

CABLES & ADAPTERS

**DPH 101**  
DisplayPort to HDMI Active Adapter

The Extron DPH 101 is a compact one input, one output DisplayPort to HDMI active adapter. Incoming signals from Type 2 enabled, 4K-capable Dual-Mode DisplayPort sources are equalized up to 15 feet (4.5 m) at the input to compensate for signal loss. The DPH 101 then reconditions the signal, ensuring signal integrity up to an additional 15 feet (4.5 m) from the output to the connected HDMI device. The DPH 101 is HDCP compliant, and supports data rates up to 10.2 Gbps and 4K/30p video resolutions. The DPH 101 can be powered by a power supply shared with another Extron product or an optional 12V 1A power supply. The DPH 101 is ideal for AV applications that require the integration of DisplayPort equipped sources into HDMI system designs.

**FEATURES**

- Provides connectivity between Type 2 enabled, 4K-capable Dual-Mode DisplayPort equipped sources and HDMI sink devices
- Equalizes incoming DisplayPort signals up to 15 feet (4.5 meters) to compensate for signal loss due to low quality cables or marginal sources
- Reconditions HDMI signals at the output to ensure signal integrity up to 15 feet (4.5 m) to the connected HDMI device
- Supports computer video to 2560x1600, HDTV 1080p/60 Deep Color, and 4K resolutions
- Passes EDID information from HDMI display to the source
- HDCP compliant



Model	Version Description	Part Number
DPH 101	DisplayPort F-HDMI F, Active Adapter.....	60-1379-01

**CTU 45**  
Universal RJ-45 Termination Tool

The Extron CTU 45 is a crimp tool for terminating Extron XTP DTP 24 shielded twisted pair cables with Extron XTP DTP 24 Plugs. The Extron engineered, precision-machined crimp die provides accurate and consistent crimp connections. In a single cycle, the CTU 45 simultaneously crimps the plug contacts and the metal strain relief. The rugged, light-weight ratchet-controlled frame enables minimal, one-hand effort for complete crimp cycles. The user-replaceable die also fits other modular, shielded or un-shielded RJ-45 plug types. The CTU 45 is ideal for terminating Extron digital twisted pair and other standard networking cables.

**FEATURES**

- Designed for use with Extron XTP DTP 24 shielded twisted pair cables and XTP DTP 24 Plugs
- Also compatible with other modular, shielded or unshielded RJ-45 plug types
- Compatible with keyed and non-keyed modular plugs
- One-step operation simultaneously crimps plug contacts and metal strain relief
- Color-coded wiring diagram label
- Rugged, lightweight ratchet-controlled frame
- Tested for reliable performance to 50,000 cycles minimum



Model	Version Description	Part Number
CTU 45	RJ-45 Crimp Tool.....	101-024-01

**CTU RJ-45 Die**  
Universal RJ-45 Replacement Crimp Die

The Extron CTU RJ-45 Die is a replacement crimp die for the Extron CTU 45 Universal RJ-45 Termination Tool. The die is designed to crimp Extron XTP DTP 24 Plugs and other modular, shielded or un-shielded RJ-45 plug types. In a single cycle, the Extron engineered, precision-machined crimp die simultaneously crimps the plug contacts and the metal strain relief for accurate and consistent crimp connections. The CTU RJ-45 Die also fits Extron CTU 300 Four-In-One Crimp Termination Tool frames, making the CTU 300 an ideal, single-tool solution for terminating both coaxial and twisted pair cables.

**FEATURES**

- Replacement die set for the Extron CTU 45 termination tool
- Designed for use with Extron XTP DTP 24 shielded twisted pair cables and XTP DTP 24 Plugs
- Also compatible with other modular, shielded or unshielded RJ-45 plug types
- Compatible with keyed and non-keyed modular plugs
- One-step operation simultaneously crimps plug contacts and metal strain relief
- Also fits Extron CTU 300 Coax Crimp Termination Tool frames



Model	Version Description	Part Number
CTU RJ-45 Die	RJ-45 Replacement Die for CTU 45.....	101-025-01