

TotalRecallVR LinX Omnia

Reliable stand-alone appliance for hybrid high capacity analogue, IP and ISDN audio logging and call recording with built-in hardware redundancy.

- ✓ 60 analogue, 60 IP & 60 ISDN recording channels
- ✓ 60,000 audio hours recording storage at 64Kbps
- ✓ 700,000 recordings DB storage
- ✓ 3 activation licenses for PC applications
- ✓ 2 years warranty

Easily and securely record:

Telephones

Record analogue, ISDN (E1/T1, Q.931) and IP (SIP, SIPrec, Cisco® Built in Bridge (BiB) and H.323) telephones.

Broadcast Radio

Record analogue and IP (RoIP, SIP, RTSP) public broadcast radio.

2-way Radio

Record analogue, RoIP and DMR (Omnitronics® RoIP, Tait® VRP and Hytera® HDAP) 2-way radios and consoles.

Public Address

Record analogue and IP (AoIP, SIP, SIPrec, RTSP) public address and announcement systems.

Intercoms

Record analogue and IP (AoIP, SIP, SIPrec, RTSP) intercoms and emergency help points.

Air Traffic Control

Records analogue and IP (ED-137, VoIP, RTSP) air traffic management (ATM) and control (ATC) systems.



- ✓ Reliable
- ✓ Affordable
- ✓ Secure
- ✓ Hybrid



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- ✓ 60,000 audio hours recording storage at 64Kbps
- ✓ 700,000 recordings DB storage
- ✓ 3 activation licenses for PC applications
- ✓ 2 years warranty (3, 4 or 5 years optional)
- ✓ Complementary firmware upgrades
- ✓ Complementary remote 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, USB and disc archiving
- ✓ NTP clock, SNMP alarms, SMDR integration

- ✓ Rack mount form factor: 220 x 480 x 420mm
- ✓ Zinc passivated & powder coated steel
- ✓ Integrated 7" colour LCD screen
- ✓ Integrated keyboard
- ✓ Integrated 2W speaker
- ✓ Line out and headphones jack (TRS, 3.5mm)
- ✓ AV-GP disks in RAID configuration
- ✓ 2 x gigabit network interfaces
- ✓ 0°C to 60°C operating temperature
- ✓ 100-240VAC redundant hot-swap power supply

- ✓ Solid state disk (SSD) option
- ✓ AMBE decoder option
- ✓ 2x audio storage option

☑ Analogue Recording Interface

- Capacity: up to 60 channels
- Interface: 2 wire, RJ12, 2 channels per connector
- Input impedance: >20KΩ
- Input level: -7dBm to -46dBm
- Total harmonic distortion: <2%
- Signal to noise ratio: -36dB
- CID detection: FSKR, DTMF
- Digit detection: DTMF
- Ring detection
- Automatic gain control
- Voice encoding:
 - HQVQ, 8000Hz, 7.9Kbps, mono
- Frequency range: 300-3400Hz
- PIP tone: 1.4KHz, 4 levels
- Recording trigger:
 - Off-Hook : 6 VDC levels (5 to 30V)
 - VoX: 6 signal levels (-20dBm to -40dBm)
 - Manual: on/off, via API

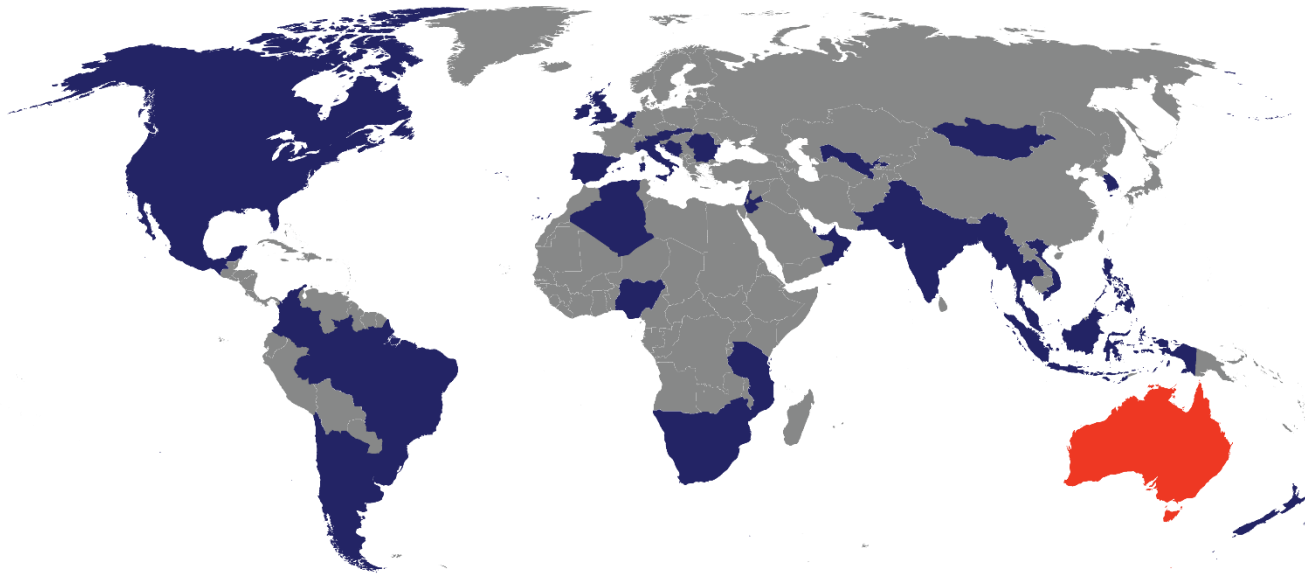
☑ IP Recording Interface

- Capacity: up to 60 concurrent sessions
- Interface: Ethernet, 2 x 1GBps, RJ45
- Protocols: SIP, SDP, RTP, SIPrec, Cisco® BiB, H.323, RTSP, ED-137, Tait® VRP, Hytera® HDAP, Omnitronics® RoIP
- Voice encoding:
 - G.711, 8000Hz, 64Kbps, mono
 - AMBE, 8000Hz, 2450bps, mono
 - PCM, 8000Hz, 128Kbps, mono
- Passive packet capture: via SPAN port
- Active packet capture: TCP, unicast & multicast UDP

☑ ISDN Recording Interface

- Capacity: up to 60 concurrent calls across 4 E1/T1 links
- Interface: Hi-Z 4 wire, RJ45, E1/T1
- Protocols: ITU-T Q.931, National ISDN 1 and 2, Nortel DMS 100, AT&T 4ESS, Lucent 5ESS, Euro ISDN
- Voice encoding:
 - G.711, 8000Hz, 64Kbps, mono

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All Australian design,
development and
manufacturing.

Equally popular with
enterprises,
governments, utilities,
infrastructure, militaries
... world wide.

trvr@prolancer.com.au

+61 2 8060 3311



Total Recall VR is designed, developed and manufactured in Australia by Prolancer Pty Ltd,
2/34a Olive Street, Kingsgrove NSW 2208, Australia.

www.TotalRecallVR.com