

# Analog Active Card (FXO/FXS)

## Quick Installation Guide

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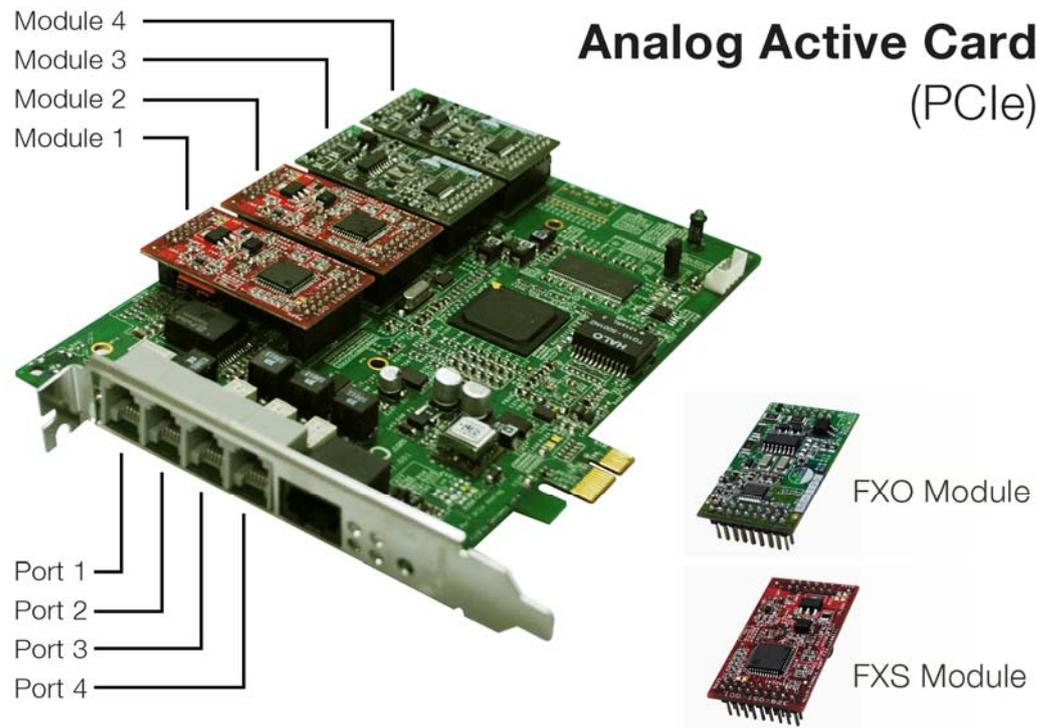
## **Analog Active Card**

Version 2.0

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# Hardware Setup



### Test Environment:

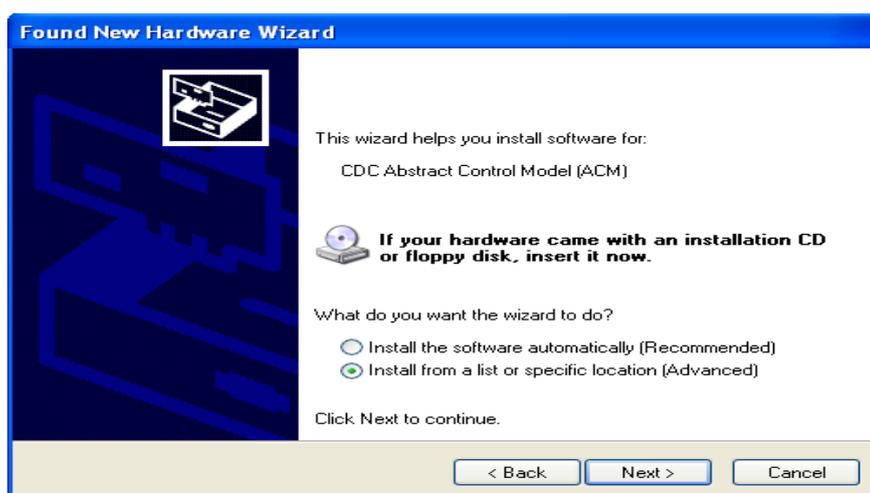
- Operating System : Windows XP
- 3CX phone system 11
- Hardware: ALLO Analog Active card (FXO/FXS)
- Broadcom network driver for Windows

## Installation Steps (For Windows OS)

- 1) Place the ALLO Analog PCIe card in your computer PCIe slot and power-up the machine.
- 2) The operating-system will detect the ALLO Analog card as a new network card
- 3) Download the Broadcom Network Drivers from [https://www.broadcom.com/support/ethernet\\_nic/netxtreme\\_desktop.php](https://www.broadcom.com/support/ethernet_nic/netxtreme_desktop.php) as per the Windows OS Architecture ( 32 bit & 64 Bit)
- 4) The system pops up similar message:  
Select “YES, now and every time I connect a device” for windows update and click on Next.



- 5) Click on “ Install from the specified location and” and Select “ Next”



- 6) Select the location of the driver from your PC and click on Next.



**Note:** Unzip the Broadcom driver for Windows provided by us and save it in the PC where the FXO/FXS card is installed

After successful installation of Broadcom driver, click on “Finish”

- 7) Go to network connection of your PC (Control Panel → Network Settings) and you will find Broadcom network interface. Go to “Control Panel → Network Settings” of your PC. Select both machine network interface and Broadcom Network Interface ( Ctrl+A)
- 8) Right click and select “bridge Connection” to bridge machine network interface and Broadcom network interface. This will create “bridged” network interface. Assign static IP address in the range of 192.168.113.x to the bridged interface. (Default IP Address of Broadcom Network Interface is 192.168.113.252)
- 9) Disable and enable the bridged interface.
- 10) Open Mozilla web browser with URI 192.168.113.252:8088.  
Username: admin Password: admin

**Important Note:**

1. Use Mozilla Firefox browser only!
2. Don't assign 192.168.113.252 ipaddress to the bridged interface, since Broadcom network interface will be assigned 192.168.113.252 by default.

13) It will lead to FXO/FXS card WebGUI, where you can configure the necessary configuration such as Trunks and Call routing rules and more.

If you face any issues, please contact the reseller from whom you have purchased the ALLO product or submit a support ticket <http://support.allo.com/>

**Thank You for choosing Allo.Com!**