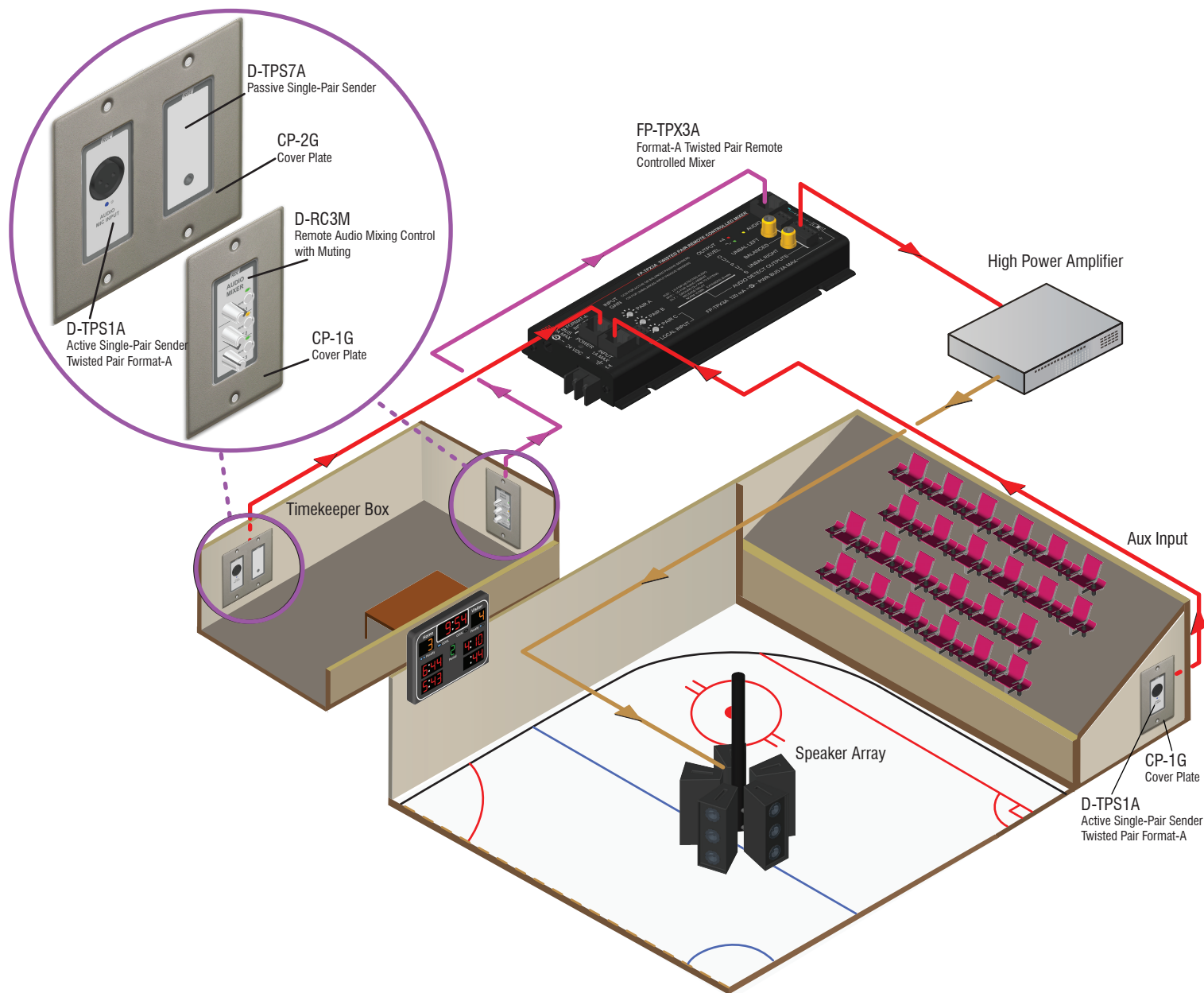


REMOTE CONTROLLED MIXING IN A SPORTS ARENA

Mixer Input Levels Are Remote-Controlled From Timekeeper's Box

SYSTEMS SOLUTIONS

AN-2028



Description:

RDL's Twisted Pair Connector Plates and Remote Controlled Mixer are ideal for this hockey rink or other sports arenas announcement system. The straightforward design makes the system easy to understand and operate for the timekeeper.

RDL D-TPS1A and D-TPS7A input plates located inside the timekeeper's box send a local microphone and a line level audio source (Computer, MP3, CD or DVD player) to the first two channels of the FP-TPX3A Remote Controlled Mixer in the amplifier rack. The third mixer channel is fed from another D-TPS1A located near the ice, providing a microphone input close to the action. Installing the D-RC3M Remote Mixing Control within arm's reach allows the timekeeper to easily adjust levels and mute any of the sources.

The FP-TPX3A incorporates an audio detector and timer that can be used to turn off the power amplifiers when the system is not being used, resulting in substantial energy savings. The mixer inputs and the remote control are all connected using common UTP cable such as CAT5 with standard RJ45 connectors.