

BeroNet BFSB4XS SB Gateway with 4FXS



Product Name: BeroNet BFSB4XS SB Gateway with 4FXS

Manufacturer: beroNet Model Number: BFSB4XS

BeroNet BFSB4XS SB Gateway with 4FXS

The BeroNet BFSB4XS SB Gateway with 4FXS is designed for the SOHO area, connecting ISDN, VoIP and Analog Lines to any SoftPBX's imaginable. With the new range of modules in the SBL, it will be possible to serve more than 85 % of the PBX market.

BeroNet SB Gateway with 4FXS Key Features

īപ് Remotely manage and monitor through the beroNet Cloud

� End-to-End

� No moving parts, long-life and reliable

าั¿1/2 Extend your Gateway with additional beroNet Gateways

าั¿½ Silent & Silent

آذِ 100% ABS Plastic housing, Robust, Lightweight

BeroNet SB Gateway with 4FXS - Technical Specifications Features

าั¿½ G.168/G.165 Echo Cancellation with Echo Path Change Detection, 128ms

ii/2 Voice Activity Detection / Comfort Noise Generation

� DTMF Digit Detection and Generation

� T.38 fax relay (v.27, V.29 and V.17)

ï¿⅓ SIP User Agent IETF RFC3261 compliant

آزاً SIP over UDP/TCP with optinal TLS support (SIP signalling only)

� TDM bridging over 2 beroNet devices through PCM bus

� G.723.1 and Annex A, G.729 a/b, G.726, G.711 u/a

تز½ Layer 2 is Q.921 and Layer 3 is Q.931 (EuroISDN DSS1) compatible

آذًا DSS1 Feature Set: CLIP/ No-Screening, CLIR, COLP, UUS, MCID, CD. CNIP

� Q.SIG Feature Set: CNIP

Connections

ï¿1/2 10/100 Mbit LAN Port

� Power supply: 12 V

� PCM bus, 8.192 kB/s

Dimensions and Weight

� Dimensions: 168 x 168 x 42 mm

i¿1/2 Mounting: wallmountable chassis

าั¿½ Weight: 500g (depending on module configuration)

Environment

ï¿1/2 Storage Temperature: 0° – 70°C

า๊ะู่ 2 Operating Temperature: 0° – 70° C

ï¿1/2 Humidity: 20% - 95%, non-condensing

Please Enquire