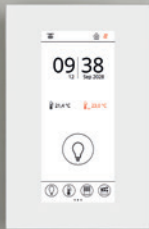


# thermokon®

HOME OF SENSOR TECHNOLOGY



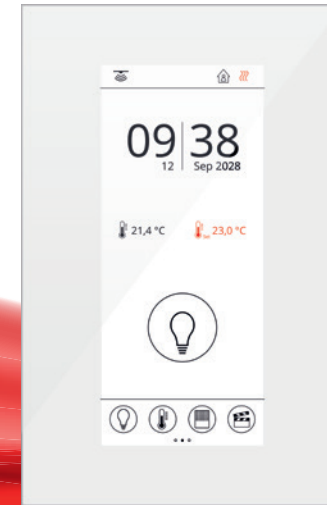
## thanosEVO

ROOM OPERATING UNIT FOR HIGHEST DEMANDS





## » ROOM OPERATING UNIT FOR HIGHEST DEMANDS



## ELEGANT | VALUABLE | INNOVATIVE: THANOS EVO

The new room operating unit by Thermokon convinces with its modern design consisting of clear lines and a high-resolution 4.8" touch screen with a glass surface (available in black and white). The outstanding touch&feel of the premium solution makes "thanos EVO" the first choice for high-quality and design oriented facilities.

Thanks to innovative features, room control with thanos EVO is simple, intuitive and suitable for all requirements. In addition to temperature and humidity, the two air quality parameters CO2 and VOC are also measured; furthermore external sensor values can be displayed through the BUS communication.

The visualization of short text messages and the use of 2D-room graphics, which, for example, make switching the light ON/OFF more convenient for different users,

also support the intuitive operation of typical functions. Further features include an ECO function and convenient blind control.

Configuration is also extremely simple: All device parameters can be adapted to the conditions through RS485 Modbus / BACnet / KNX interface or via App in conjunction with a Bluetooth dongle. Additional window contacts, card switches or motion detectors can be integrated by means of a digital input.

The sophisticated enclosure design of "thanos EVO" ensures efficient installation with reliable protection of sensitive components and precise measurement results.

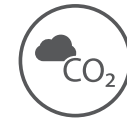


## HIGHLIGHTS

- » Intuitive and comfortable user interface to control room climate, lighting and shading
- » Individual scenes can be defined and called
- » Integration of up to four sensors in one device (temperature, relative humidity, CO2 and VOC)
- » ECO mode for an energy-efficient room control
- » High-resolution 4,8" Touch screen with a real glass surface
- » Clear visualization of values with trend logs and traffic light indication
- » **Outputs:** RS485 Modbus, BACnet MS/TP, LON and KNX
- » Digital input for external sensors/detectors (presence detector, window contact, etc.)
- » Configuration via APP, BUS or uConfig software
- » 2D room graphics to control lights and blinds
- » Clear visualization of values with trend logs and traffic light indication
- » Available in black and white



## » FEATURES



### MULTISENSOR

Up to four integrated sensors for measuring room temperature and relative humidity as well as CO2 and VOC content



### SHADING

By means of an intuitive user interface, the desired position of the blinds or shutters as well as the angle of venetian blinds can be set individually.



### CLIMATE CONTROL

Setting of fan stages and set point



### LIGHT

The lighting control enables dimming as well as switching ON and OFF of up to eight lighting circuits (e.g. cassettes, spots, ambience...)



### OCCUPANCY

The room occupancy is relayed to the building management system through the presence function



### SCENES

Freely configurable scenes involving all functions for more comfort (work, cinema,...)



### ECO-MODE

Energy-efficient room controls through ECO-mode functions



### MEASURED VALUES

The coloured visualisation of all measured sensor values as well as up to four external values (e.g. outdoor temperature and brightness, energy consumption...)

## TOUCH ROOM OPERATING UNIT WITH DESIGN FRAME

Due to the elegant appearance and design options, the room operating units are particularly suited for design-oriented projects and applications.

thanos EVO: white, black  
 Optionally available with design frames in brushed aluminium (silver, graphite, black, gold)



» BRUSHED ALUMINIUM DESIGN FRAMES

thanosEVO



Black



Silver



Graphite



Gold



HOME OF SENSOR TECHNOLOGY

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