

ETC



ESSENTIAL TRADING SYSTEMS CORP.

The possibilities are endless.

VG-3800 Media Gateway

Standard Features

- Support for legacy Hoot n' Holler connectivity
- Unicast audio transmission of Hoot n' Holler over WAN, multicast on the LAN.
- Supports up to four 8-wire analog Hoots
- Works with Twisted Pair Solutions WAVE Media Server application
- Supports SIP or H.323 connectivity to Hoot or radio channels
- Supports 18 industry standard codecs
- Browser based configuration & management
- RAID 1 & Dual Power supply options available
- Windows 2003/2008 Server OS
- PTT contact closure for LMR applications



FRONT



BACK

Overview

ETC's VG-3800 Media Gateway, through a synergy of software & hardware, is a four port analog to VoIP device which provides audio communication via the customer's existing LAN/WAN environment.

The VG-3800 provides four separate analog 4-wire ports to allow connectivity between communication systems such as Land Mobile Radios and Hoot n' Holler.

The VG-3800 is capable of delivering a flexible VoIP integration solution with fault tolerance and fail over capability beyond most other VoIP solutions. If desired, dual power supplies & RAID 1 are available options for added peace of mind.

Technical Specifications

- 2RU high 19" wide rack mount chassis
- Core 2 Duo processor
- 160 GB Hard Drive, 2 GB RAM
- Ethernet: 10/100/1000 Mbps w/Link & Activity indication
- Analog: (8) 4-wire ports, RJ-45, 600 ohm, transformer balanced input/output
- Frequency Response: 250Hz - 4.8 kHz
- Distortion <.2% at 1kHz
- Input Audio Range: -40db to 0dB
- ERL: < - 70db
- Dimensions: 19"W x 20"D x 3.5"H
- Weight: 25 lbs / 11kg
- 120V-230V AC, 15A circuit