

BeroNet BFSB2HY SB Gateway with 2S0 and 2FXS (2BRI & 2FXS)



Product Name: BeroNet BFSB2HY SB Gateway with 2S0 and 2FXS (2BRI & 2FXS)

Manufacturer: beroNet

Model Number: BFSB2HY

BeroNet BFSB2HY SB Gateway with 2S0 and 2FXS (2BRI & 2FXS)

The BeroNet BFSB2HY SB Gateway with 2S0 and 2FXS (2BRI & 2FXS) makes it possible to serve more than 85 % of the PBX market. The beroNet SB Gateways are designed for the SOHO area, connecting ISDN, VoIP and Analog Lines to any SoftPBX's imaginable.

BeroNet SB Gateway with 2S0 and 2FXS (2BRI & 2FXS) Key Features

- Remotely manage and monitor through the beroNet Cloud
- End-to-End
- No moving parts, long-life and reliable
- Extend your Gateway with additional beroNet Gateways
- Silent & can be placed anywhere in the Office
- 100% ABS Plastic housing, Robust, Lightweight

BeroNet SB Gateway with 2S0 and 2FXS (2BRI & 2FXS) - Technical Specifications Features

- G.168/G.165 Echo Cancellation with Echo Path Change Detection, 128ms
- Voice Activity Detection / Comfort Noise Generation
- DTMF Digit Detection and Generation
- T.38 fax relay (v.27, V.29 and V.17)
- SIP User Agent IETF RFC3261 compliant
- SIP over UDP/TCP with optional 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
- Layer 2 is Q.921 and Layer 3 is Q.931 (EuroISDN DSS1) compatible
- DSS1 Feature Set: CLIP/ No-Screening, CLIR, COLP, UUS, MCID, CD, CNIP
- Q.SIG Feature Set: CNIP

Connections

- 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
- Mounting: wallmountable chassis
- Weight: 500g (depending on module configuration)

Environment

- Storage Temperature: 0°C – 70°C
- Operating Temperature: 0°C – 70°C
- Humidity: 20% - 95%, non-condensing

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Please Enquire
