

Imagicle Hotel. Aastra Configuration Guide

2016



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Imagicle Hotel.

The software you have always been longing for to manage your hotel!

Blue's Hotel Pro is the ideal solution for small and medium Hotels.

Integrated with the telephone system, equipped with call billing, the easiest application on the market to manage hotel services from the PC (no codes from the operator telephone required).

Blue's Hotel manages reservations, shows the room state, handles single or group check-ins and check-outs, sets up and verifies wake-up calls, charges extra services, prints a complete and easy to read bill in a mouse click.

Blue's Hotel Pro is scalable and is available in different versions, according to the number of extension installed in your premises: from 12 to 500 extensions. For more than 500 extensions, it is recommended to perform a telephone cost analysis: Blue's Professional Advance includes Blue's Hotel Pro, for both call cost statistics and hotel services.

1 Supported Aastra PBX systems.

Blue's Hotel Pro manages hotel services directly from your PC for these Aastra PBX systems:

- Aastra 2025
- Aastra 2045
- Aastra 2065
- Aastra BCS 25
- Aastra BCS 45
- Aastra BCS 65

The connection required for running Hotel services are:

- Serial

Call billing is instead performed via a LAN connection.

2 How to set up the PBX system for Blue's Hotel Pro integration.

- 1) Configure the PBX system in Hotel mode, setting the alarm notification through serial port and call logging on the IP network
- 2) Connect the PBX to the company network
- 3) Connect the PBX to the serial port of the PC that runs Blue's Hotel Pro

IMPORTANT

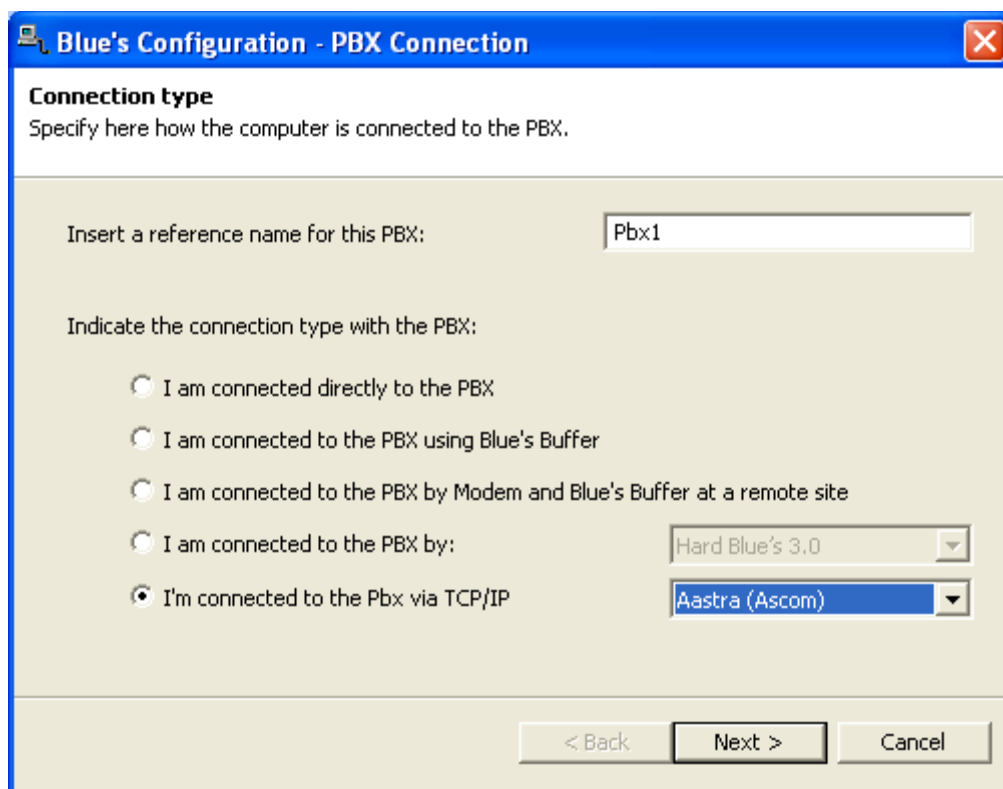
The IP address to be configured on the PBX must match the one on the PC that runs Blue's Recorder. This will be displayed in the next steps of the Recorder configuration

3 PBX connection Configuration.

- 1) Start Blue's Hotel Pro configuration from Blue's start menu program group, if it does not start automatically.
- 2) In the required field, enter a name for the PBX connection (i.e. PBX 1 as shown in the picture), select 'I'm connected to the PBX via TCP/IP', select 'Aastra' from the list in the drop down box and click 'Next >'.

