

**DCRS Central Recording Server****DCRS Sub Recording Server****DCRS 9900 NE+**Audio Interface for Single and Network System:

- Supports 8~256 Analog Channels or Digital Channels
- Support Analog / Digital / ISDN T1 / ISTN E1 / T1 E1 CAS / IP Recording Interfaces
- LAN / WAN / Web compatibility

Voice Processing:

- OKI ADPCM (24kbps, 32kbps)
- DVI ADPCM (24kbps, 32kbps)
- G.726 (16kbps, 40kbps)
- PCM (A Law, u Law, 8K 8bit)
- WAV (8K 8bit, 8K 16-bit), MS-GSM (13.3K)
- G.723.1 (5.3 kbps, 6.3 kbps), G.729A

Recording Trigger:

- On/Off Hook
- VOX
- Digital Phone D-Channel
- Full Time
- Schedule
- CTI
- On Demand
- API Parameter
- Selective Recording
- Incoming
- ABCD bit (E1/T1)

Archiving Media:

- Various Backup Methods, DVD-R/W, DVD+R/W, DVD-RAM, DAT72, USB HDD, NAS

Audio Output:

- Playback from Server
- Playback from sound card speaker over the LAN
- Playback thru touch-tone telephone
- Copy recording files to: 3½" floppy disk, DAT, MO,
- DVD, CD/RW, CF card, SD card, MMC card,
- Network disk drive, and email

System Clock Synchronization:

- Time Synchronized (GPS, Network)

System Redundancy:

- Standard Mirror Hard Disk, support RAID systems when required
- System Error Surveillance
- Automatic Alarms (thru system / email / pager / telephone)
- Phone connectivity diagnostic support
- Automatic detection and alarming for malfunction of voice recording cards (Support by UTIC3)
- System Hot Standby
- System Operation Monitor

Equipment Specification:

- Frequency: 300-3400Hz
- Signal / Noise Ratio: > 42 dB
- Auto gain controller: -18 dB - + 38dB
- Selectable recording format for each individual channel
- Independent gain control for each channel -35 dB - +20 dB

Power Supply:

- Single power 115 / 230V / 300W, 50 / 60Hz (14 slots)
- Dual power 100-120 / 200-240V / 300W, 50 / 60Hz (20 slots)

Physical Dimension:

- 482 x 177 x 505mm (14 slots) or
- 482 x 177 x 660mm (20 slots)

Environmental Condition:

- Temperature: 0-40°C
- Humidity: 8-80%

## DCRS 8000

DCRS 8000 is the lite version  
of DCRS 9900NE+



### Audio Interface for Single and Network System:

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- Power supply: single power 115 / 230V, 50 / 60Hz

### Power Supply:

- Single power 115 / 230V / 300W, 50 / 60Hz (6 slots)

### Physical Dimension:

- 255 x 410 x 170mm

### Environmental Condition:

- Temperature: 0-40°C
- Humidity: 8-80%