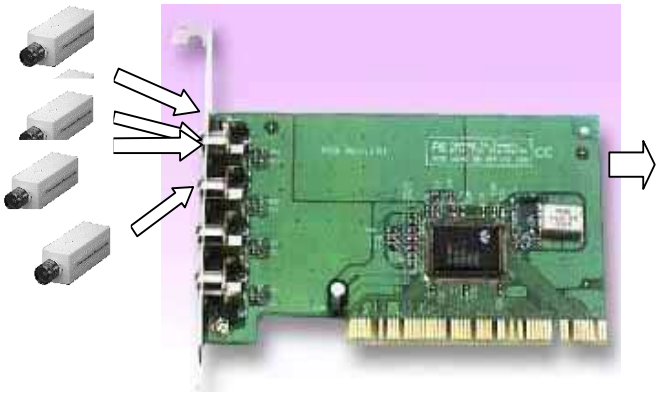
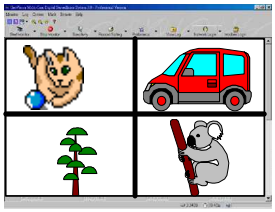
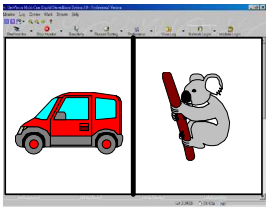
Nucleus Computer Services P/L

Grand Multi-Guard





4 port Surveillance



2 port Surveillance

The Grandtec 4-port Multi-Guard PC-based surveillance system allows you to connect up to four cameras and display/record simultaneously on your PC. The system uses motion detection technology and Wavelet compression technology, meaning only moving objects will be recorded. The compression rate of up to 300:1, is more time and cost efficient than the continuous recording method that traditional surveillance systems use.

Key Features

- Anytime/Anywhere Access
  Allow remote view by modem, TCP/IP or IPX/SPX, IP Multicast in Internet/Intranet, and sends message to a pager/telephone.
- Web Support
  Supports MSIE or Netscape browser to view the camera's field of vision
- Each camera has its own configuration
  Each camera can define its own video source (brightness, contrast and etc.), sensitivity, video quality, alarm, mask area and name.
- Motion Detection
- Zoom in/Zoom out
- Mask Function
  Allows the user to define the environment they do not wish to observe, you may add/customize a lot of masked regions.
- View Log File
  Browse the recorded video clips activated by motion detection and sort by year/date/time
- Sensitivity
- Multiple Locations
  Store the video clips, local or remote through network
- Storage Recyclable
  Once running out of disk space, system will delete the data of earliest date.
- Manipulate system by mouse or keyboard
- Remote recording support

NOTE: This hardware can work with NetMeeting, Internet phone and many video applications software.

Specifications

- Single Chip Video Capture
- Fully PCI 2.1 compliant
- Supports Windows 98
- Supports NTSC/PAL/PAL M/PAL N/SECAM video format
- Supports **4** video composite input connectors
- Supports image resolutions up to 768x576 (for PAL system), 640x480 (for NTSC system)
- No VGA feature connector and Video frame buffer required
- **Bundled with Multi-Cam Digital Surveillance System 4.0**
- **Bundled with Multi-Cam Remote Viewer 4.0**
- **Bundled with IP Multicast System 4.0**
- **Bundled with Web Cam System 4.0**
- **Bundled with Multi-Cam backup system**
- **Center Automatically Video Trigger System**

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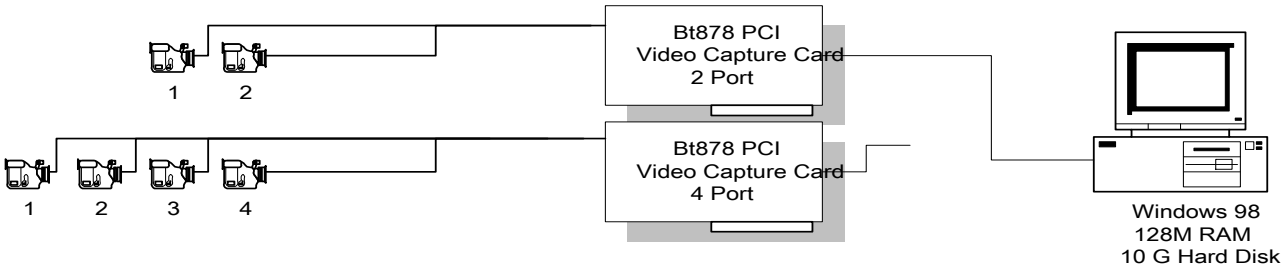
Grand Multi-Guard (cont.)

