A710

The A710 is a dedicated SBC (Session Border Controller) for 3CX deployments, providing a secure and reliable connection between the 3CX server and Fanvil SIP endpoints. Supporting up to 100 registered endpoints and 50 simultaneous calls, it simplifies branch deployment and remote connectivity while centralizing SIP traffic management for enhanced reliability and easier administration. By reducing network configuration complexity and streamlining endpoint connectivity across distributed locations, the A710 helps organizations deploy and manage communications more efficiently. Ideal for branch offices, remote workers, and multi-site environments, it delivers a scalable and cost-effective solution for modern business communications.



SIP Communicatio

Simplified Deployment

Highlights

- 100 IP terminals
- 100 SIP accounts
- 50 simultaneous calls

Specifications

Basic Functions

- 100 IP terminals
- 100 SIP accounts
- 50 simultaneous calls

Network

- Physical: 10/100 Mbps Ethernet, dual bridged port for PC bypass
- IP Mode: IPv4/IPv6/IPv4&IPv6
- IP Configuration: Static IP / DHCP / PPPoE
- Network Access Control: 802.1x
- VPN: L2TP / OpenVPN
- VLAN
- LLDP
- QoS
- DNS-SRV (RFC 3263)
- Support Redundant Servers
- Agent
- Https Mutual Authentication

Protocol

- SIP v1 (RFC2543) v2 (RFC3261)
- UDP/TCP/TLS
- RTP/RTCP/SRTP（Optional/Compulsory）
- STUN
- DHCP
- IPv6
- LLDP
- PPPoE
- 802.1x
- 802.1p/Q
- L2TP
- OpenVPN
- SNTP
- FTP/TFTP
- HTTP/HTTPS
- TR-069
- AES128 & AES256

Specification

- 1 Reset Key
- Shell Material: Plastic Shell
- DC Input: 5V/1A
- RJ45 Port x2: Network x1, PC x1 (Bridged to Network)
- Power: DC5V/1A or PoE
- Power Consumption (PoE): 0.75W - 1.14W
- Power Consumption (Power Adapter): 0.489W - 0.775W
- Installation: Wall-mounted
- Working Temperature: -10° C ~ 45° C
- Storage Temperature: -20° C - 60° C
- Working Humidity: 5% ~ 95%
- Color: Gunmetal
- Device Dimensions: 140*100*26mm
- Product Weight: 383 g
- Qty/CTN: 10 pcs
- N.W/CTN: 3.83 kg
- G.W/CTN: 4.28 kg
- Gift Box Dimension: 242*127*59mm
- Outer CTN Dimensions: 320*274*262mm