KIOSK
Embedded Systems

BACH HOTEL

21.5" Modular Kiosk

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

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. With the BACH kiosk, you provide your guests the freedom to enter your facility any time, guaranteeing privacy and security. The BACH kiosk is extremely versatile and is ready to use after a simple installation. Its's characterized by its sleek shape and contemporary aesthetics, offers an effective solution, having resources in mind as well.
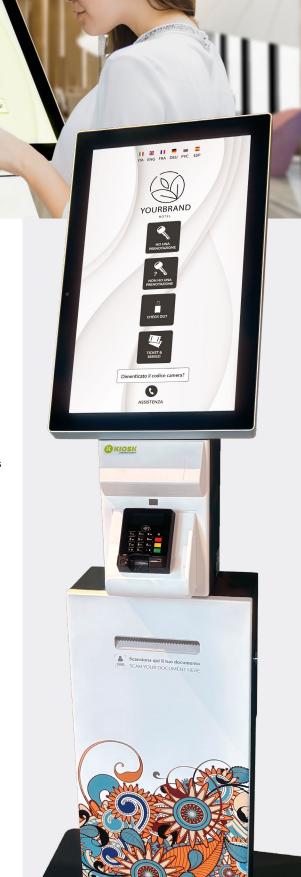
Manage check-in/check-out, document scaning, payments, and more, all on one user-friendly platform – BACH is the answer.

Highlights:

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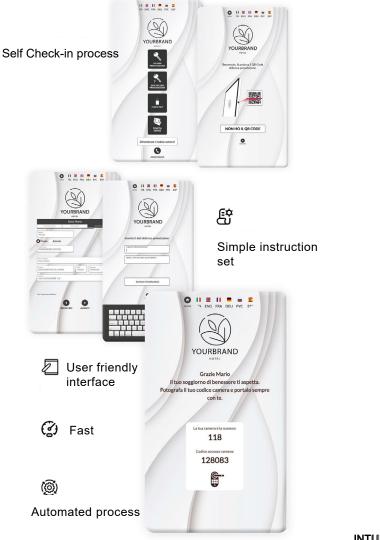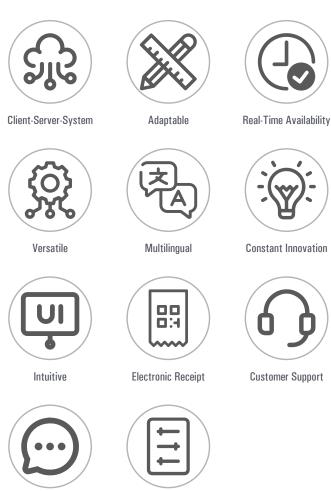- Walk-Ins
- Customizable

Features:

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

plicated experience to ensure quick access to rooms and a smooth

Self Check-in process

Simple instruction set

User friendly interface

Fast

Automated process

Client-Server-System

Adaptable

Real-Time Availability

Versatile

Multilingual

Constant Innovation

Intuitive

Electronic Receipt

Customer Support

SMS

Log System

INTUITIVE AT FIRST GLANCE

Clear, user-friendly screens. Easy to use navigation for users of all ages. Multiple langiages support No need for complex instructions.

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

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

- Kosmosol
- Leonardo (Zucchetti)
- Opera Cloud PMS (Oracle)
- Suite 5 (Zucchetti)
- VHotel (VDS)

Locking Systems:
- AGB
- Assa Abloy
- BIG
- Cisa Spa
- HCS Airvent
- Ipdoor
- LabKey
- Microdevice
- Salto
- Sts Hotel
- Sluke
- Vda

Payment Systems:
- Custom
- Ingenico
- Planet

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Computer	
Processor	Intel Elkhart Lake Celeron J6412, up to 2.60 GHz, 1.5M cache
System Memory	1x DDR4 SO-DIMM, max 16GB
Strorage 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

Environmental	
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