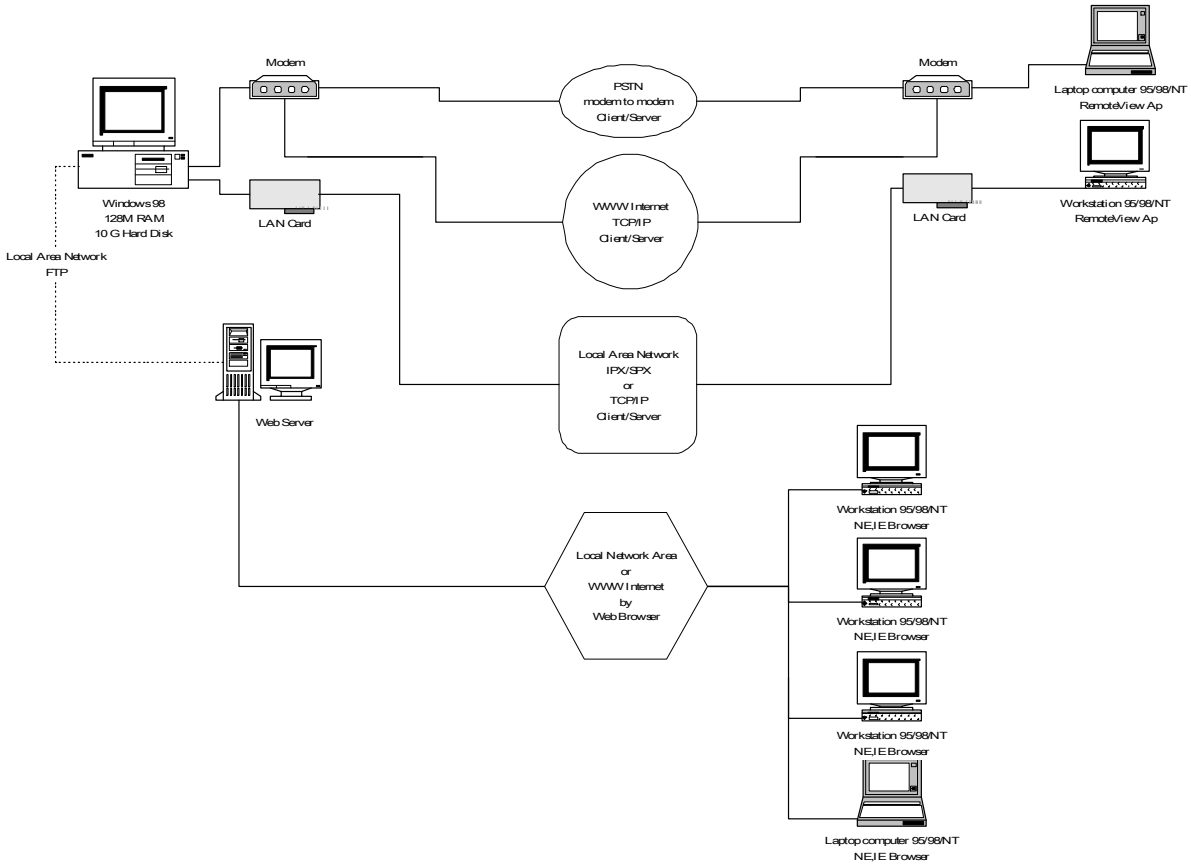
System Requirements for Remote IP Multicast Surveillance

- Intel Pentium 200 or above, Pentium ll 350 is recommended. Celeron is not recommended.
- Microsoft Windows 98
- Audio output: sound card (optional)
- Hard disk space: Plenty of disk storage for recording. At least 1GB per camera.
- System RAM: 64MB or above
- Display card: 16-bit high colour or 24-bit true colour
- Video Frame Size: Up to 320x240 (Per camera)

Package Contents

- 4, 2 or 1 port capture card
- User's Manual
- S/W and driver CD
- KEYPRO





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