

the i-Volution 5210RM Rack Enclosure for 5210 Series Encoder

The 5210RM is a centralized video solution that transforms any centralized analog installation into a leading IP surveillance system. This scalable solution enables up to 36 truly intelligent video channels. The 5210RM contains up to 18 5210 dual channel intelligent video servers. The 5210RM occupies 4U within 19" rack that providing the perfect solution for high density video installations. The powerful state of the art encoder system connects up to 36 video channels through its front panel BNC connectors. The encoded intelligent video is transmitted on one of the 18 Ethernet ports on the rear panel. The 5210RM rack enables full control (PTZ) of 18 cameras through the 18 RS422 connectors.



Applications

- Security Surveillance
 - Airports
 - Seaports
 - Military
 - Industrial Complexes
 - Unattended Sites
- Transportation
 - City Intersection Monitoring
 - Highways
 - Rail/Metro/Subway

Features

- Mount up to 18 5210 encoder cards
- Supports up to 36 video
- Supports up to 18 data
- I/O available on each card

High Density

The i5210RM supports up to 18 5210-E (or -ET), dual video cards within 4U space in a 19" rack providing the perfect solution for high density video installations. This scalable solution enables support for up to 36 intelligent video channels within a very small space.

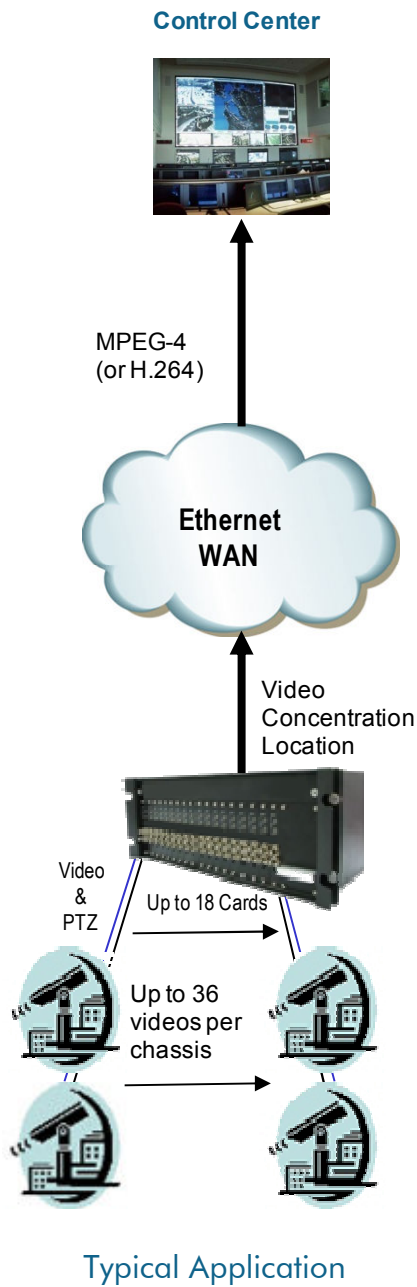
Reliability

The video channels connect through front panel BNC connectors and network connections are made via 18 Ethernet ports on the rear panel. This distribution assures that a failure of any card affects only the ports that connect to it.

PTZ and I/O

Each card is equipped with configurable RS232/RS422-485 serial data port for PTZ control or other serial data requirements. These data connectors are available on the rear side of the rack along with I/O facilities via terminal block connectors for each card.

i-Volution i5210RM



Typical Application

Card Supported
No. Channels
No. Data
No. Audio
Network Interface
Dimensions
Power
Operating Temperature

5210-E/ET
Up to 36 video
18 RS232 or RS422/485
18 Stereo Bi-Directional Audio
18 Fast Ethernet RJ-45 Connectors
4U (H) x 12in (D)
Equipped with 19" mounting
Universal 90 – 240 VAC, 50-60Hz
Commercial 0 - 70°C
Industrial -40 to 85°C



Impath Networks Canada Corporation 42 Payzant Avenue, Suite 100, Halifax, NS Canada B3B 1Z6
T: 902-468-1010 F: 902-468-1044 impathnetworks.com

Impath Networks Ltd. 9 Camelot Drive, Suite 100, Ottawa, ON Canada K2G 5W6
T: 613-226-4000 F: 613-226-4602 impathnetworks.com

Copyright 2009 Impath Networks Canada Corporation. Impath is a registered trademark of Impath Networks Canada Corporation. TeleVue, ClientVue and i-Volution are trademarks of Impath Networks Canada Corporation All other trademarks are those of their respective owners. Printed in Canada – 01/09. Specifications subject to change without notice or obligation. 62Mbr_202_100_5210RM_d1