



## TOTAL RECALL VR LINX ALTUS

PRODUCT CODE AU217, AU218, AU219, AU220, AU221, AU222

### FEATURES

- Fast & convenient access with simple GUI and navigation
- 0-72 Analogue recording channels
- 0-30 VoIP recording channels
- Up to 600,000 Hours On-board AV-GP 1TB SATA HDD Storage
- Multiple hard drive options
- Remote Management and Record on Demand (PCI DSS compliant) PC applications included

### SPECIFICATIONS

|                                   |   |
|-----------------------------------|---|
| <b>Operating System</b>           | Linux CentOS 6.4.   |
| <b>Analogue Inputs</b>            | Hi-Z FXS/FXO 2-wire interface<br>Caller ID detection: FSKR, DTMF<br>Digit detection: DTMF   |
| <b>VoIP Inputs</b>                | RJ45 (8P8C) connector<br>SIP over UDP (RFC3261, RFC2976, RFC2833)<br>H.323 over UDP or TCP (ITU-T H.323, ITU-T H.225, ITU-T H.245)<br>SDP (RFC3264)<br>RTP (RFC 3550)<br>Tait VRP<br>Hytera DMR<br>Omnitronics IP<br>Jacques Technologies SIP |
| <b>Voice Encoding</b>             | HQVQ, 8000Hz, 7.9Kbps, mono<br>SPEEX Q8, 8000Hz, 15Kbps, mono<br>MPEG Audio Layer-3 (MP3), 8000Hz, 24Kbps, mono<br>G.711 A-law, 8000Hz, 64Kbps, mono<br>G.711 U-law, 8000Hz, 64Kbps, mono   |
| <b>Audio File Formats</b>         | Total Recall VR (.trc)<br>Microsoft Wave (.wav)<br>MPEG Audio Layer-3 (.mp3)  |
| <b>Channel Capacity</b>           | Single-Interface Mode: 72 analogue channels, or 30 VoIP/RTP Channels<br>Hybrid Mode: 72 analogue channels PLUS 30 simultaneous VoIP/RTP recording channels, in any combination  |
| <b>Analogue Recording Trigger</b> | Off-hook – 6 voltage levels: 30V, 25V, 20V, 15V, 10V and 5V.<br>VOX – 6 signal levels: -20dB, -24dB, -28dB, -32dB, -36dB and -40dB  |
| <b>VoIP Recording Trigger</b>     | Sip session; H.245 call<br>Unicast RTP Stream<br>Multicast RTP Stream   |
| <b>Recording PIP Tone</b>         | 1.4KHz. Analogue channels only. Channel & level selectable.   |
| <b>On-board Storage</b>           | AV-GP SATA Hard Drive: 1 Million Hours MTBF, up to 600,000 hours of call storage.   |
| <b>On-board Archive Device</b>    | CD/DVD/Blu-ray Drive (Supports CD-R, DVD+RW and BD-RE media)  |
| <b>External Archive Device</b>    | Network Drive: 250,000 records per archive session, up to storage limit. USB Port for archiving to USB Key, External USB device: USB key, HDD, etc.   |
| <b>On Board Display</b>           | 130 x 97mm Colourt TFT backlit LCD display.   |
| <b>Network Interface</b>          | 2 x 100Mbps Ethernet.<br>Time Synchronisation via NTP<br>Alarm Interface via SNMP<br>SMDR Interface via TCP/IP  |
| <b>Audio Interface</b>            | Built in speaker<br>Line-out jack – 3.5mm<br>Headphone jack – 3.5mm   |
| <b>Construction</b>               | Zinc passivated steel with powder coated face   |
| <b>Dimensions (WxHxD)</b>         | 480 mm x 220 mm x 230 mm  |
| <b>Weight</b>                     | 10 kg   |
| <b>Power Supply</b>               | 90-260 VAC, 50-75Hz (optional Hot-Swap Auto Sensing PSU 400w + 400w)  |
| <b>Power Consumption</b>          | 80 W  |