

Extron Ships 4K DTP Twisted Pair Extenders

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Extron starts shipping the DTP DP 4K 230 and 330-- transmitters and receivers for the sending of DisplayPort, audio and bidirectional RS-232 and IR signals over shielded CATx twisted pair cables.



The two devices extend signals for up to 70m or 100m, and both provide an effective means for incorporating higher resolution DisplayPort signals with embedded audio into Extron DTP systems. Video resolution support reaches 4K with simultaneous analog stereo audio signal transmission over the same shield twisted pair cable.

Further streamlining integration is support for bidirection RS-232 and IR pass-through for AV device control at remote locations. An single external power supply provides remote power for either transmitter or receiver over twisted pair cable.

Type-2 dual-mode DisplayPort support allows the sending of source signals to 4K-capable HDMI or DVI devices with an appropriate adapter, while an HDBaseT output mode provides twisted pair output able to send video and embedded audio, plus bidirectional control signals, to HDBaseT enabled displays.

Finally, compact enclosures and remote power capability allows for discreet placement in lecterns, beneath tables, behind flat panel displays or other application requirements.

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