



EBS - FXO HI

12 or 24 analog line recording external board for Soft PBX



front



back

- **Models:**

EBS-FXO HI 120, with 12 analog recording interfaces

EBS-FXO HI 240, with 24 analog recording interfaces

- **Dimensions in mm:**

44.5 (height) x 220.5 (width) x 280 (length)

Main function of EBS-FXOHI board is passive, high impedance recording in PABX branches or analogical telephone lines, in systems using open source software. EBS-FXOHI modules are connected, in parallel mode, to the channel, recording in a way that is not perceived by the users and without degrading the call audio. This board reports to the host every ring signal, polarity reversal, audio events, answering or end of call, without the need for integration with PABX for starting or ending the recording process. Together with EBS, Khomp provides drivers for integration with main open source PABX apps, such as Asterisk and FreeSWITCH.



As well as EBS product family, EBS-FXOHI was also developed by Khomp to meet a demand of work expansion, with more channels or different interfaces, without the need to stop the operation for opening the server or worry about the connection bus, ensuring continuity and reliability of the solution.

Features and benefits:

- 12 or 24 analogical line interfaces
- Compatible with Asterisk and FreeSWITCH
- 2 Ethernet ports for connecting to server
- Full commutation between all channels and between modules
- It records in high impedance letting the line (branch) free
- Detects DTMF signals, 425Hz tone and fax tone in all channels
- Detects silence and voice in all channels
- Reports the answering or end of a call, monitoring the line tension
- Reports ring and any polarity reversal
- Line presence detection
- Centronics connectors for connecting branches (1 x 50 pins)
- Standard 1U module and 1/2 rack 19"
- Power Supply AC 110/220V or DC 48V
- Dimensions in mm: 44.5 (height) x 220.5 (width) x 280 (length)
- Manufacturer 3 years guarantee

More Images:



Example of installing multiple EBS standard 1U rack x 19"