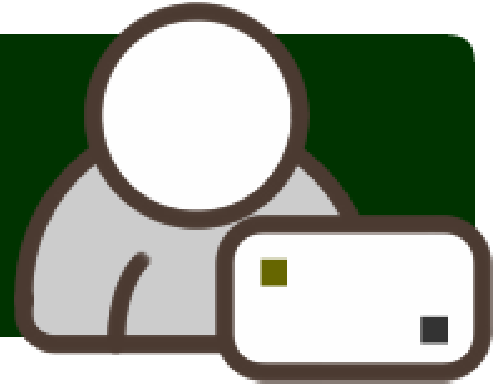


# Phoneserve OMNI

## Device Quickstart Guide



## Fax over IP Networks

### Device Details

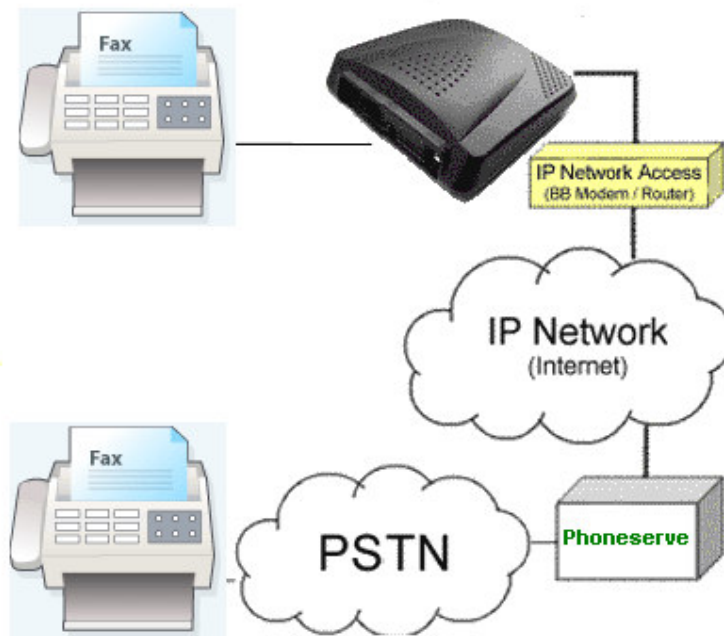
<b>Device Type:</b>	Phonebox, Linksys PAP2, Addpac
<b>Manufacturer:</b>	n/a
<b>Model:</b>	FXS models only

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## Brief setup introduction

Sending fax over IP networks was never easier!  
Get hold of one of our supported devices, plug it onto your LAN, connect it to the power supply and plug your fax on to the phone port of your ATA. That's all!



## Devices supported

We will be incorporating a reasonable range of quality ATAs compatible with Fax over IP.

So far, please find a list of fully tested devices below:

- **Phoneserve Phonebox**
- **Linksys PAP2 (version 3.1.22-LS)**
- **Addpac 200B/1000/1100**

**WARNING: FAX takes around 80kbit, please make sure you have enough bandwidth.**

## Specific settings

Please remember that our standard “Phonserve User Manuals” are available from your Phonserve Account Managers.

- Phonserve Phonebox.

No specific settings needed. Ask your Phonserve Account Manager for a copy of the original “Phonebox User Manual” and instead of a telephone handset, plug a fax into the Phone Port after you have successfully configured it.

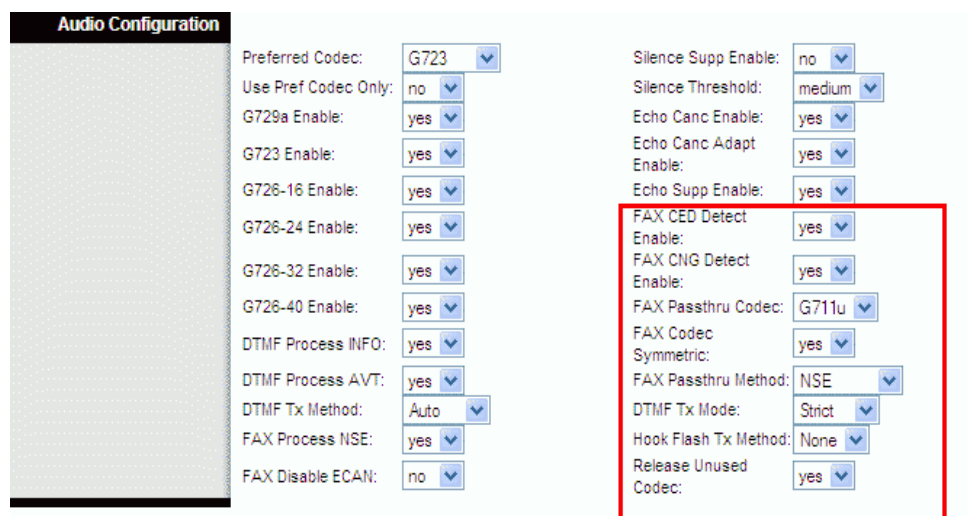
- Linksys PAP2 (version 3.1.22-LS)

Please note that our supported version of firmware for your Linksys PAP2 must be 3.1.22-LS. You can download a copy from the following link or ask your Phonserve Account Manager for a copy and just follow some simple instructions to upgrade your current firmware.

[http://www.linksys.com/servlet/Satellite?c=L\\_CASupport\\_C2&childpagename=US%2FLayout&cid=1169083352234&packedargs=sku%3DPAP2&pagename=Linksys%2FCommon%2FVisitorWrapper&displaypage=download#versiondetail](http://www.linksys.com/servlet/Satellite?c=L_CASupport_C2&childpagename=US%2FLayout&cid=1169083352234&packedargs=sku%3DPAP2&pagename=Linksys%2FCommon%2FVisitorWrapper&displaypage=download#versiondetail)

Once you have obtained the proper firmware upgrade executable, simply run the program from a file location on a local PC. The PC program will walk you through the upgrade process via a graphical user interface. Generally, the entire upgrade process should take no more than five minutes to complete.

Configure your Linksys following the instructions in our “Phonserve User Manual for Linksys PAP2” and just amend the following parameters on Line 1 or 2, the line for the port where you will connect your Fax machine.



- Addpac 200B/1000/1100

Please ask your Phoneserve Account Manager for a copy of our standard “Phoneserve User Manual for Addpac” and amend the following parameters in **red bold** for the **codec** and **SIP proxy ONLY**.

```
AP200 (config-dialpeer-voip-201)# destination-pattern .T
AP200 (config-dialpeer-voip-201)# session target adp1.winnerip.com
AP200 (config-dialpeer-voip-201)# session protocol sip
AP200 (config-dialpeer-voip-201)# codec g711 (or g711ulaw)*
AP200 (config-dialpeer-voip-201)# dtmf-relay h245-alphanumeric
AP200 (config-dialpeer-voip-201)# no vad
AP200 (config-dialpeer-voip-201)# fax protocol t38 redundancy 0
AP200 (config-dialpeer-voip-201)# exit
```

```
AP200 (config)# no service telnet
AP200 (config)# no service httpd
AP200 (config)# no service ftpd
AP200 (config)# exit
```

```
AP200#write
```

\*Depending on firmware version

## Contact & Feedback

We hope that you have found the contents of this guide both useful and informative. However, if you feel any additional information could be added, or the guide could be improved in any way, please e-mail suggestions to [info@phoneserve.com](mailto:info@phoneserve.com)

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