IMPORTANT

Use this configuration even if the PBX is connected to the PC via serial port.



Blue's Configuration - PBX Connection

Connection type
Specify here how the computer is connected to the PBX.

Insert a reference name for this PBX:

Indicate the connection type with the PBX:

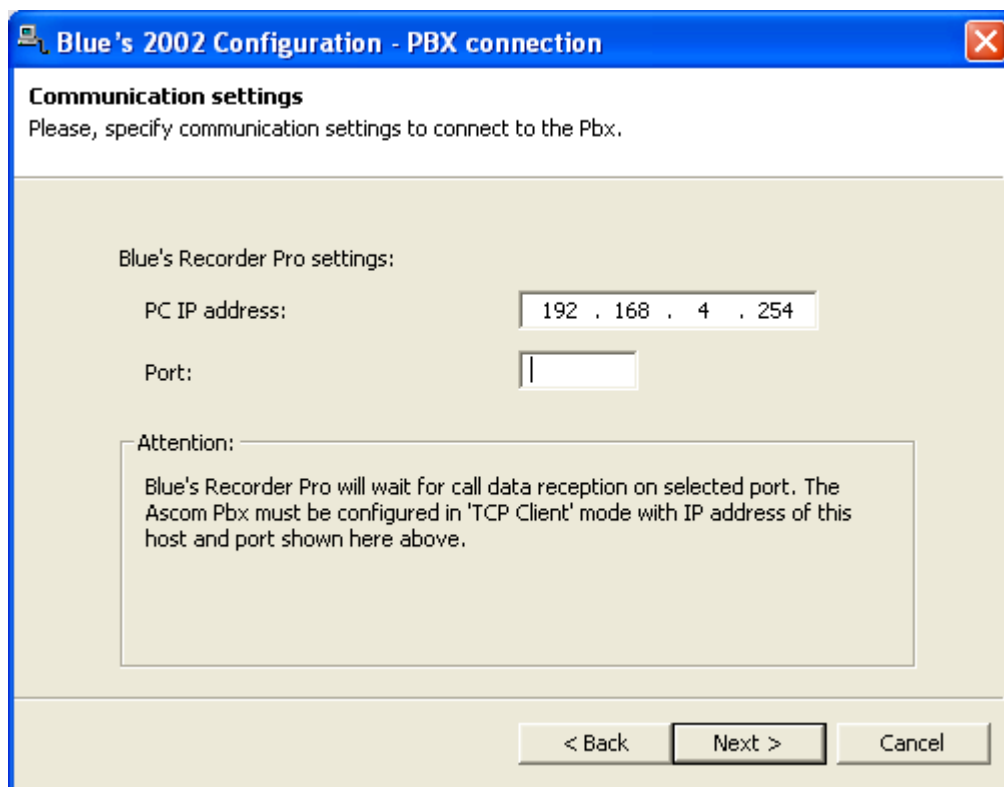
☐ I am connected directly to the PBX
☐ I am connected to the PBX using Blue's Buffer
☐ I am connected to the PBX by Modem and Blue's Buffer at a remote site
☐ I am connected to the PBX by:
☒ I'm connected to the Pbx via TCP/IP

< Back Next > Cancel

- 3) The next page requires a port number on which Blue's Recorder will have to wait the PBX data.

IMPORTANT

The IP address shown in the configuration cannot be modified and is displayed with the sole purpose of helping in the PBX configuration. In fact, that IP address must be set in the PBX setting as the log data receiver.



Blue's 2002 Configuration - PBX connection

Communication settings
Please, specify communication settings to connect to the Pbx.

Blue's Recorder Pro settings:

PC IP address: 192 . 168 . 4 . 254

Port: |

Attention:

Blue's Recorder Pro will wait for call data reception on selected port. The Ascom Pbx must be configured in 'TCP Client' mode with IP address of this host and port shown here above.

