

# **SP2660**















tremendous installation savings.

















The Sp2660 is a state of the art suite panel capable of providing just about any service imaginable in a multi-residential environment. Network programmability protects your investment against obsolescence as new features may be added at any time. The 4 line by 20 character LCD provides instruction, eases user interaction and permits intelligible messages to be displayed. An excellent assortment of one-touch keys offers ease of use. Audio quality is exceptional and additional speakers may be added to the unit for operation as multi-zone building wide paging system. It's versatile design permits the SP2660 to be at home in both the retrofit and new construction environment as the panel can comfortably mount and cover 2,3, 4 and 5 gang back boxes. This alleviates the need for custom mounting rings, plaster/drywall rework thus offering

- Aesthetically designed slim line panel
- Tactile response silicone keypad
- Large 4 line x 20 Character Display
- Available in 4 and 5 gang faceplates
- Text Messaging Protocol
- 9 Programmable Zones
- Door Bell / Chiming functions
- Supports 4 Slave Panels
- And 2 Remote Intercoms
- · Built-in Self-Diagnostics and Walk Test



#### **Enhancements**

Privacy Mode: Permits the Resident to deny access into their suite from the elevator.

Party Mode: Allows visitors to enter "en mass" into the suite without requiring the resident or guard to grant individual access.

Check-in: Will signal a resident/patient to check-in within a given time period. If the resident does not "check-in" an alarm will sound at he guard station.

Suite Occupancy: Provides an automated method of check-in by determining if there is motion within the suite over a duration of time. If no movement is detected an alarm will sound at the quard station.\*

Building Access: Users may also receive calls on the suite panel, in addition to or in the absence of a telephone then grant access into the building and control elevators via a Condoplex Entry Phone unit.

Remote Intercom: The SP2660's will support up to 5 slave panels and with an optional expander connect two remote intercoms for emergency service with voice audio, remote chimes and other functions.

Audio Settings: Adjustable intercom and beep volume control. Separate front/back doorbells with unique tones and control lable chimes

Fire Supervision: The Sp2660 is capable of fully supervising smoke detectors for power and zonal information. It can also automatically report maintenance requirements by to property manage-

Remote Rf Functionality: With the optional Rf receiver installed you may arm/disarm your suite, summon emergency assistance with two-way audio and... will monitor Water/NG leaks and control automated valves. \*

Environmental Security: Heat Humidity Sensors built into the suite panel\*

# Special 1 Touch Features

Audio: Open or receive an immediate hands-free call to building staff

Valet: Informs staff to retrieve your vehicle

Privacy: Overrides elevator control into your suite

Away: Invokes security measures for your extended absence

Sign-in: Monitors building staff and trades entering/exiting your suite

Check-in: Timed inquiry as to the health of the individual

Instant: Arms interior zones only and removes delay from doors

Emergency: Summons medical attention and opens audio communications

Panic: Summons building security staff

### Optional RF Module

Supports up to 16 transmitters

The transmitter can control the following panel functions:

Panic, Emergency

Arm, Disarm, Instant

Call Security

Answer Call

Set Relay (turn on)(if relay installed)

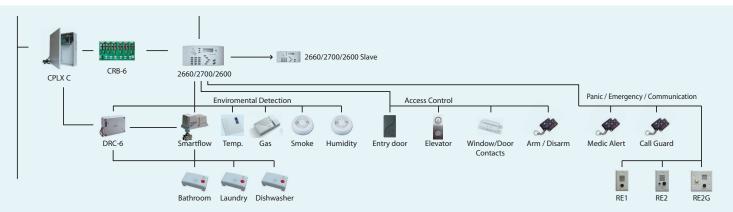
Reset Relay (turn off)(if relay installed)

## **Optional**

Onboard Real time Clock

Full Backlight keypad

#### System Architecture



**Dimensions** 

**Specifications** 

**Shipping Weight** 

Operating Temp.

Audio, Multi Tone, 700-1000mW speaker, 75dB when siren on

\* Expander modules required

25 cm (W) x 11.5 cm (H) x 2.0 cm (D)

10 in (W) x 4.5 in (H) x 0.8 in (D)

3202g / 11.2oz

0°c to 50°c / 32°F to 132°F

12 VDC @ 45mA, reverse protected, 2 wire min. 18 AWG **Power Requirement** 

Mounting Requirement 3 gang electrical box

> Display 3 status LED's + LCD display

Communication Format RS485, 2-wire twisted direct connection Wireless Zones 433Mhz, Superhet Receiver / Transmitter

1 Electronic Supervised, 2 3 amp Relay

8 Programmable Zones, 100 msec to 1.5 sec

Entry/Exit, Interior, Perimeter, Panic, Fire, Emergency

Programmable 4 State loop, NC loop and No loop

[4 state = 1K ohms (normal), open or short (trouble)]

Speaker

Alarm Output

Loop Response

Loop Resistance

Loop Type