RECORDING

TOTAL RECALL VR LINX ALTUS

Features

72 analogue & 30 (or 90) IP recording channels

60,000 audio hours recording storage at 64Kbps

500,000 recordings DB storage

3 activation licenses for PC applications

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 230mm

Zinc passivated & powder coated steel

Integrated 7 in colour LCD screen

Integrated keyboard

Integrated 2W speaker

Line out and headphones jack (TRS, 3.5mm)

AV-GP disk

2 x gigabit network interfaces

0°C to 60°C operating temperature

100-240VAC power supply

Processor upgrade option (up to 90 IP channels)

Solid state disk (SSD) option

Dual hot-swap power supply option

12, 24 and 48VDC power supply option

RAID disk & Replicator option

AMBE decoder option

2x audio storage option

2 years warranty (3, 4 or 5 years optional)

Complementary firmware upgrades

Complementary support

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	Upto 30 concurrent sessions, or 90 concurrent sessions with a processor upgrade option
Interface	Ethernet, 2 x 1GBps, RJ45
Protocols	SIP, SDP, RTP, SIPrec, Cisco®BiB, H.323, RTSP, ED-137, Tait®VRP, Hytera®HDAP, Omnitornics®RoIP, Zetron®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

General Specifications

Network Interface	2 x 100Mbps Ethernet. Time Synchronisation via NTP Alarm Interface via SNMP SMDR Interface via TCP/IP
Audio Interface	Built in speaker Line-out jack – 3.5 mm (0.14 in) Headphone jack – 3.5 mm (0.14 in)
On-board display	130 mm x 97 mm (5.12 in x 3.82 in) Colour TFT backlit LCD display
Construction	Zinc passivated steel with powder coated face
Dimensions (WxHxD)	480 mm x 220 mm x 230 mm (18.89 in x 8.66 in x 9.05in)
Weight	10 kg (22.04 lb)
Power Supply	100-240VAC (optional dual hot-swap 12, 24 and 48VDC power supply)

Explore combinations on our website here.

Analogue Recording Interface

Capacity	Upto 70 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	Yes
Automatic gain control	Yes

JACQUES APPROVED PRODUCT PARTNER