



Total Recall
VR

TOTAL RECALL VR LINX OMNIA SERIES

PRODUCT CODES: AU269 (10 channels) AU283 (20 channels) AU273 (30 channels)
AU271 (40 channels) AU216 (50 channels) AU228 (60 channels)

FEATURES

Digital recording device compatible with Jacques IP Communication System for complete audio call recording and logging

10-60 VoIP/RTP and/or ISDN PRI recording channels

Dual hot-swap RAID HDD storage and PSU included

Archive to Blu-ray, Network or USB

SPECIFICATIONS

Analogue	Hi-Z FXS/FXO 2-wire interface Caller ID detection: FSKR, DTMF Digit detection: DTMF
VoIP	SIP over UDP (RFC3261, RFC2976, RFC2833) SDP (RFC3264) H.323 over UDP or TCP (ITU-T H.323, ITU-T H.225, ITU-T H.245) RTP (RFC 3550) Tait VRP Omnitronics IP Hytera DMR
ISDN	ISDN PRI (ITU-T Q.931, National ISDN 1 and 2, Nortel DMS 100, AT&T 4ESS, Lucent 5ESS, Euro ISDN)
Voice Encoding	HQVQ, 8000Hz, 7.9Kbps, mono SPEEX Q8, 8000Hz, 15Kbps, mono MPEG Audio Layer-3 (MP3), 8000Hz, 24Kbps, mono G.711 A-law, 8000Hz, 64Kbps, mono G.711 U-law, 8000Hz, 64Kbps, mono
Audio File Formats	Total Recall VR (.trc) Microsoft Wave (.wav) MPEG Audio Layer-3 (.mp3)
Maximum Channel Capacity	Single-Interface Mode: 60 analogue channels, 60 ISDN Channels, or 60 VoIP Channels. Hybrid mode: 60 analogue channels PLUS 60 simultaneous VoIP or ISDN recording channels, in any combination
Analogue Recording Trigger	Off-hook – 6 voltage levels: 30V, 25V, 20V, 15V, 10V and 5V VOX – 6 signal levels: -20dB, -24dB, -28dB, -32dB, -36dB and -40dB
VoIP Recording Trigger	SIP session H.245 call Unicast RTP Stream Multicast RTP Stream
ISDN Recording Trigger	Q.931 call
Recording PIP Tone	1.4KHz. Analogue channels only, channel & level selectable
Operating System	Linux CentOS 6.4
On-board Storage	Dual AV-GP SATA (RAID-1) Hard Drives: up to 700,000 hours of call storage.
On-board Archive Device	CD/DVD/Blu-ray Drive (Supports CD-R, DVD+RW and BD-RE media)
External Archive Device	TCP/IP Network Drive: 250,000 records per archive session, up to storage limit. USB Storage Device (USB key, USB HDD).
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 Headphone jack – 3.5 mm
Construction	Zinc passivated steel with powder coated face
Display	130 mm x 97mm Colour TFT backlit LCD display
Dimensions (WxHxD)	480 mm x 220 mm x 420 mm
Weight	25 kg
Power Supply	Hot-Swap Auto Sensing 450W + 450W