

## D-LAN Option with Smart-IP Card

### Features

- Provides the capability to send alarm signals to 10 IP addresses and multiple sub-networks without the need to broadcast
- Provides 10 user selectable IP address assignments
- Use where adding Remote Annunciators to an existing system and Ethernet broadcasting is not acceptable
- For use with the System 3505 software Rev. 7.5.5 Standard 1, release date of January 2008 or higher
- Upgrade required for 3505 Systems with 2 or more Remote Annunciators that use the Lantronics configurator card.
- Use the 34 Set Menu to configure D-LAN settings for the System 3505
- System 3505 thermal printout of Smart-IP details upon power-up, and an alert if undetected

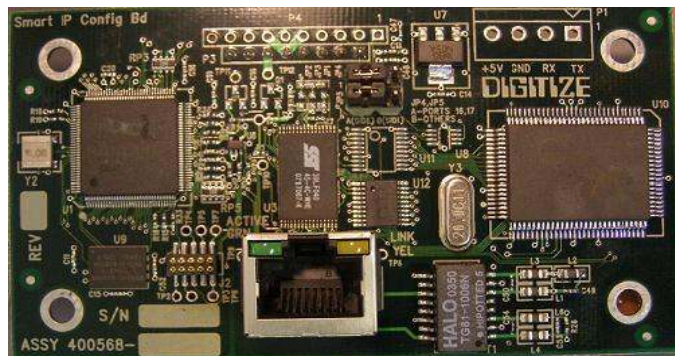
### Product Information

The D-LAN Option with Smart-IP Card allows the System 3505 communicate, via Ethernet, with up to 10 remote devices, typically Remote Annunciator units, and permits communication on different hubs/switches within a network.

Each time a Smart-IP Card equipped System 3505 sends information to an RA, the RA will respond solely through the original sender's hub/switch. Additionally, an equipped System 3505 sends data to all its D-LAN devices, but through custom software, can uniquely communicate with any one or multiple RA units.

The D-LAN Option with the Smart-IP Card eliminates unwanted broadcast communication in a network environment through the use of specific IP addresses. In most cases, the IT department will assign the IP address(es). The Remote Annunciator IP address must be set to match one of the selected Host Addresses assigned via Windows Explorer (or other web browser) by connection to the Smart-IP Ethernet address. Administrator privileges are required to change IP settings.

After successfully assigning IP addresses to a PC, the System 3505 will recognize the Smart IP Card immediately upon power-up (see reverse). The thermal printer will print all critical network related information each time it is powered up. Conversely, should Smart-IP card go undetected, the System 3505 will alert the operator and record the problem. Please see reverse.



SYSTEM 3505 THERMAL PRINTOUTS & D-LAN SET-UP VIEWS

```

DIGITIZE LAN enabled
MY LAN ID=9999
(This unit is located at (Changeable via 34 SET))

1 TOTAL D-LAN ACTIVE ID DEVICES
(PREFER TO 34 SET TO CHANGE)

Smart-IP FN 400560-0001
VER 1.1.7
IP: 192.168.2.21
MAC: 00-10-91-00-00-03

Dest. Hosts
#1 192.168.2.100
#2 192.168.2.105

IP Addr: 192.168.2.21
Subnet Mask: 255.255.255.0
DHCP Client: 0.0.0.0
DNS Server: 0.0.0.0
Port: 5001
    
```

System 3505 Power-up Printout of Smart-IP Details

**Bandwidth** – Regardless of the application, the Smart-IP, in processing alarm data, requires very little bandwidth. The packets are very small as compared to computer type products. We suggest allocating 100K for the bandwidth, which should be more than adequate.

```

DIGITIZE LAN enabled
MY LAN ID=1081
This unit is located at (Changeable via 34 SET)

<< Smart-IP card not detected! >>
    
```

System 3505 Printout if Smart IP Not Detected



D-LAN Net Set-Up Login Page



D-LAN Network Options



D-LAN Receiving Hosts Setup