



# Staff Paging System - Restaurant Solution

## “Staff Paging System”

Is an easy-to-operate and freestanding paging system, which provides restaurant owners a robust, reliable and efficient communication system via wireless operation platform.

### Staff Paging System Is able to:

1. Enhance the efficiency of serving and pick-up dishes.
2. Reduce personnel costs.
3. Reduce customers' waiting time.
4. Provide customers' tranquil and cozy surroundings.
5. Enhance the restaurant service quality.



**“Staff Paging System” Can assist you win customers' heart as well as enhance the serving efficiency and create more profits.**

Transmitter



Staff Pager



Charger



## Product Feature:

1. **One touch paging** - supports one-touch paging with each button corresponds to a Pager.
2. **Auto recall** - the system will repeat a message automatically to remind food runners to collect prepared dishes at the kitchen.
3. **All call** - the administrator can use this function to call all pagers in the system.
4. **Support OTA command** - the system supports OTA commands such as Pager-off, Change-PID, Change-Alert.
5. **Unique system code** - Each system is given a unique system code that prevents interferences between different systems.
6. **Rechargeable battery** - The receivers feature built-in 1.2V Ni-MH AAA battery.
7. **Large coverage** - Extensive coverage area of signal from the transceiver (up to 1km in open area).
8. **RFID TAG** - Each Staff pager and Guest pager is equipped with RFID EEPROM for serial number indexing and Pager parameter configuration; distributors can use the RFID READER from ARCT Inc. to perform read/write on the Staff pager.

### Transmitter Specification

Model	ATX-01
Frequency	440~460MHz
Baud rate	1200 bps
Modulation type	FSK
Output power	1W
Maximum Dev.	+/- 2.5k
Channel Spacing	12.5k
Harmonic Radiation	Less -25dBm
Frequency stability	2ppm @ -10~+60c
Output connector	SMA(F)
Alert tone volume	85dBa @ 10cm
Current consumption	Standby: 10mA transmit: 500mA
Power supply	5V/2A adapter
Dimension	252 x 210 x 35mm
Certification	FCC CE

### Charger Specification

Model	SPC-01
Charging current	90~100mA (each pager)
Powersupply	5V/2A adapter
Standby current	5mA
Dimension	194 x 166 x 36mm
Certification	FCC CE

### Receiver Specification

Model	SPC-01
Frequency	440~460MHz
Baud rate	1200 bps
Modulation type	FSK
Channel spacing	12.5K
Alert tone volume	85dBa @10cm
Dimension	76 x 56 x 19mm
Power supply	1.2V Ni-MH AAA
Battery Life	5 days (full charging)
Certification	FCC CE

**Professional  
Solution Provider**

