

## BeroNet Small Business Line 2S0+2FXO

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??????? ??? ?? ???????

????????????Beronet

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## BeroNet Small Business Line 2S0+2FXO

### Ideal for SME

?? BeroNet Small Business Line 2S0+2FXO Gateway ????? ?????????????? ?? 2 ????? BRI(S0) ????? ?? 2 ??????????? ????? FXO(Foreign Exchange Office). ???????? ?? ?????????? ?????????? ?? ?????????? ?? ?????? ?????????? ?? ?????? ?????????? ?? ?????? ?????????? ?? ?????????? ?? 2 ?????? ISDN ????? ?? 2 ??????? ?? ?????? ?????????? ?????????? ????? PSTN ?? ?????????? IP PBX.

### High Flexibility

To Gateway ??? ?????? ?? ??????? (?? TE Mode) ?????????? ?? ????? ?????????? ?????? ISDN BRI ? ?? ?????????? ?? ?????????? ?? ??? ?? ??? SO ?? PBX. ?????????? (?? NT Mode) ?????? ?? ?????????? ?? ??? ISDN ??? ?????????? PBX ?? Gateway ??? ?? VoIP ??????, ?????????? ?? ??? ?????? PBX ?? ??? IP ??????. ?????????? ?? ?????????? ?? ?????????? ?? IP (T38) ??????????, ?? ISDN ? PSTN ?????? ?? ??? Fax Server (Virtual ? ?????? ??????) ?????????? ??? ?? ?????????? CAPI Service ??? Fax Server.

### Cloud Managed

?????, ??? ?? ?????????? BeroNet Cloud, ??????? ?? ?????????????? ?????? ?? BeroNet Small Business Line 2S0+2FXO 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 2S0+2FXO Gateway ?????????????? ?? ?????????? ?? ?????????? ?? ?????????? Solid State (????? ??????????)  
????), ?? Fanless ?????????? ?? ?????????? ?? ?????????? ABS ?????? ??????. ?????? ?????? ??? ?????? ?? ?????????? ?? ?????????? ??  
????????? ?? ?????????? ???.

## Fast Installation

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

## Compqatile with any IPBX

?? BeroNet Small Business Line 2S0+2FXO Gateway ??? ?????? ?? ?????? ?? ?????????? SoftPBX ??? 3CX™, Asterisk™, Microsoft Link™,  
Elastix™, Askosia™, FreeSwitch™, Opensips™ ??? ????

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

- ?????? ?? ??????? 2 ?????????? ?????? ISDN BRI ??? 2 ?????? ?? ?????? ?????????? ?????????? PSTN ??  
????????? IP PBX.
- ????? ISDN BRI(S0) ?? ?????????? ?????????? ?? TE ? NT Mode ?????????? ?? ?????? ?????????? ?????????? ??? ??????
- ?????? ??????????, Plug&Play, ??? ?????????? ?????????? ?????????? ??? ?????? Web GUI
- ?????????? ?????????? ??? BeroNet Cloud Service
- ?????? ?? ?? 2 BeroNet Small Business Line Gateway ?????? ?? PCM Bus.
- ?????? Solid State (????? ????????)
- ?????? Fanless
- ?????? ?????????? ???????, ?????? ?? ?????????? ?????????? ??? ?????? ?????????? ???
- ?????? ?????????? ??????? made in Germany ??? 100% ???????? ABS
- ?????? ?? ?????? ????????
- ?????? ?????? 2 ???

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

- 2 ????? ISDN BRI (S0)
- 2 ?????????? ?? FX? (Foreign Exchange Office)
- ?????????? ?????????? ?????? ????? ISDN BRI (S0) ?????? ?? NT ? TE Mode ?????? ?? ?????????? ?? Line Termination (100  
Ohm) ??? ?????? WEB GUI (Jumperfree)
- ??? 10/100 Mbit LAN
- ?????????? (EuroISDN DSS1): Layer 2 ?? Q.921 ??? Layer 3 ?? Q.931
- DSS1 Feature Set: CLIP/No-Screening, CLIR, COLP, UUS, MCID, CD, CNIP AOC-D
- Q.SIG Feature Set: CNIP
- ?????????? ?????????? CAPI 2.0 (Fax, voice)
- 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
- ?????? T.38 Fax (V.27, V.29 and V.17) (??? ?? 4 ??????)
- ?????? ?? SIP user agent IETF RFC3261
- SIP ??? UDP/TCP ?????????? TSL support, SRTP
- ?????????? ?????? 2 ?????? BeroNet Small Business Line Gateway ?????? ?? PCM Bus, 8.192 kB/s (TDM  
Bridging)
- ??????????: 110-230V, ?? ?????????? 12V DC - 2A
- ?????????? CE (EN55022, EN55024, EN60950)

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

?????????????	BeroNet
????? ????????	Box
?????????	???
?????????	Hybrid ISDN-BRI/FXO
Rack Mount	???
Max. Concurrent Channels	16
Cloud managed monitor	???
Network Ports	1