

Patton SmartNode FXS/VoIP Gateway



Patton SmartNode 41xx

This article will describe the configuration of the Patton 41xx and 44xx behind the Gigaset T300/500 PBX system.

To guarantee a proper operation, please update the device first to the latest sw-version (see below for more details).

The automatic (one-touch) setup is supported with the 41xx and 44xx devices. If you want to use this mechanism, please perform a sw-update first and then do a device-search via the WebUI of the PBX.

Overview

The Patton SmartNode 4110 series offers several models with different port placement. The three models "FXS-only" are tested for use with the Gigaset pro PBX systems. Zipfiles with device-specific reference configurations are shown below for download.

For the models with "FXS / FXO mixed configuration" no reference configuration is offered. We only offer a 2-port FXO reference configuration in this article.

Important:

If you're using a T300/500 with firmware 5.2 or higher, the FXS version of the Patton 411x can be autoprovisioned via one-touch-provisioning.

Gateway Update

If the Patton gateway is not getting online after successful device-search, it might be on a firmware <= Smartware 5.2.

In this case, perform a manual firmware-update via the WebUI of the Patton gateway. You can use the IP-address, shown in the device-list of the PBX.

The default username is 'administrator', the password has to be left empty.

Under 'import/export' you can select the ZIP-file with the according firmware (download under topic "Firmware") and upload it to the device.

After successful update you have to restart (*reload*) the gateway via the WebUI.

When the device is up again, perform again a one-touch-provisioning via the PBX.
The device will reboot 2-times. After the 2nd reboot the device will come up with the VoIP-link and the lines are correctly registered.

Firmware

Current recommended firmware version for use on Gigaset PBX systems is [Smartware R6.2 from 11.09.2012](#). All models are supported with a single firmware.

Device Configuration

SmartNode 4112

- Equipment: 2x FXS
- Product Id: SN4112/JS/EUI

SmartNode 4114

- Equipment: 4 x FXS
- Product Id: SN4114/JS/EUI

SmartNode 4118

- Equipment: 8 x FXS
- Product Id: SN4118/JS/EUI



Patton SmartNode 4400 Series

This article will describe the configuration of the Patton 44xx behind the Gigaset T300/500 PBX system.

To guarantee a proper operation, please update the device first to the latest sw-version (see below for more details).

The automatic (one-touch) setup is supported with the 44xx devices. You need to have at least V5.3.x installed on your T300/500 PBX system.

Overview

The Patton SmartNode 4400 series offers four models with different port placement. Zipfiles with device-specific reference configurations are shown below for download.

Hint: Please make sure when ordering, that the appropriate adapter cable from Centronix to RJ45 or RJ11 are ordered!

Important:

If you're using a T300/500 with firmware 5.3 or higher, the FXS version of the Patton 4400 can be

autoprovisioned.

Firmware

Current recommended firmware version for use on the Gigaset PBX systems is [Smartware R6.2 from 11.09.2013](#) . All models are supported with a single firmware.

Device Configuration

SmartNode 4412

- Equipment: 12x FXS
- Product Id: SN4412/JS/UI

SmartNode 4416

- Equipment: 16x FXS
- Product Id: SN4416/JS/UI

SmartNode 4424

- Equipment: 24x FXS
- Product Id: SN4424/JS/UI

SmartNode 4432

- Equipment: 32x FXS
- Product Id: SN4432/JS/UI

Additional information for configuration

[Patton Smartnode FXO/VoIP Gateway](#)

[Patton SmartNode configuration](#)

[SN4xxx_documentation.zip](#)

[SN4xxx-reference-FXS-configuration.zip](#)

External link: [Patton config generator](#)

**ATTENTION: No further
support for this device from
Gigaset!!**