



Franklin County Court of Common Pleas – General Division

Media Resource Guide

Please call 614-525-7587 with any questions.

News Media Camera Feeds from the Courtroom

Each of the Court's 32 courtrooms has Fiber Optic cable runs down to the first floor Press Room. There are 2 fibers in two locations in the courtroom. One location is the Media box (Fig.1) near the Jury door at the front of the courtroom considered North, and one at the Gallery end of the Jury Box considered South. In each box is a courtroom audio feed (although it is a Female XLR, it is an output from the audio DSP), and is Line *Level Audio* so cameras or other recording devices will have to be switched to accept Line Level Audio. The 2 fibers from each Media Box (4 per courtroom) show up in the fiber patch panel located in our first floor Fiber cabinet (Fig.2).



Fig.1

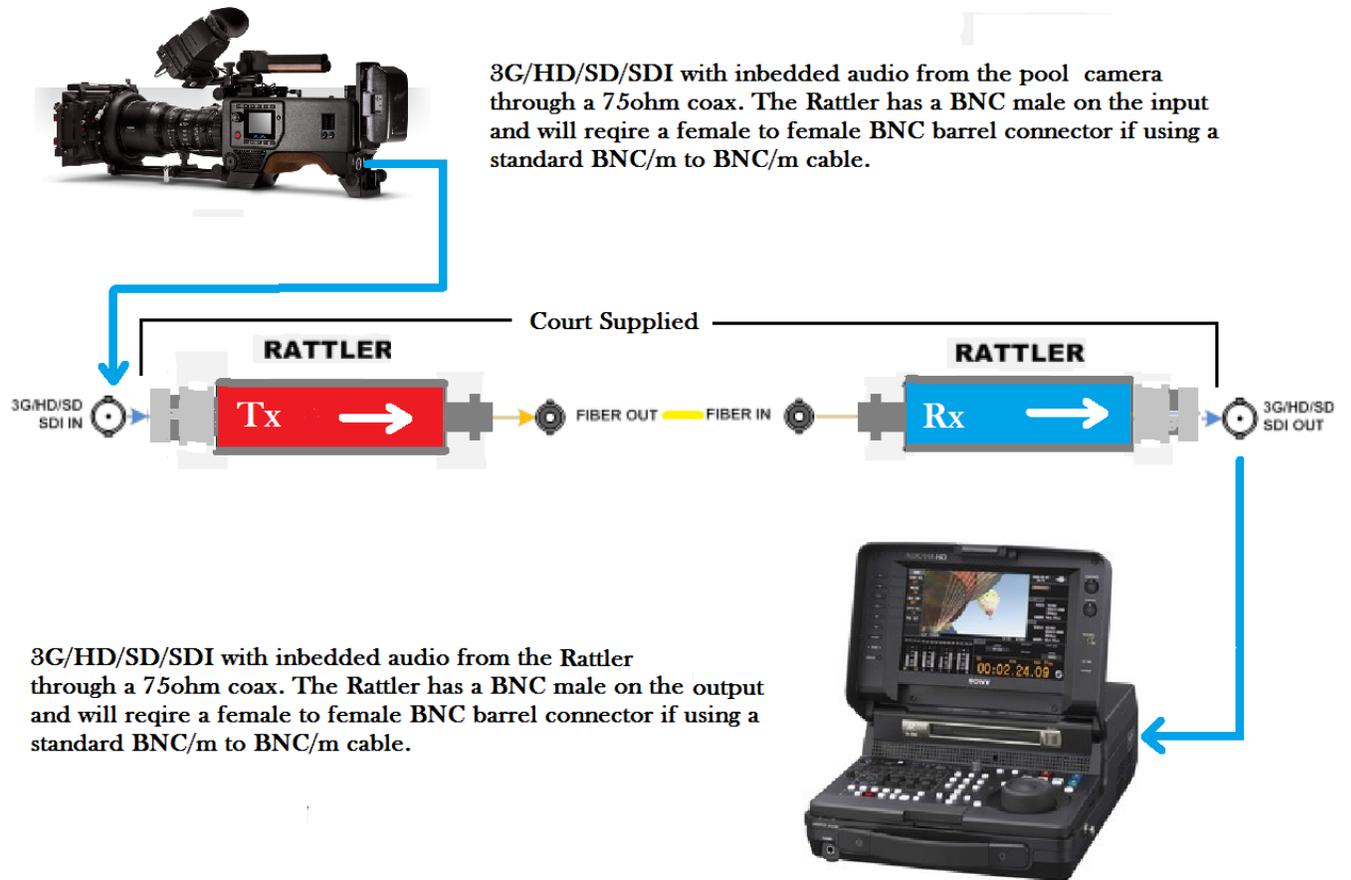


Fig.2

The court owns two sets of HD SDI 1080i fiber interface transmitters and receivers known as Rattlers. This will supply up to 4 active fiber links at one time as needed with fiber patch cords to connect them at each end.



Typical fiber optic connection layout:



Pool Camera Feed to Multiple News Organizations

Many times, a high profile or news worthy case involves more than one news outlet or networks but rather than have a crowd of cameras in the courtroom we prefer one camera used as a Pool feed for all. That courtroom camera's SDI signal is sent through the fiber link and is now output to a standard 75-ohm BNC cable. This in turn can be connected to an SDI digital signal splitter and provide multiple outputs to serve more than one recorder or live streaming box in the room.

NOTE: The court does not provide an SDI digital splitter so coordination with the various news and other media organizations will be the key factor here.

As a courtesy, the court can provide IP Network connectivity to the internet in several locations in the media room.

Required items for a Courtroom Pool Camera

1. If you wish to tap into the courtroom Audio from the media box, you will need to bring an XLR microphone cable and a male/ male XLR gender changing adapter.
2. The camera chosen to be the Pool camera providing the feed to others will need to have an SDI output.
3. A standard 20 to 25 foot, 75-ohm BNC-M / BNC-M video cable
4. Extra BNC-F/ BNC-F gender changing barrel connectors (to connect your cable to the fiber link Rattler).

Required items for utilizing the Press Room

1. A standard 20 to 25 foot, 75-ohm BNC-M / BNC-M video cable
2. Extra BNC-F/ BNC-F gender changing barrel connectors (to connect your cable to the fiber link Rattler).
3. Your Digital SDI recorder or streaming box.
4. Optional SDI in to Multi- output Signal Splitter so others can share the feed, and any other equipment you feel you need.

Fiber Linking to Mobile Microwave link or Satellite Truck

There will be times when during high profile trials, or other new worthy cases that you may want to link back to your station with a live feed or provide a pool feed via satellite to other network organizations. This can be accomplished by fiber link directly from the first floor media room to two media pedestals outside the courthouse. Both pedestals are alike, one just off the sidewalk at the corner of Front Street & Mound Street. The other is just off the driveway leading into the back of the court house from Front Street.



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Inside each is a 48- fiber patch panel that uses OpticalCON DUO connectors and has 115V AC power outlets when electrical power is needed (example to power the Rattler receiver).

Closeup view of the OpticalCON DUO Chassis connector.



Typical Fiber link to the mobile news unit.

