KIOSK
Embedded Systems

BACH HOTEL

21.5" Modular Kiosk

Designed to optimize self-service check-in and check-out management, BACH operates as support for the classic reception and additionally allows 24/7 staff-less operation.

The guests benefit from no/or at least reduced waiting time and unlimited service hours. BACH kiosk, provides your guests the freedom to enter your facility at any time, ensuring privacy and security. The BACH kiosk is extremely versatile and is ready to use after a simple installation. It comes with its elegant and contemporary design, offering an effective solution while also prioritizing resource efficiency.

Manage check-in/check-out, document scanning, payments, and more, all on one user-friendly interface – BACH is the answer.

Your new reception 24 hours a day, 7 days a week

Highlights:

- Self 24/7 operation
- Simple, Fast, and Secure Check-In
- Easy Check-Out and Payment
- Walk-Ins
- Customizable

Features:

- 21-inch touch screen display
- Electronic payment device
- Identity document scanner
- Integrated room card dispenser
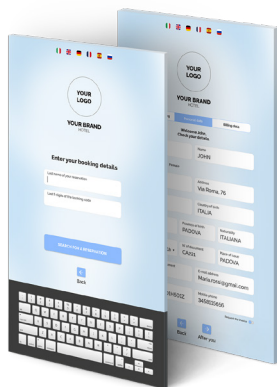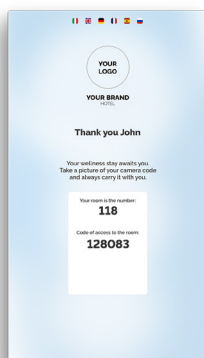- Fiscal or courtesy receipt output
- QR code reader

Self Check-in process

Client-Server-System

Adaptable

Rel-Time Availability

Versatile

Simple instruction set

Multilingual

Constant Innovation

Intuitive

Electronic Receipt

User friendly interface

Fast

Automated process
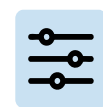
Customer Support

SMS

Log System

Digital Signage

INTUITIVE
Clear and user-friendly interface. Easy to use navigation for all age users. Multiple languages support. Need no complex instructions.

Integrated with the most common PMS, Locking Systems, Access Control and Payment Systems.

PMS:
- 5Stelle (Kosmosol)
- Beddy (Zucchetti)
- Bedzzle (Zucchetti)
- Ericsoft (Zucchetti)
- Hotel Cube (Proxima Service)
- Hotel in Cloud (TeamSystem)
- Opera Cloud PMS (Oracle)
- Suite 5 (Zucchetti)

LOCKING SYSTEMS:
- AGB
- Assa Abloy
- BIG (Vimar)
- CISA
- HCS Airvent
- Ipdoor
- LabKey
- Microdevice
- Salto
- Sts Hotel
- Sluke
- Vda

PAYMENT SYSTEMS:
- Ingenico
- Planet

FISCAL-COURTESY RECEIPT:
- Posiflex
- Epson

KIOSK
Embedded Systems

Computer

Processor	Intel Elkhart Lake Celeron J6412, up to 2.60 GHz, 1.5M cache
System Memory	1x DDR4 SO-DIMM, max 16GB
Storage Device	1x M.2SSD
TPM support	TPM 2.0 support
Power Supply	24V/120W
OS Support	Windows
Serial Port	1x DB9 + 2x RJ50, 5V/12V support on each COM port
Standard USB Port	2x USB 3.0 + 6x USB 2.0
OTG USB	1x Micro-USB
Display Port	1x HDMI
LAN Port	2x 10/100/1000 Mb
Audio	1x Internal 3W speaker
Internal Expansion Slot	1x M.2 Internal expansion slot

Software

Operating System	Windows 10 IoT 64 bit / Windows 11 IoT GAC
Proprietary Software (optional)	eWelcome24+ self check-in/out management system, standard texts in Italian, English, German, French, Spanish, Russian

Display & Touch

LCD	21.5″ LCD
Resolution	Full-HD
Touch	True-flat PCAP Touch Screen with multitouch

Physical Dimension

Body dimensions	H 1550 x W 650 x D 500 mm
Weight	36.8 kg

Environment

Operating conditions	0°C - 40°C, 20 - 90% humidity
Storage conditions	-20°C - 70°C, 10 - 90% humidity

Standard Components

Proximity sensor	45/80cm for dark objects, 45/150cm for light objects
Camera	1 MP wide-angle camera
Printer	3″ thermal printer with automatic cut, 250mm/sec max

Optional components

Status Indicator	RGB LED status indicator
NFC/RFID Reader	NFC/RFID reader support
Wi-Fi	Wi-Fi 5 with USB dongle
LTE	4G LTE (does not coexist with Wi-Fi configuration)
Payment modules	Support for EMV payment modules