



# EBS Server Light

*E1 phone system platform*



- Module with 1 or 2 E1 links
- Support for R2D and ISDN signaling
- G.711, GSM, iLBC, DVI4, T-38, A-law e  $\mu$ -law (maximum of 60 simultaneous codecs )

EBS Server Light was developed in high technology, to handle small and medium-sized markets. Appliances of low cost, with capacity of 1 or 2 E1 links and support for R2D and ISDN signaling. For the equipment with 2 E1 links, it is also possible to use the Bypass module, contingency resource for hybrid solutions. It has a CPU for processing, creating a unique and sturdy telephony platform, which includes DSPs dedicated to treatment of critical telephony tasks and echo cancellation. These resources work together to provide a great call processing capacity, ensuring high quality audio. The equipment has compact hardware and can be installed in a 19" rack occupying 1U.

## Features and Benefits:

### EBS Server Light

- Module with 1 or 2 E1 links
- Support for R2D and ISDN signaling

### Codecs Suportados:

- G.711, GSM, iLBC, DVI4, T-38, A-law e  $\mu$ -law (maximum of 60 simultaneous codecs)





## Hardware

- Acrosser with Dual Core 1.86GHz
- 1 Gigabit Ethernet port
- AC Full Range power supply
- RAM memory of 2G DDR3 (expandable up to 4G)
- 1 HD SATA 16G SSD
- BNC and RJ45 connector for the E1s
- Default 1U module for 19" rack
- Dimensions: 432 x 44 x 185 mm

## Compatibility:

- Compatible with Asterisk® and FreeSWITCH™
- Compatible with API K3L Khomp

## Warranties and Certifications:

- Manufacturing warranty: 1 year
- Company certified by ISO 9001:2008

## Optional Items\*:

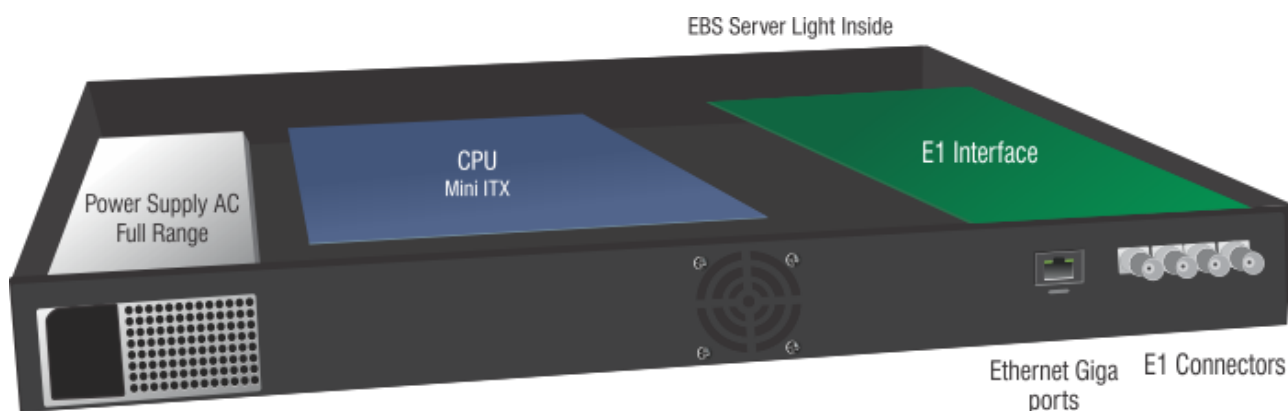
- Extra memory of 2G DDR3
- Available with Bypass module\*\*

\*Optional items entail additional costs.

\*\* Only for the model with 2 E1 links.

## Available for OEM

## More images:



*Scheme of equipment inside.*

