



Enterprise Audio Quality

Internet Power Phone 2000 USB ATA FaxIP for SKYPE Bundle

Coming to a PC near you...



www.eutecticsinc.com



eutectics

Home of the Internet Power
Phone
North America
Eutectics Inc.

Internet Power Phone 2000™ USB ATA with FaxIP for SKYPE™ Bundle

The Internet Power Phone 2000™ USB ATA is now bundled with the new FaxIP for Skype™ software application.

The IPP2000 is a sleek modern design combined with the quality and reliability characteristic of the Internet Power Phone™ product line.

FaxIP for Skype™ is a patent pending new application from NetGen that allows users to Fax for FREE in real-time over the Skype™ network.

The IPP 2000™ FaxIP Bundle is able to operate seamlessly with all standard PSTN FAX machines. Just plug in the FAX – load the software and you are Faxing for FREE in no time!

The IPP2000 FAX also supports standard Skype™, SkypeIn™ and SkypeOut™ audio modes so you who office can be Skype™ enabled.

Full 90V Ring, DTMF Dialing and Dialtone requires the installation of Eutectics integration software. This software is freely available with the device.

Product Feature Specification and Functionality

Physical Specification

- Rugged Shell – fully customisable form factor
 - ABS
 - Shock resistant
 - 2 piece construction with mounting structures
 - 110VAC-9VDC supply
 - USB A-B Cord
 - RJ11 Female receptacle
 - Optional 220VAC-9VDC
 - Ergonomic design
- Wall Desk/Mountable
 - ABS
- Hookswitch
 - Current Sensor
 - 3.5 Ringer Eq
 - 90V Ring
 - DTMF Recognition
- Ergonomic design
 - Desk/Wall Mountable
 - Rubber Feet
 - Wall Mount Plate
- USB compliant Cord
 - Shielded
 - USB A termination
 - USB B termination
 - 2 meters length
 - Straight Cable
- LED Indicators
 - Power

Functional Specification

- One RJ11 Station Port.
- Supports Standard 2500 Tel-set Connection
- DTMF Dialling
- Call Supervision
- Loop Supervision
- Inbound Ring
 - Optional Distinctive ring (software control)

Electrical Requirements

- Power
 - Wall powered (9 VDC)
 - 110V AC 400ma Adaptor (USA) (UL)
 - 220V AC 400ma Adaptor (Europe/UK) (CE)
- Telephone Station
 - 90V p-p nominal Ring Voltage
 - 48V nominal Loop Battery
 - Ringer EQ of 3.5

Controls & Indicators

- Power (GREEN LED)
- Full Client Integration

Configuration

- Remote Configurable
- Remote Software Upgrade
- Local Configuration
 - Via PC Software

Connections

- USB B
- RJ11
- 9VDC Powered

Client VoIP Supported Protocols

- Cisco IP Communicator
- Avaya Softphone
- Alcatel Omnipoint
- Siemens Opticlient
- Nortel i2050
- 3Com pcXset
- Skype
- Xten
- Eyebeam
- SNOM
- Yahoo Messenger
- Google Talk
- Many other popular Softphones

Components

- Micro Controller
 - 8031/51 Series
 - ASIC device
- Local Program Memory
- Database
- USB Transceivers
- I2C Controller

Ancillary Services Integration(Client Dependent)

- Voice Mail
- Message Waiting
- Three Party Calling
- Call Waiting
- Caller ID

Standards and compatibility

- USB 1.1 – USB-IF Compliance
 - VID 0x0E7D – Internet Power Phone
- FCC part 15 (Class B)
- CE
- UL
- Microsoft WDM/ODM

IPP 2000™ Handset Installation process

The Eutectics IPP 2000™ USB ATA is fully supported by native Microsoft Windows drivers. Eutectics DLL and API Software is compliant to Windows XP and Vista

Minimum requirements:

- 500 MHz or better Pentium
- 40 MB free storage space on Hard Drive
- USB Interface
- Internet Connection

The basic installation process is below. For individual softphones you should visit the Eutectics support page. <http://www.eutecticsinc.com/products/itegration.html>

Before you begin:

Ensure you have an update copy of your Operating system including Direct X8.1 or higher. You can download this update free of charge from Microsoft at the following links. Click [here for Windows 98/ME](#) or click [here for Windows 2000/XP](#) to download the latest version. (Hint: Windows XP users and anyone who has the latest Windows Updates will not have to do this step.)

Step 1:

Install the third party Softphone – for example Cisco IP Softphone. You may need your Network Administrator to assist you in getting this done.

Step 2:

Download and install Eutectics IPP Softphone integration software. Follow this link <http://www.eutecticsinc.com/products/itegration.html> to install the software.

Step 3:

Plug in the Eutectics IPP Phone to the PC and let it install itself. When you are prompted for the location of the drivers, enter "C:\programs files\eutectics****-IPP_Softphone\Drivers" as the file path.

Step 4:

Configure the third Party Softphone software to use the IPP Phone. This is specific to the individual Softphones – so please consult the specific installation guide for your softphone - <http://www.eutecticsinc.com/products/itegration.html>

Availability and timescales

The IPP2000 is in full production.

eutectics

343 Passaic Ave

Fairfield, NJ 07004

www.eutecticsinc.com

