

# **EBS Server**

Convergent platform for telephone system



EBS Server is a Khomp's innovation for small and medium size telephony solutions. Its design offers full expediency for the integrator to load the OS and applications on the EBS Server and to develop products based on single compact hardware, with a clean design and excellent cost effectiveness.

EBS Server integrates the versatility of EBS Modular for connecting E1, GSM, FXS and FXO interfaces to a CPU, creating a single telephony platform for developing solutions such as PABX, PABX IP, gateway, recording systems, added value platforms, URA, DAC, etc.

# **Features and Benefits:**

# **EBS Modular Inside:**

- 3 slots for free combination between 2E1, 1E1, 2GSM, 1GSM, 4FXO or 8FXS.
- Up to 2 E1s by combined product or up to 4 E1s by single product with E1
- All voice resources simultaneously available on all of channels
- DSPs for audio processing
- Echo cancellation on hardware
- and all other features from EBS Modular

## Hardware:

- Mini ITX Board with Celeron J1800
- 2 USB 2.0 External Ports
- 2 Ethernet ports
- 01 Ethernet port for EBS expansion
- AC Full Range power supply
- DDR 3L 2G RAM
- One 2,5" HD
- External Serial Interface
- Standard 1U Module for 19" rack
- Dimensions: 437.8 (482.8 with rims for rack holding) x 44.45 x 380 mm



Khomp | Rua Joe Collaço, 253 Florianópolis | SC | CEP 88037-010 Phone: (55 48) 3722.2900





# **Optional items\*:**

- 16x2 LCD Display
- DDR3 2G extra memory
- Support for one or two 2.5" HDs, with the following options: - 16G, 32G or 64G SSD
  - 500G HDD
- D-sub (VGA) External Video Interface

\* Optional items are charged separately.

### **Guarantees and certifications**

- Anatel Certification
- Manufacturer 1 year guarantee
- ISO 9001:2008 Certified Company

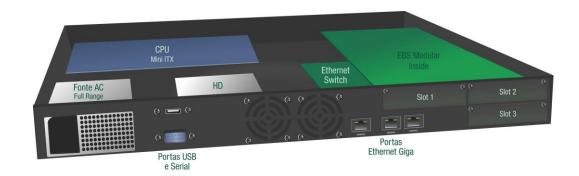
### **Other Images**



### Front view.



Back view.



Internal draught of the EBS Server.



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