



## XAP™ IR Remote Infrared Remote Control System

The XAP IR Remote Control system operates the most advanced room audio system in the industry—the XAP product line. Using infrared transmission, the XAP IR Remote Control functions with all XAP 800, XAP 400, and PSR1212 single and combined-unit systems. This IR system is a cost-effective alternative to expensive control devices.

Consisting of a handheld remote control and a base station infrared receiver, the XAP IR Remote Control system operates many features of a XAP system. These features include connect, disconnect, dial a telephone number, redial, activate speed dial, hook flash, adjust volume, and mic muting. The receiver also features LEDs that indicate receiver status, mute status, and when a telephone participant is on the line.

Speed dial 9 is preprogrammed with the number for ClearOne Technical Support and speed dial 10 is preprogrammed with Express Conference service number. Express Conference connects you with a conference specialist who can facilitate your call immediately or schedule a future call.

You can also tailor the operation of the remote control. ClearOne's advanced G-Ware software provides complete customization of the remote control's functions.

For example, you can program speed dials with numbers up to 40 digits long. You can assign each one a 20-character name. You can also program the mute function to activate across multiple units. In the event of a power outage, the new programming will not be lost or altered, because it is stored in the host unit.



**The XAP IR Remote Control operates many features of a XAP conferencing system.**

### Features and Benefits

- Low-cost remote control solution
- Ready to use—no programming necessary
- Easy programming customization
- Easy to use, easy to install for any user
- Single-source vendor
- Small size for easy, handheld operation
- Long battery life

### Applications

- Conference Rooms
- Boardrooms
- Distance Learning
- Training Rooms
- Courtrooms
- Hotels

**The XAP IR Remote Control is manufactured and marketed by ClearOne, formerly Gentner.**

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 2.54 cm

Power:  
Powered by the XAP or PSR1212 unit

Cable Length:  
6' (1.8 m; includes RS-485 Phoenix connector)

System

Range:  
25–40 feet (7.5–12 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

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