETICALLY?

- Unbeatable design easily manageable by both, the hotelier and the guest.
- Elegant, without switches or controls on the walls.
- A single device for everything: air conditioning, lighting, audio/video, scenes, and so on.
- Touch screens and push buttons with smartphone touch technology.
- Unique and bespoke panels design by the owner without any additional cost.
- Compatible with standard electrical equipments (sockets, switches, network sockets, telephone or TV).





ZENNIO ACCESS CONTROLS

- They are customizable. It allows you to include images, icons, texts and logos.
- They are innovative. It includes a display that informs guests with welcome messages, opening, date and time, room number, and hotel DND, MUR, and so forth.
- They are integrated with the BMS, GRMS, and automation systems to perform actions according to the presence of the guest.





EFFICIENT LIGHTING

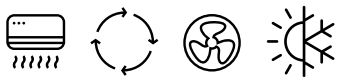
- LED and chromatic RGB lighting/RGBW.
- Totally customized scenes setting.
- Intensity light regulation.
- DALI lighting control.



INTEGRAL AIR CONDITIONING MANAGEMENT AND COSTS SAVING

Control of fan coils with individualized management to take advantage of thermal gains in enclosures according to orientations.

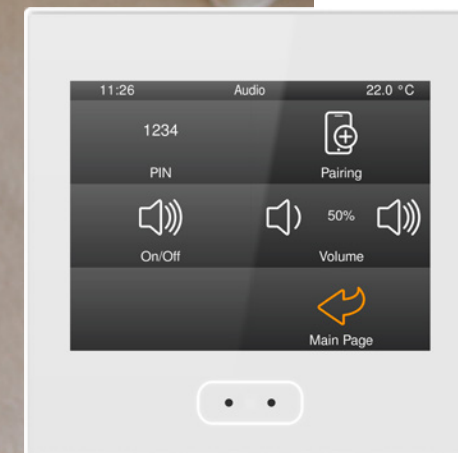
- Forced ventilation for air quality management and energy saving.
- Advanced management of heat recovery equipment, indoor air renewal, decrease of noise pollution, and integration with main manufacturers systems: Daikin, Mitsubishi, Fujitsu, and so on.
- Preventive Maintenance. Determine if the operation of air conditioning systems are optimal.





AUDIO/VIDEO REPRODUCTION FROM MOBILE PHONE

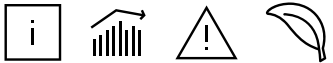
- Music playback from the guest smartphone by bluetooth connection.
- Auxiliary audio input, for example for TV, hotel switchboard, and so forth.
- Allows guests to enable/disable, mute and adjust the volume of the channels in two independent areas.



TECHNICAL MANAGEMENT OF HOTELS

WHAT IS A BMS/GRMS AND WHAT IS IT FOR?

Building Management System/
Guest Room Management
System is an intelligent system
for the technical management
of hotels that allows the
control and supervision
of a hotel remotely and
centrally for reducing energy
consumption and providing
critical information to the hotel
management for data-based
decision making.



