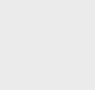
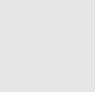
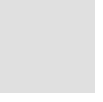


## N-8000 IP Network Intercom Systems - NEW!



### FEATURES

- Scalable network communications for up to 1280 stations over data networks (LAN/WAN)
- Flexible configuration options for existing cabling and network infrastructure
- Station Options:
  - IP Stations with Ethernet port connect directly to the network (up to 80 stations)
  - Connect up to sixteen two-wire stations to compact Network Exchange (up to 80 exchanges for up to 1,280 stations)
- Occupies minimal network bandwidth — 130 kbps max. (station to station call)
- Hands-free full-duplex conversation
- Control and monitor through software and web browser
- Versatile features including 160 zone paging, time-based call forwarding and scan monitoring

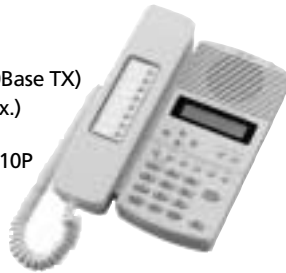


### IP STATIONS (connect directly to network)

#### N-8500MS

##### MULTI-FUNCTION IP MASTER STATION

- Connects directly to network (10/100Base TX)
- Occupies one network node ( 80 max.)
- Power-over-Ethernet compatible or optional power supply, model AD-1210P
- Two RJ-45 network connectors (one for network, one for PC)
- Alphanumeric LCD display (32 character)
- Handset or hands-free duplex communication
- Eight user-programmable speed dial keys
- Headset terminal
- External speaker terminal (0.6 W / 8 ohms)
- Optional wall-mount bracket, model YC-280



#### N-8540DS

##### INDOOR IP SUBSTATION

#### Q-N8540WP

##### OUTDOOR IP SUBSTATION

- Connects directly to network (10/100Base TX)
- Occupies one network node (80 max.)
- Power-over-Ethernet compatible or optional power supply, model AD-1210P
- Hands-free duplex communication
- Separate mic and speaker
- Control output (open collector)
- IP54 rated (seal panel edges)
- Additional PCB coating (Q-N8540WP)
- Optional flush-mount back-box, model YC-150
- Optional surface-mount back-box, model YC-13A



### EXCHANGE HARDWARE



#### N-8000EX

##### IP INTERCOM EXCHANGE

- 10/100BaseTX Ethernet network connection
- Occupies one network node ( 80 max.)
- Sixteen (16) station capacity
- Stations connect to exchange via two-wire twisted pair
- Speech links: 4 internal / 8 external
- Two (2) audio paging outputs (0 dBV)
- Two (2) relay outputs
- Includes rack-mount and wall-mount brackets



#### N-8010EX

##### IP INTERCOM EXCHANGE (ECONOMY)

- 10/100BaseTX Ethernet network connection
- Occupies one network node ( 80 max.)
- Sixteen (16) station capacity
- Stations connect to exchange via two-wire twisted pair
- Speech links: 1 internal / 2 external
- Includes rack-mount and wall-mount brackets



#### N-8000MI

##### MULTI-INTERFACE (BGM, TEL, EXES, CONTROL I/O)

- 10/100BaseTX Ethernet network connection
- Occupies one network node ( 80 max.)
- Audio Inputs for BGM, External Tone or Paging:
  - Two audio line inputs (0 dBV) with two trigger inputs
  - Two audio line outputs (0 dBV) with two relay outputs
- Sixteen contact inputs
- Sixteen relay outputs
- Telephone Interface (E&M type), two channels
- EXES 2000/6000 Interface (Q-TI-600 also required), two channels
- Includes rack-mount and wall-mount brackets