Telephony Card

AX–2G4A

Overview of the 2G4A

- AX-2G4A Asterisk card is a hybrid card, which supports two GSM channels and 4 FXO/FXS analog ports. Using AX-2G4A, open source Asterisk PBX and stand alone PC, users can create their SOHO telephony solution which includes all the sophisticated features of traditional PBX, and extended features in IP PBX, such as voicemail, call transfer, call park, call pick up, call forward, bulk SMS sending, SMS receiving and so on.

Applications

- GSM and analog connectivity for PBX
- Mobile and analog PBX
- GSM and analog VoIP gateway
- SMS gateway
- GSM callback services

Measurement and Weight

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Inner box	221 * 142 * 62mm
G.W./unit	0.25kg
Card Size	174mm *104 mm

Features

- Two GSM channels and four analog ports
- Bulk SMS sending
- SMS receiving
- Multi-language for SMS content
- IMEI changeable
- Monitor GSM signal strength by command and LEDs
- Monitor communication status by command line
- Send SMS by editing xml file, Asterisk CLI, and dial-plan
- Detect accurately when the called party answers the call
- 4 GSM quadband channels(850/900/1800/1900MHz)
- 1 SIM card per GSM channel
- DTMF detection
- Suitable for 3.3 volts and 5.0 volts 32 bit PCI slots
- PCI slot or 4-pin connector power feeding

Package

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Item	Quantity
AX-2G4A motherboard	1
GSM module (GX01)	1-2
Dual ports analog module	1-2

Hardware Requirement

- 500-Mhz Pentium III
- 64MB RAM
- 3.3V or 5V PCI 2.2 slot