# TotalRecallVR LinX Essence

Compact stand-alone appliance for medium capacity IP audio logging and call recording in an incredibly small package.

- ☑ 60 IP recording channels
- ☑ 60,000 audio hours recording storage at 64Kbps
- ☑ 600,000 recordings DB storage
- ☑ 3 activation licenses for PC applications
- ☑ 2 years warranty

- ☑ Reliable
- ☑ Affordable
- ☑ Secure
- ☑ Hybrid

## Easily and securely record:

### 📞 Telephones

Record IP (SIP, SIPrec, Cisco® Built in Bridge (BiB) and H.323) telephones.

### 📻 2-way Radio

Record analogue, RoIP, DMR, P25, NXDN radios and consoles (Omnitronics® RoIP, Tait® VRP and Hytera® HDAP, Zetron® RoIP).

### 📶 Intercoms

Record IP intercoms and emergency help points using AoIP, SIP and SIPrec.

### 📡 Broadcast Radio

Record public broadcast radio using AoIP, RoIP and RTSP.

### 📢 Public Address

Record IP public address and announcement systems using AoIP, SIP, SIPrec and RTSP.

### ✈ Air Traffic Control

Records IP (or VoIP) air traffic management (ATM) and control (ATC) systems using ED-137.
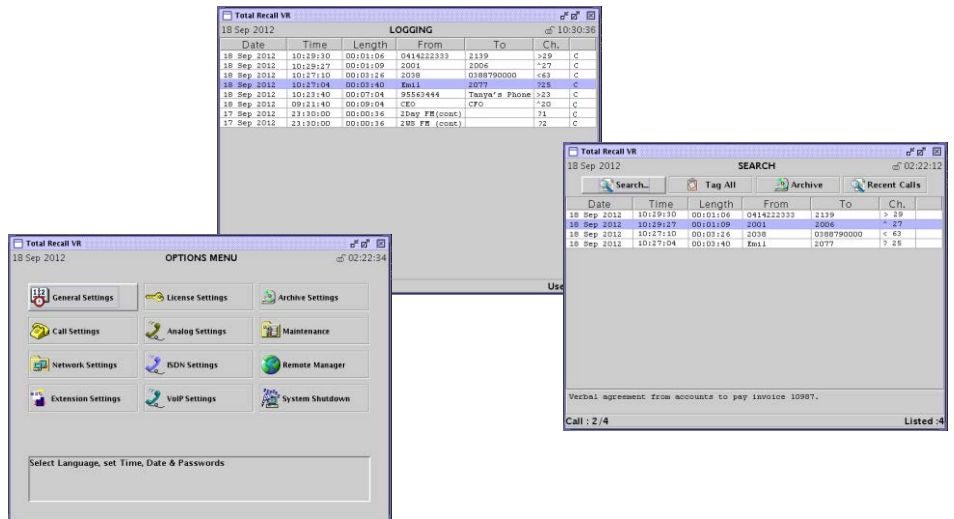
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- ☑ 3 activation licenses for PC applications
- ☑ 2 years warranty (3, 4 or 5 years optional)
- ☑ Complementary firmware upgrades
- ☑ Complementary support

- ☑ Reliable Intel® & Linux® based platform
- ☑ Tamper proof file format
- ☑ Export to .mp3, .wav, .spx, .afic, .au ...
- ☑ Monitor, replay, reconstruct, search ...
- ☑ Choice of 10 value-add PC applications
- ☑ Multi-level access control
- ☑ APIs: REST, Java RMI, SIP, RTSP ...
- ☑ On-board network and USB archiving
- ☑ NTP clock, SNMP alarms, SMDR integration

- ☑ Tiny-box form factor: 175 x 110 x 40mm
- ☑ Powder coated steel
- ☑ 10.1" colour LCD screen with integrated speaker
- ☑ Custom 24 key keyboard
- ☑ Fan-less design
- ☑ 2 x gigabit network interfaces
- ☑ 0ºC to 40ºC operating temperature
- ☑ 12VDC power supply

- ☑ Solid state disk (SSD) option
- ☑ AMBE decoder option
- ☑ 2x audio storage option
- ☑ BluRay/DVD/CD disc archiving option

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☑ **IP Recording Interface**

- Capacity: up to 60 concurrent sessions

- Interface: Ethernet, 2 x 1GBps, RJ45

- Protocols: SIP, SDP, RTP, SIPrec, Cisco® BiB, RTSP, ED-137, Tait® VRP, Hytera® HDAP, Omnitornics® RoIP, Zetron® RoIP

- Voice encoding:

  - G.711, 8000Hz, 64Kbps, mono

  - AMBE, 8000Hx, 2450bps, mono

  - PCM, 8000Hz, 128Kbps, mono

- Passive packet capture: via SPAN port

- Active packet capture: TCP, unicast & multicast UDP