## 24 FXS SBC





## beroNet 24 FXS SBC-Gateway

The beroNet 24 FXS SBC has been designed to allow an easy integration of older telephone systems into IP infrastructures. It can connect up to 24 analog devices (telephone or fax) to an IP PBX. With two network interfaces and a choice of SBC software licenses, beroNet VoIP SBCs are the security solution for VoIP networks. They simplify configurations and make IP PBX systems and VoIP providers compatible. Cloud managed with beroCloud.

Model	NIC	Description	Max Concurrent SIPtoSIP Sessions Transparent / Transcoding
BNSBC-L-24FXS	2	SBC with 24 FXS ports and 2 SIP-to-SIP sessions free, non modular	128 / 32

## **Technical Specifications**

- 24 separate analog FXS Ports
- Supports OV to -94.5V
- FXS supports 3-5 REN (depending on line length of the line)
- Has current feed 20-41 mA
- Ringing frequency, amplitude, waveshape and cadences programmable (by country setting)
- G.168/G.165 echo cancellation with echo path change detection up to 128ms
- Codecs: G.711, G.726, G.723, G.729
- T.38 Fax Relay (V.27, V.29 and V.17)
- SIP user agent IETF RFC3261 compatible

- SIP over UDP/TCP with optional TLS 1.2 support, SRTP
- Two 100Mbit LAN Ports (LAN / WAN)
- Power supply: 110-230V, operating 12V DC
- CE, FCC and ACMA compliant
- Dimensions: 340 x 170 x 42 mm
- Weight: 1500 g
- Mounting: 1U, optional available: 19" rack brackets
- Storage temperature: -20° to 70°C
- Operating temperature: 0° to 70°C
- Humidity: 20% 90%, non-condensing



Ideal for hospitals, Student Residences, Hotels and Fax Service Providers.





## Need more info?

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