

# XAP<sup>®</sup>

## XAP IR Remote Infrared Control System

The XAP IR Remote Infrared Remote Control System operates single or combined XAP systems a single, infrared transmission remote control, offering telephone dialing and volume controls.

**ClearOne.**



### SIMPLIFIED REMOTE CONTROL FOR XAP PLATFORM

#### APPLICATIONS

Conference Rooms  
Boardrooms  
Distance Learning  
Training Rooms  
Courtrooms  
Hotel Ballrooms

#### ADVANTAGES

##### Superior Audio Performance

- + Operate the most advanced room audio system - the XAP product line.
- + Using infrared transmission functions with single and combined unit systems of XAP800, XAP 400 and PSR1212 products.
- + Ready to us; no programming necessary.
- + Feature-packed single unit; includes connect, disconnect, dial a telephone number, redial, activate speed dial, hook flash, adjust volume and microphone muting.

##### Save money

- + Cost-effective alternative to expensive control devices.
- + Easy to use; easy to install for any user
- + Long battery life

##### Customization

- + Program speed dials with phone numbers up to 40 digits long; assign each phone number a 20-character name.
- + Set the mute function to activate across multiple units.

## > SPECIFICATIONS

### Transmitter

Dimensions (LxWxH)  
8" x 2.125" x 1.19"  
20.3 x 5.4 x 3 cm

### Battery Type

2 AAA

### Battery Life

Approximately 1 year

### Receiver

Dimensions (LxWxH)  
5" x 2.75" x 1"  
12.7 x 7 x 2.54cm

### Power

Powered by the XAP or PSR1212 unit

### Cable Length

6' (1.8m; includes RS-485  
Phoenix connector

### System

Range:  
25-40 feet (9.75-12 meters) from transmitter to  
receiver

### Angle of Acceptance

90°-120°

### Operating Temperature

32 to 122°F/0 to 50°C

### Compliance Approvals

FCC, Industry Canada, and CE

### Part Number

910-170-150 XAP IR REMOTE INFRARED  
REMOTE CONTROL SYSTEM

You can connect the XAP IR receiver to a network of ClearOne Control Panels, which are connected to one of the RS-485 ports on the rear of the ClearOne unit. The XAP IR is always connected as the last device in the chain. The table indicates maximum cable runs using category five twisted-pair cable when installing the IR receiver.

| # of remote devices | Maximum Distance    |
|---------------------|---------------------|
| 1                   | 3,000 ft/914 meters |
| 2                   | 2,500 ft/762 meters |
| 3                   | 1,600 ft/488 meters |
| 4                   | 1,200 ft/366 meters |
| 5                   | 1,000 ft/305 meters |
| 6                   | 800 ft/244 meters   |

## > CLEARONE LOCATIONS

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