

## BeroNet Small Business Line 4FXO+4FXS

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## BeroNet Small Business Line 4FXO+4FXS

### Ideal for SME

?? BeroNet Small Business Line 4FXO+4FXS Gateway ????? ??????????? ?? 4 ?????????? ?????? FXO (Foreign Exchange Office) ??? 4 ?????????? ?????? FXS (Foreign Exchange Station), ??????????? ?? ?????????? ?????? ?????????? ?????? ??? ?????????? ?????? ?????? ? ?????? ??????????. ?? ?????????? ?? ?????????? ??? 4 ?????? PSTN ??? ?????? ?????????? ?????????? ?????? ??? 4 ?????????? ?????????? ?????? ??? ?????? ?????????? ?????????? ?????? ?????????? Fax ??/?? ?????????? PBX ?? ?????????? IP PBX.

### High Flexibility

?????????? ?????? ?? ??????? ?? ??? ?/?? ?????????????? ?????????? ?????? FXO ??? ?????????? PBX, ?? Gateway ??? ??? VoIP ?????? ?????????? ?? ??? ?????? PBX ?? ??? IP ??????.. ?????????? ?????? ?? ?????????? ?????? IP (T38) ???????????, ??? PSTN ?????? ??? ?? ??? Fax Server (Virtual ? ?????? ???????), ?????????? ??? ?????? CAPI Service ??? Fax Server.

### Cloud Managed

?????, ??? ?? ??????? BeroNet Cloud, ??????? ?? ?????????????? ?????? ?? BeroNet Small Business Line 4FXO+4FXS Gateway ??? ?? ?????, ?? ?????????? ?? ?????? ???, ?? ?? ?????????? ??? ?? ?????? ?????? ?????????? ?????????? ?? e-mail ??? ??????????? ?????? ?????? ?? ??? ?????? ??? ?? ??? ?????? ?????? ?????? ???.

### Easy Expandable

???????, ??????? ?? ??????? ?? ??? ?? 2 BeroNet Small Business Line Gateways ?????? ???, ??? ?? ?????? PCM-Bus ??? ????????, ??? ?? ?????? ?? ?????????? ?? ??? ?????? Gateway, ?????????? ?? ??? ?????? ??? ?????????? ??? management ??? configuration. ?? ??? ?? ??? ?????? ?????????? ??? ?????????? hardware ?ridging.

## Tough,no moving parts - 100% Silent - Light Weight

?? BeroNet Small Business Line 4FXO+4FXS Gateway ?????????????? ??? ???????? ??? ???????? ??? ?????? Solid State(????? ?????????? ??????), ?? Fanless ?????????? ??? ???????? ??? ?????? ABS ?????? ??????. ?????? ?????? ??? ?????? ?? ?????????? ???.

## Fast Installation

????????? ?????? ??? ?????? ?????????????? (Plug & Play), ?????????? ?????????????? ?????????? ??? ?????? ??? ?????? ??? ?????? ??? ?????? ??? Web GUI, ?????????? ?????????? ??? ?????? ??? ?????? ??? IP PBX ??? ?????????? ?? ?????????? ??? Linux™/Unix™, Windows™ ??? MACT™.

## Compatible with any IPBX

?? BeroNet Small Business Line 4FXO+4FXS Gateway ???? ?????? ?????? ?? ?????????? SoftPBX ??? 3CX™, Asterisk™, Microsoft Link™, Elastix™, Askosia™, FreeSwitch™, Opensips™ ??? ?????? ???.

### ????? ??????????????:

- ?????? ?? ?????? ??? 4 ?????????? ?????? PSTN ??? 4 ?????????? ?????????? ?????????? ??? ?????????? ?????? ?????????? ??????????, ????????? Fax ?/?? ?????????? PBX ?? ?????????? IP PBX
- ??????????, ?????? ?? ?????? ?? ?/?? ?????????? ?????? FXO ??? ?????????? PBX
- ?????? ??????????, Plug&Play, ??? ?????????? ?????????? ?????????? Web GUI
- ?????????? ?????????? ??? BeroNet Cloud Service
- ?????? ??? ??? 2 BeroNet Small Business Line Gateway ?????? ??? ??? PCM Bus.
- ?????? Solid State (????? ?????????? ???)
- ????????? Fanless
- ?????? ??? ?????? ??????, ?????? ?? ?????????? ?????? ??? ?????????? ???
- ??? ?????????? ?????? made in Germany ??? 100% ?????????? ABS
- ?????????? ?? ?????? ?????? ???
- ?????????? ??? 2 ????

### ?????????????:

- 4 ?????????? ??? FXO (Foreign Exchange Office)
- 4 ?????????? ??? FXS (Foreign Exchange Station)
- ?????????? ?????????? Hold, Retrieve, Transfer, MWI (Stutter, FSK)
- Flashhook
- ??? 10/100 Mbit LAN
- DSS1 Feature Set: CLIP/No-Screening, CLIR, COLP, UUS, MCID, CD, CNIP AOC-D
- Q.SIG Feature Set: CNIP
- Codecs: G.723.1 ??? Annex A, G.729 a/b, G.726, G.711,
- G.168/G.165 echo cancellation (??? ??? 16 ??????) ?? Echo Path Change Detection, ??? 128ms
- ?????????? Voice activity detection / Comfort noise generation
- DTMF digit detection ??? generation
- ?????????? ?????? CAPI 2.0 (Fax, voice)
- ?????? T.38 Fax (V.27, V.29 ??? V.17) (??? ??? 4 ??????)
- ?????? ?? SIP user agent IETF RFC3261
- SIP ??? UDP/TCP ?????????? TSL support, SRTP
- ?????????? ?????????? ??? ??? 2 ?????? BeroNet Small Business Line Gateway ??? ??? PCM Bus (TDM Bridging), 8.192 kB/s
- ?????????? 110-230V, ?? ?????? 12V DC - 2A
- ?????????? CE (EN55022, EN55024, EN60950)

?????????: ? ?????? ??? BeroNet Small Business Line Gateway ?????? ?? ??????????, ??? ?????? ??? ?????????? ?????????? ?????????? (channel density), ?? ?? BeroNet 400V Baseboard.

?????????	BeroNet
?????????	Box
Modular	???
????	FXO/FXS
Rate	???
Max. Concurrent Channels	16
Cloud managed/ monitor	???
Network Ports	1