DTP SYSTEMS

DTP T HWP D

DTP Transmitters for HDMI - Decora® Wallplate

The Extron DTP T HWP 231 D and DTP T HWP 331 D are single-gang Decora®-style transmitters for sending HDMI, audio, and bidirectional RS-232 and IR signals over a shielded CATx cable to Extron DTP-enabled products. The DTP T HWP 231 D extends signals up to 230 feet (70 meters), while the DTP T HWP 331 D extends signals up to 330 feet (100 meters). The onegang form factor provides maximum space efficiency in wall mount, floor box, and furniture mount applications. They support computer video up to 2560x1600, HDTV 1080p/60 Deep Color, and 4K resolutions. Both models also accept analog stereo audio signals for simultaneous transmission over the same shielded twisted pair cable. The transmitters feature remote power capability, plus bidirectional RS-232 and IR pass-through for remote AV device control. The singlegang wall-mountable design provides the convenience of placing input connections precisely where they are needed.

FEATURES

- Transmits HDMI plus control and analog audio over a shielded CATx cable:
 Up to 230 feet (70 meters) – DTP T HWP 231 D
 Up to 330 feet (100 meters) – DTP T HWP 331 D
- Supports computer video up to 2560x1600, HDTV 1080p/60 Deep Color, and 4K resolutions
- Extron XTP DTP 24 shielded twisted pair cable is strongly recommended for optimal performance
- DTP output is compatible with HDBaseT-enabled devices
- · Accepts additional analog stereo audio signals
- Bidirectional RS-232 and IR pass-through for AV device control
- · Remote power capability
- Compatible with all DTP Series receivers and DTP-enabled products
- Mounts in an included single-gang Decora®-style wallplate

Model	Version Description	Part Number
DTP T HWP 231 D	HDMI Decora Transmitter - Black, 230 feet (70 m)	. 60-1421-12
DTP T HWP 231 D	HDMI Decora Transmitter - White, 230 feet (70 m)	. 60-1421-13
DTP T HWP 331 D	HDMI Decora Transmitter - Black, 330 feet (100 m)	. 60-1421-52
DTP T HWP 331 D	HDMI Decora Transmitter - White, 330 feet (100 m)	. 60-1421-53





DTP DP

DisplayPort Twisted Pair Extenders

The Extron DTP DP 230 and DTP DP 330 are transmitters and receivers for sending DisplayPort, audio, and bidirectional RS-232 and IR signals over a shielded CATx twisted pair cable. The DTP DP 230 extends signals up to 230 feet (70 meters), while the DTP DP 330 extends signals up to 330 feet (100 meters). Both DTP DP models provide an effective means for incorporating higher resolution DisplayPort with embedded audio into DTP Systems, and the receivers support Type 2 dual-mode DisplayPort for HDMI, 4K-capable devices. They support computer video up to 2560x1600, 1080p/60 Deep Color, and 4K resolutions. The DTP DP 230 and DTP DP 330 accept analog stereo audio signals for simultaneous transmission over the same shielded twisted pair cable. The compact enclosure size and remote power capability make the DTP DP models ideal for discreet placement in lecterns, beneath tables, behind flat-panel displays, or wherever needed to meet application requirements.

FEATURES

- Transmits DisplayPort plus control and analog audio over a shielded CATx cable:
 Up to 230 feet (70 meters) – DTP DP 230
 Up to 330 feet (100 meters) – DTP DP 330
- Supports computer video up to 2560x1600, HDTV 1080p/60 Deep Color, and 4K resolutions
- Output supports Type 2 dual-mode DisplayPort for interoperability with 4K-capable devices – DTP R DP models
- Extron XTP DTP 24 shielded twisted pair cable is strongly recommended for optimal performance
- DTP output is compatible with HDBaseT-enabled devices – DTP T DP models
- · Accepts additional analog stereo audio signals
- Bidirectional RS-232 and IR pass-through for AV device control
- · Remote power capability
- HDCP compliant
- · Supports DisplayPort data rates up to 10.8 Gbps
- Compatible with all DTP Series models and DTP-enabled products

Model	Version Description	Part Number
DTP T DP 230	DisplayPort Transmitter - 230 feet (70 m)	60-1076-12
DTP T DP 330	DisplayPort Transmitter - 330 feet (100 m)	. 60-1076-52
DTP R DP 230	DisplayPort Receiver - 230 feet (70 m)	. 60-1076-13
DTP R DP 330	DisplayPort Receiver - 330 feet (100 m)	60-1076-53



DTP T DP 230



DTP R DP 230



