



# TOTAL RECALL

## *Rack & Desktop*



### Analog Channel Capacity:

4, 8, 12, 16, 20 or 24 (Total Recall Desktop)  
 4, 8, 12, 16, 20, 24, 28, 32, 36, 40, 44, 48, 52,  
 56, 60, 64, 68 or 72 (Total Recall Rack)  
 Available in multiples of 4, 8 or 12 channel DSP  
 cards

Channel upgrade options available

### VoIP Recording Capacity:

2, 4, 6 or 8 simultaneous VoIP calls.  
 Available in multiples of 2 VoIP recording  
 licenses.  
 Channel upgrade options available

### Security:

Password required  
 Two levels: Administrator and User

### Coding Method:

8kbps High Quality Vector Quantisation

### Frequency Response:

300 > 3,400 Hz, +/- 0.5dB

### Record (PIP) Tone:

1.4kHz. Channel and Level selectable  
 (-21dB to -33dB)

### Recording Triggers:

VOX (noise) or Off-Hook (voltage) detection:

VOX 6	-20 dB	Off-Hook 6	30 V
VOX 5	-24 dB	Off-Hook 5	25 V
VOX 4	-28 dB	Off-Hook 4	20 V
VOX 3	-32 dB	Off-Hook 3	15 V
VOX 2	-36 dB	Off-Hook 2	10 V
VOX 1	-40 dB	Off-Hook 1	5 V

**Recording Triggers (Cont...):**

VoIP session (SIP, H.323)

**Internal Storage:**

SATA Hard Disk Drive providing storage for 60,000 hours / 350,000 records onboard.

**Archive Device:**

Built-in Sony DVD/CD archive drive standard on Desktop and Rack

Blu-Ray archive drive optional on Desktop and Rack

Optional TCP/IP Network Archiving Support on Rack

**Archive Media**

CD-R - approx 180 hours per disc

DVD+RW - approx 1000 hours per disc

Blu-Ray (*Optional on Desktop and Rack*) – approx 6000 hours per disc

TCP/IP Network Archive (*Optional on Rack*) – Dependant on capacity at storage destination. 250,000 records per archive

**Display:**

135 mm x 100 mm Colour TFT backlit LCD

**Power Requirements:** 90VAC - 260VAC, 50Hz > 75Hz. 50 watts maximum

**Analogue Ports:**

8, 12, 16, 20, 24, 28, 32, 36, 40, 44, 48, 52, 56, 60, 64, 68, or 72

RJ11C/RJ12/RJ14 (PSTN) line interface ports.

DSP interface uses pins 3/4 and 2/5

Line Out Jack (3.5mm stereo phono)

Headphone Jack (3.5mm stereo phono)

**Modem Interface:**

DB9 male connector, serial line interface, RS-232 57Kbps, Hardware Handshake. (Modem not supplied)

**Network Interface:**

RJ45 connector, internal 10/100mbs embedded network adapter

**Client Software:**

Total Recall Remote Manager, compatible with Windows 2000/ME/XP/Vista32/Vista64/7

**System Software:**

Field upgradeable via CD Media

**Operating System:**

Linux (CentOS 5.2)

**Desktop Enclosure:**

UL 94V-0 ABS plastic.

**Desktop Unit Size:**

175H x 370W x 365D mm.

6¾"H x 14½"W x 14¼"D

**Desktop Unit Weight:**

6 kg net

13 lb net.

**Rack Mount Enclosure:**

Zinc Passivated steel with Powder-Coated face panel.

Standard EIA 19" Rack configuration (5U).

**Rack Mount Size:**

220H x 480W x 230D mm (5U)

8½"H x 19"W x 9"D

**Rack Mount Weight:**

10 kg net

22 lb net

*Specifications subject to change without notice.*

For more information visit TOTAL RECALL on the Web at [www.totalrecallvr.com](http://www.totalrecallvr.com)

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