Product Name: Cisco SPA122 Analog Adapter (ATA) with Router
Manufacturer: Cisco Systems
Model Number: SPA-122

Cisco SPA122 Analog Adapter (ATA) with Router Adapter
The Cisco SPA122 is the newest Analog Telephone Adapter from Cisco. A direct replacement for the Cisco SPA2102, the SPA122 provides the same voice quality and reliability that users have come to expect from Cisco ATAs.The Cisco SPA122 is an Analog Telephone Adapter (ATA) with 2 FXS, 1 10/100 WAN and 1 10/100 LAN ports. The SPA122 is an intelligent low-density Voice over IP (VoIP) gateway that enables carrier-class residential and business IP Telephony services delivered over broadband or high-speed Internet connections to two standard RJ-11 telephones. The 10/100 LAN port allows internet connectivity to be extended to a second device eliminating the need for a second Ethernet drop. The LED lights indicate the state of each call and react to users actions such as on/off hook and hook flash.
Cisco SPA122 Features

• Enables high-quality VoIP service with a comprehensive feature set through a broadband Internet connection
• Provides high-quality, clear-sounding voice, using advanced voice quality-of-service (QoS) capabilities and the industry-leading voice Session Initiation Protocol (SIP) stack
• Supports reliable faxing with simultaneous voice and data use
• Includes two standard telephone ports, each with an independent phone number, for use with fax machines or analogue phone devices, and one fast Ethernet WAN port, and one fast Ethernet LAN port for local home or business network connection
• Is compatible with all industry voice and data standards and common telephone features such as caller ID, call waiting, and voicemail
• Includes a simple-to-use web-based configuration utility for easy deployment
• Compact size: Designed for small spaces, the Cisco SPA122 can be installed as a desktop unit or mounted on a wall.

Cisco SPA 122 Technical Specification

Product Description

• Cisco Small Business SPA122 ATA with Router - router - desktop
• Device Type, Router
• Data Link Protocol, Ethernet, Fast Ethernet
• Network / Transport Protocol - TCP/IP, PPTP, UDP/IP, L2TP, ICMP/IP, IPSec, ARP, DHCP, DNS
• Remote Management Protocol - HTTP, HTTPS, TFTP, TR-069
• Network / Transport Protocol - TCP/IP, PPTP, UDP/IP, L2TP, ICMP/IP, IPSec, ARP, DHCP, DNS
• VoIP Functionality - VoIP phone adapter
• VoIP Protocols - SIP, SIP v2, RTCP, RTP, SRTP

• Telephony Interfaces - 2 phone (FXS)
• Features - ARP support, VLAN support, DiffServ support, VPN passthrough, SNTP support, Quality of Service (QoS), DHCP server, port forwarding, IPv4 support, DHCP client
• Compliant Standards - IEEE 802.3, IEEE 802.1p
• Power - AC 120/230 V (50/60 Hz)
• Dimensions 4 in x 4 in x 1.1 in
• Weight - 5.4 oz
• Manufacturer Warranty - 1 year warranty

IP Telephony

• VoIP Functionality - VoIP phone adapter
• VoIP Protocols - SIP, SIP v2, RTCP, RTP, SRTP
• Voice Codecs - G.711, G.729a, G.726, T.38
• Telephony Interfaces - 2 phone (FXS)
• IP Telephony Features - Comfort noise generation (CNG), voice activity detection (VAD), echo cancellation (G.168), echo cancellation (G.165), DTMF generation/detection

Expansion / Connectivity

• Interfaces - LAN : 1 x 10Base-T/100Base-TX - RJ-45 WAN : 1 x 10Base-T/100Base-TX - RJ-45 , Phone line : 2 x FXS - RJ-11

Power

• Power adapter - external
• Voltage - AC 120/230 V (50/60 Hz)

Price: £46.00