< Back Next > Cancel

4 Blue's Hotel Pro Configuration.

- 1) Start Blue's Hotel Pro
- 2) If the configuration does not start automatically, start it manually from the 'File' menu, choosing 'Configuration...'
- 3) As the picture hereunder shows, select the Hotel and logo and name (options), select 'Skip room creation and proceed to the configuration' and click 'Next >'

Blue's Hotel Pro configuration

Hotel general information

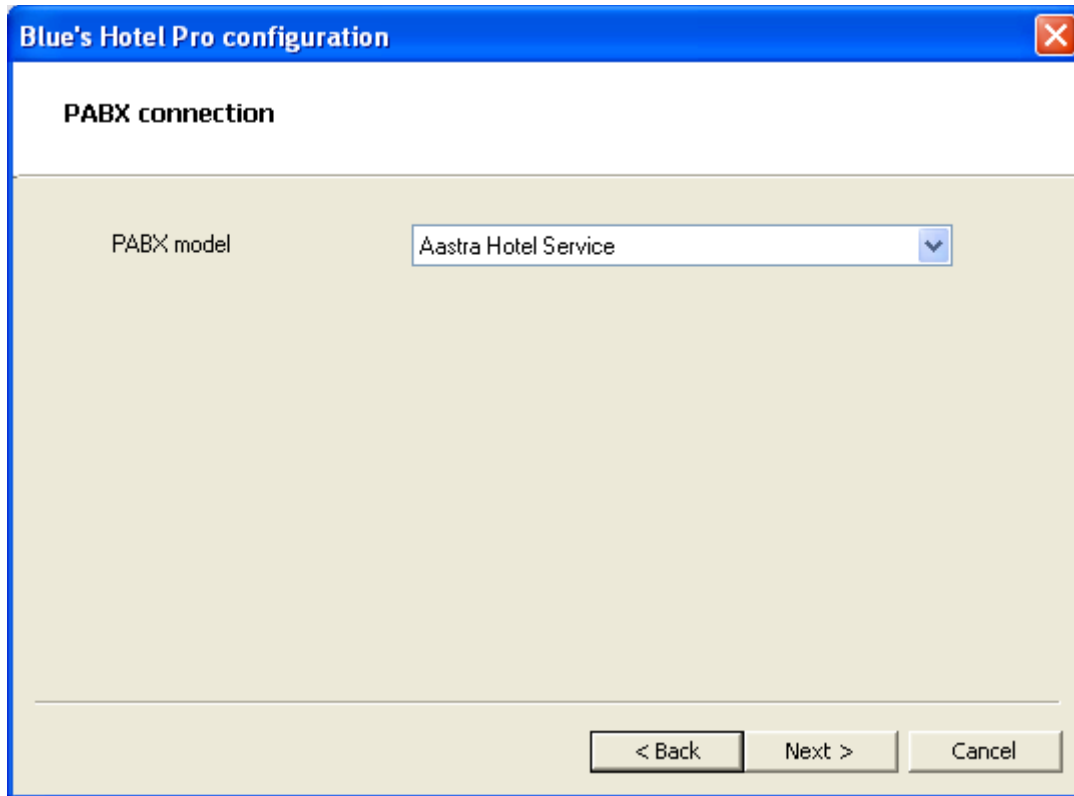
☒ Hotel name

☒ Hotel logo

☐ Create all rooms now

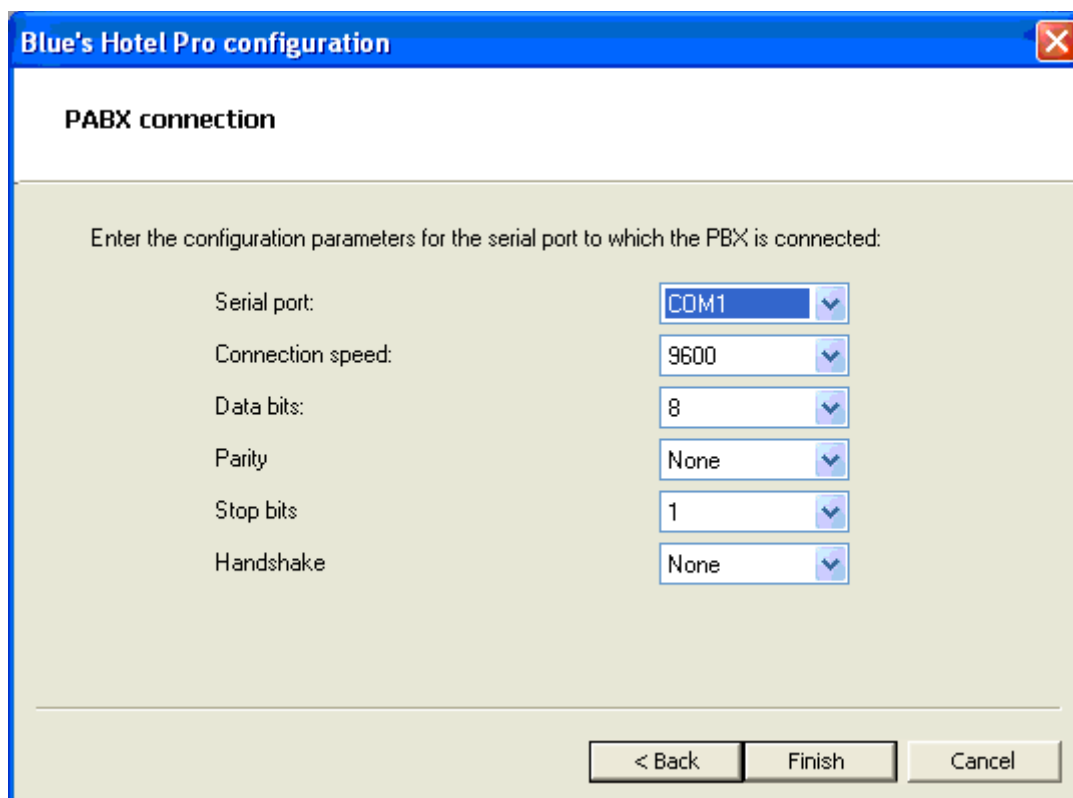
☒ Skip room creation and proceed to the configuration

