

# beroNet Small Business Line



1S0



2S0



4FXS



2FXO



2FXO + 1FXS



2S0 + 2FXS

Compatible with:



- Cloud Managed: remotely manage & monitor your beroNet Small Business Line
- Compatible with any PBX
- End-to-End
- Fast 5 min. installation - easy-to-use Web GUI and frontend
- No moving parts, long-life and reliable
- 100% tough plastic housing, robust and lightweight
- Completely silent & can be placed anywhere in any office
- Extend your beroNet Small Business Line with an additional beroNet VoIP Gateway

<b>Cloud Managed</b> 	<b>Any PBX</b>  PBX Highly Compatible	<b>End-to-End</b>  ISDN VoIP Analog	<b>Solid State</b> 
<b>Green Tech</b> 	<b>Tough</b> 	<b>100% Silent</b> 	<b>Extensible</b> 

## Technical Details

### Features:

- Codecs: G.723.1 and annex A, G.729 a/b, G.726, G.711 u/a
- G.168/G.165 echo cancellation with echo path change detection, up to 128ms
- Voice activity detection /comfort noise generation
- DTMF digit detection and generation
- TDM bridging over 2 beroNet devices through PCM bus
- SIP user agent IETF RFC3261 compliant
- SIP over UDP/TCP with optional TLS support
- T.38 Fax relay (V.27, V.29 and V.17)
- 10/100 Mbit LAN port
- Power supply: 110-230V operating 12V DC at 2A
- Compliance: CE (EN55022, EN55024, EN60950)

### Available Combinations:

Models	BRI Ports	FXO Ports	FXS Ports
BFSB1S0	1		
BFSB2S0	2		
BFSB4XO		4	
BFSB2HY	2		2
BFSB2XO		2	
BFSB4XS			4
BFSB2XO/1XS		2	1
BFSB4XO/4XS		4	4

### Dimensions and Weight:

- dimensions: 168 x 168 x 42 mm
- weight: 500 g
- mounting: 1U industry, wallmountable chassis

### Environment:

- storage temperature: -20° to 70°C
- operating temperature: 0° to 40°C
- humidity: up to 90 %, non-condensing

Friedrichstraße 231 - 10969 Berlin  
 Tel. : +49 30 2593890 - E-Mail: sales@beronet.com

