

DESCRIPTION

The N-DR2000 Network Digital Recorder digitally records to hard disk voice and images received from LAN-linked Network Cameras or Network Video Transmitters. Digital video signals are maintained, ensuring clear image and high-quality sound playback. The N-DR2000 can record images from up to 16 Network Cameras and/or Network Video Transmitters. The use of a software decoder permits recordings in the Network Digital Recorder to be searched for and played back. Other feature includes time correction that can automatically correct the time over the entire system by using the NTP server function.

SPECIFICATIONS

Power Source	110 - 120 V AC, 50/60 Hz
Power Consumption	57 W (0.8 A)
Recording Storage	HDD S-ATA 640 GB (320 GB × 2)
Network	
Network I/F	100 BASE-TX/1000 BASE-T, Auto-Nego: RJ45 connector
Network Protocol	TCP, UDP, SIP, RTP, HTTP, SMTP, ARP, DNS, NTP
Frame Rate	Settable 1, 2, 3, 5 fps (Per Network Camera and Network Video Transmitter)
Recording Method	Video: JPEG Audio: sub-band ADPCM, PCM (non-compression)
Number of Simultaneous Recording	Up to 16 stations (Network camera or Network video transmitter)
Recording Mode	Normal, Scheduled, Alarm, Pre-alarm
Image Quality	5 level adjustment
Resolution	D1 (720 × 480), Half D1 (720 × 240), QVGA (320 × 240): NTSC (depends on camera type)
Other Function	
Alert notification	Alert notification via e-mail, time synchronization, operation log
Altitude	Under 3000 m (10000 ft) (relative to sea level)
Operating Temperature	0°C to +40°C (32°F to 104°F)
Operating Humidity	20% to 80% RH (no condensation)
Finish	Case: Pre-coated steel plate, black
Dimensions	420 (W) × 88.7 (H) × 320.5 (D) mm (16.54" × 3.49" × 12.62") (excluding the projection and rubber foot)
Weight	6.1 kg (13.45 lb)
Accessory	Power cord (2 m (6.56 ft)) ×1, CD-ROM (Update disk) ×1
Option	Rack mounting bracket: MB-23B

Personal Computer Requirements (for Software decoder)

Personal Computer Requirements	PC/AT compatible (usable on a network) CPU: Pentium 4, over 3 GHz Memory: Over 512 MB Display adapter: XGA (1024 × 768 pixels), Recommended: Intel Chipset Usable on DirectX 9.0a or later Sound controller: Usable on DirectX 9.0a or later Network adapter: Over 100 BASE-TX
OS	Windows XP Professional
Required Web Browser	Internet Explorer 6.0 or later

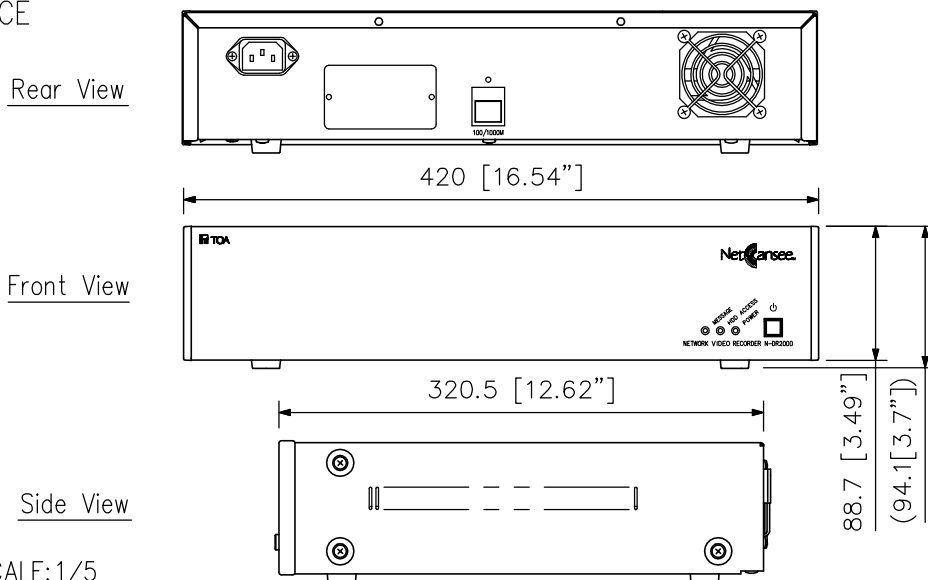
* The N-SD2000 Software Decoder is included with the Network Camera or Network Video Transmitter.

If you need the N-SD2000 only, it is available as option.

* Pentium is a trademark of Intel Corporation.

* Windows is a trademark of Microsoft Corporation.

APPEARANCE



UNIT: mm SCALE: 1/5