- 4) In the next window, click 'Aastra Hotel Service' and click 'Next >'



The image shows a software configuration window titled "Blue's Hotel Pro configuration". The window has a blue title bar with a close button (X) in the top right corner. Below the title bar, the text "PABX connection" is displayed. The main area of the window is a light beige color. On the left side, the text "PABX model" is displayed. To the right of this text is a dropdown menu with "Aastra Hotel Service" selected. At the bottom of the window, there are three buttons: "< Back", "Next >", and "Cancel".

- 5) Set the PBX serial connection parameters



The image shows a screenshot of the 'Blue's Hotel Pro configuration' window. The title bar is blue with the text 'Blue's Hotel Pro configuration' and a red close button. The main window has a white header with the text 'PABX connection'. Below the header, there is a light beige background with the instruction 'Enter the configuration parameters for the serial port to which the PBX is connected:'. There are six rows of configuration parameters, each with a label and a dropdown menu:

Parameter	Value
Serial port:	COM1
Connection speed:	9600
Data bits:	8
Parity	None
Stop bits	1
Handshake	None

At the bottom of the window, there are three buttons: '< Back', 'Finish', and 'Cancel'.

- 6) Click 'Finish' to end the configuration

Proceed now with the normal use of Blue's Hotel Pro.

5 What to do if...

5.1.1 The recorder does not connect to the PBX

- Make sure the PBX is properly configured in Hotel Mode (see Appendix A)

5.1.2 Blue's Hotel Pro does not run basic functions

- Make sure the PBX is configured correctly in Hotel Mode (see Appendix A)
- Make sure the PBX serial connection settings are correct

6 Technical support – after sale service.

Feel free to contact us Monday to Friday from 8.30am to 12.30pm and from 2pm to 6pm (UK time: 7.30am-11.30am and 1pm-5pm)

- ☐ web <http://www.telcen.it/eng/contatti.asp>
- ☐ e-mail support@telcen.it
- ☐ phone +39.0584.943232
- ☐ fax +39.0584.943325

Appendix A.

This appendix show the procedure with Hyper Terminal for verifying the Hotel configuration on the PBX

- 1) Connect the PBC to the PC by means of a serial cable
- 2) Start Hyper Terminal from the Start menu and configure a serial connection on the port used by the PBX

IMPORTANT

By default, the PBX port is in mode I4, whereas for Hotel management purposes, please set the port to mode I3.

- 3) Hit "Enter" several times until the PBC replies with 'LOCAL>'
- 4) Type in 'I3Mode' and hit 'Enter' to enable mode I3
- 5) Hit 'Enter' and immediately 'h' in order to log into the hotel management. The PBX will reply 'lvvv....' and other characters where 'vvv' is the software version number
- 6) In order to make sure a hotel command is working, type in 'h13' and hit 'Enter'. The PBX will print the time information from its internal clock
- 7) Hit 'h' and 'Enter' to exit the Hotel mode
- 8) Press down the 'CTRL' key and hit the 'A' key to return to mode I4

If all the steps of the procedure are executed correctly, the PBX will be enabled for Hotel management in order to work with Blue's Hotel Pro.

