

## BeroNet Small Business Line 1S0



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[?????? ?? ?? ??????](#)

????????????? [Beronet](#)

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## BeroNet Small Business Line 1S0

### Ideal for SME

?? BeroNet Small Business Line 1S0 Gateway ??????? ???? ?????????? ?????????? ???? ???? ?????????? ?????? ???? ?????? ??????????.  
????????? 1 ???? BRI (S0) ??? ?? ??????? ?? ?????????? ?? ?????????? 1 ?????? ISDN ?? ?????????? IP PBX. To Gateway ???? ?????? ??  
????????? (?TE Mode) ?????????? ??? ?????? ?????????? ?????? ISDN BRI ? ?? ?????????? ?? ?????????? ?? ??? ???? S0 ??? PBX.

### High Flexibility

????????????? (? NT Mode) ?????? ?? ?????????? ?? ??? ???? ISDN ???? ?????????? PBX ?? Gateway ???? ??? VoIP ??????, ?????????????? ??  
??? ?????? PBX ?? ???? IP ??????????. ?????? ?????? ?? ?????????????? ???? IP (T38) ?????????????? ??? ISDN ?????? ?? ??? Fax Server (Virtual ?  
?????? ??????????) ???? ?? ??? ?????????? ???? ?????????????? CAPI Service ???? Fax Server.

### Cloud Manager

?????, ???? ???? ?????????? BeroNet Cloud, ?????????? ?? ?????????????????? ?????? ?? BeroNet Small Business Line 1S0 Gateway ??? ???? ?

?????, ?? ?????????????? ??? ?????????? ??, ?? ?? ?????????????? ??? ?? ?????????? ?????????? ?????????????? ?? e-mail ??? ?????????????? ?????????? ?????????? ?? ?????? ??? ?????????????? ?????????? ???.

### Easy Expandable

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

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

?? BeroNet Small Business Line 1S0 Gateway ?????????????? ??? ?????????? ??? ?????????? ??? ?????????? Solid State (????? ?????????? ???), ?? Fanless ?????????????? ??? ?????????? ??? ?????????? ??? ?????????? ??? ?????????? ABS ?????? ??????????. ?????? ?????????? ??? ?????????? ?????????????? ??? ?????????????? ???.

### Fast installation

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

### Compatible with any IPBX

?? BeroNet Small Business Line 1S0 Gateway ?????? ?????? ?????????? ?? ?????????????? SoftPBX ??? 3CX™, Asterisk™, Microsoft Link™, Elastix™, Askosia™, FreeSwitch™, Opensips™ ??? ?????? ???.

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

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

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

- 1 ??? BRI (S0) ISDN
- ?????????????? ?????????? ?? TE ?? NT 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 ?????????????? TLS support, SRTP
- TDM Bridging, ?????????????? ?????????? ??? ??? 2 ?????????? BeroNet Small Business Line Gateway ?????? ??? ??? ?????? PCM Bus, 8.192 kB/s
- ?????????????? 110-230V, ?? ?????????????? 12V DC at 2A
- ?????????????? CE (EN55022, EN55024, EN60950)

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



????????????	
????????????	Box
Modular	???
???????????	SDN-BRI
Rack Mount	???
Max. Concurrent Channels	16
Cloud managed monitor	???
Network Ports	1