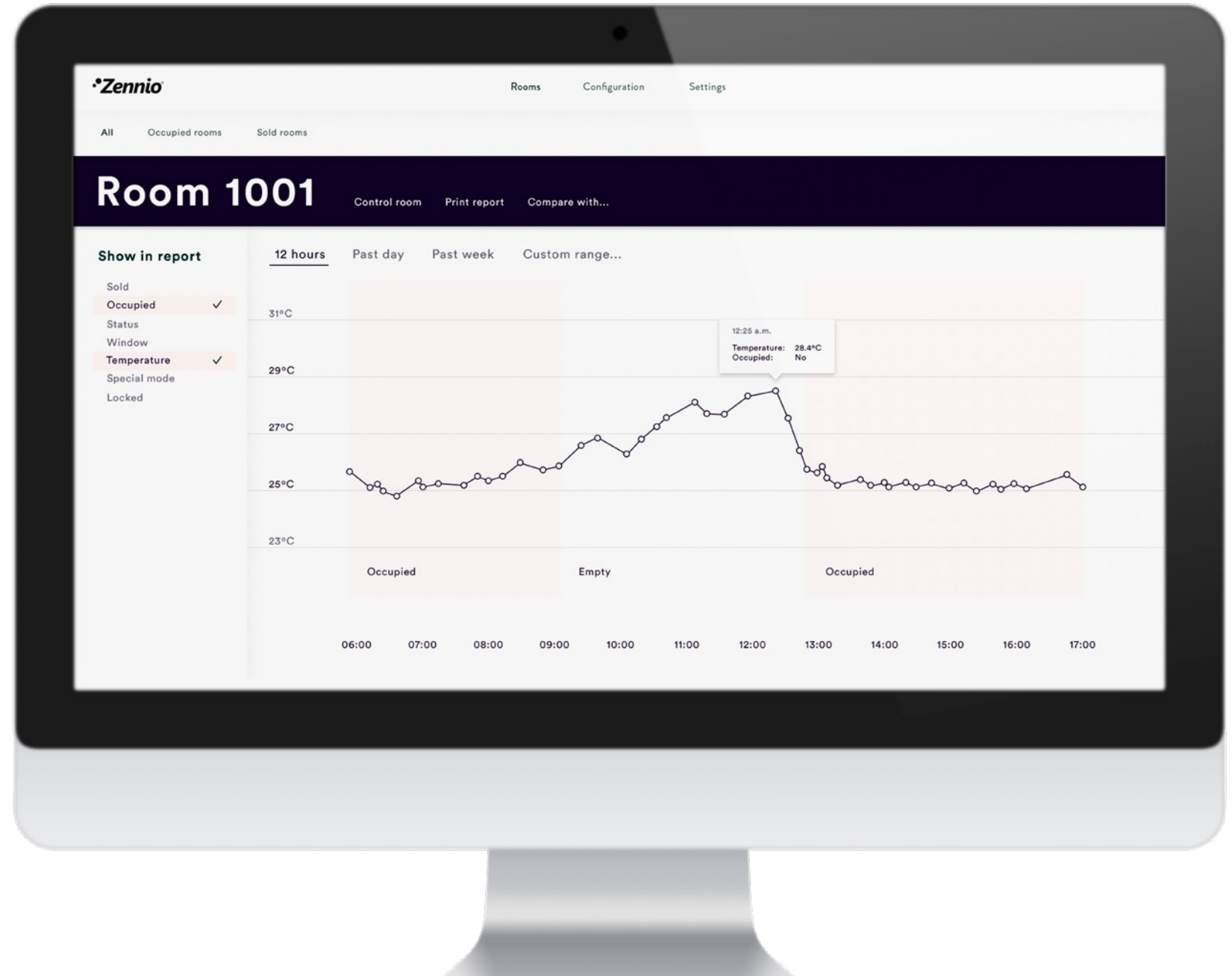


FUNCTIONS

- Monitoring and control of the hotel's facilities locally and / or remotely.
- Facilitate reports and historical graphs for the hotel administration and management decision making.
- Early detection of incidents and alarms to improve maintenance of hotel facilities.
- Configuration of air conditioning, lighting, and so on, parameters according to client comfort and desired energy savings.
- Multi-language, planigraphy and scheme of facilities.

ADVANTAGES, BENEFITS AND SERVICES

- Optimization of consumption resources and hotel facilities reducing costs between 15-20%.
- Facilitates the preventive maintenance reducing hotel unforeseen events.
- Optimization of energy consumption. Energy saving in hotel room up to 75 % with return on investment from less than 1 year.



BENEFITS FOR THE HOTEL PROPERTY

- 1 Energy saving in hotel rooms up to 75% with return on investment from less than 1 year.
- 2 Enhances user experience.
- 3 Climate comfort guaranteed, better usability with special functions at the reach of the bed.
- 4 Possibility of innovating in the access to the room by means of smartphone, chips, magnetic stripe...
- 5 Impact on the improvement of the perception of the room in platforms such as TripAdvisor® and Booking®.
- 6 Standard and extraordinarily robust system with almost zero recurring maintenance costs.
- 7 System open to changes with avant-garde design and respectful with the environment.



ADD ANOTHER STAR TO YOUR HOTEL



Improve your hotel ratings, so your clients return and recommend it.



“Excellent treatment” • Small hotel, taking care of every latest detail. It is the first time that I have stayed in a hotel where automation dominates, is a real luxury.

“Lovely and charming” • Equipped with smart automation and the latest and most modern facilities designed for the comfort of the client and the care of the environment.

“Simply great” • It's been a great week. The hotel has a modern and youthful design, everything is controlled by smart automation (water, light, temperature ...), very clean, comfortable and the bed is not that big ... it's giant!

“Magnificent!” • Intimate hotel with great service and staff. It lives up to expectations. Spacious and comfortable room. With hotel automation technology. We will try again for sure!

“Great place to stay” • It has been an amazing surprise to discover this magnificent hotel. It has everything you could ask for, with a huge room, an exemplary cleanliness and a very spacious and comfortable bed. Very modern to be able to control everything by smart automation panels and even you can choose the color of the lights in the room.

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