

HIQ Hotel GRMS and BMS software

HIQ Hotel BMS WEB based application which can be hosted on our server and offered as SaaS (software as a service) or on your own server. As it is WEB application there is no need for installation of any additional software on workstation. HIQ Hotel BMS is fully customized to hotel specific needs and budget.

Typical BMS

Overview

Room	Booked	Room pr.	Bath pr.	WLR	DND	Fire alert	Temperature
I	In 01 h	[Icon]	[Icon]	[Icon]	[Icon]	[Icon]	R: C B set: 25.0 °C ai: 22.7 °C fi: 28.3 °C
							B: H 0 set: 20.0 °C ai: 24.4 °C fi: 22.1 °C
II	[Icon]	[Icon]	[Icon]	[Icon]	[Icon]	[Icon]	R: C B set: 27.0 °C ai: 25.7 °C fi: 24.4 °C
							B: H 0 set: 22.0 °C ai: 27.5 °C fi: 25.4 °C
III	In 01 d	[Icon]	[Icon]	[Icon]	[Icon]	[Icon]	S: OFF set: 12.0 °C ai: 29.9 °C
							R: C B set: 18.0 °C ai: 25.2 °C fi: 25.4 °C
IV	In 04 m	[Icon]	[Icon]	[Icon]	[Icon]	[Icon]	B: H 0 set: 18.0 °C ai: 29.3 °C fi: 24.6 °C
							R: C B set: 25.0 °C ai: 25.8 °C fi: 22.4 °C
V	[Icon]	[Icon]	[Icon]	[Icon]	[Icon]	[Icon]	B: H 0 set: 20.0 °C ai: 27.3 °C fi: 23.6 °C
							R: C B set: 25.5 °C ai: 24.8 °C fi: 23.8 °C
S	-	[Icon]	-	-	-	[Icon]	B: H 0 set: 22.0 °C ai: 25.5 °C fi: 24.3 °C
							R: C B set: 24.5 °C ai: 24.8 °C

Access

	I	II	III	IV	V
22. 08.	2322			1435	5646
23. 08.	3214		7651	6252	
24. 08.	2244		1136	5426	3132
25. 08.					
26. 08.					
27. 08.					
28. 08.					
29. 08.					
30. 08.					
31. 08.					

Room

Room state: Not locked, Presence

Time to next check in: 08:01 h 52 m

Room clean request

Do Not Disturb

Room presence

Bathroom presence

Service mode

Water heater: 44.4 °C - OFF

Refrigerator

Bathroom sockets

Room sockets

Tee kitchen sockets

Ventilation

Sauna: 25.7 °C - OFF

Jacuzzi: 32.2 °C - ON

RCB

Lights: Terrace main, Terrace entrance, Terrace LED stripe, Room main, Room standing, Reading left, Reading right, Room LED stripe

Fire alert: Smoke sensor, Room ambient temperature abs.: 22.7 °C, Room ambient temperature rise, Room floor temperature abs.: 28.3 °C, Room floor temperature rise, Bath ambient temperature abs.: 24.4 °C, Bath ambient temperature rise, Bath floor temperature abs.: 22.1 °C, Bath floor temperature rise

HVAC

Room

Guest settings (values are automatically reset at checkout and checked in):

Reset to default values

	Booked	Guest	Floor heating	AC fan	AC lower
Cooling	25.0	23.0	Enabled	Aut	?
Heating	19.0				

Modes: Setpoint: Measured: Floor heating: AC:

Idle: ambient: 25.0 °C floor: 24.0 °C ambient: 22.7 °C floor: 20.3 °C Enabled Out = OFF Auto Out = OFF

day 1 2019 8 22

Download

day 1 2019 8 22

Download

HVAC mode: 1 = heating 2 = cooling

Bath

Settings

Settings - Heating - Cooling general

delta max [°C/week]: 5.0 Submit

Sason temperature: max [°C]: 45.0 Submit

delta max [°C/week]: 5.0 Submit

Outdoor temperature: max [°C]: 45.0 Submit

delta max [°C/week]: 5.0 Submit

HVAC

Heating - Cooling general

HVAC prepare time [min]: 120

Auto Heat/Cool hysteresis [°C]: 1.0

Room heating / cooling

	Booked	Idle	Book	Guest
Cool	30.0 18.0	38.0	25.0	23.0
Heat	25.0 10.0	18.0	19.0	

Bath heating

	Booked	Idle	Book	Guest
Heat	26.0 10.0	18.0	20.0	24.0

Room floor heating

Ambient regulator

Hysteresis [°C]: 8.0

Floor regulator

Hysteresis [°C]: 8.0

Floor set-point as function of outdoor temperature

Max set-point [°C]: 24.0

At out temperature [°C]: 6.0

Min set-point [°C]: 22.0

At out temperature [°C]: 15.0

Presence



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