

IN1608

Eight Input HDCP-Compliant Scaling Presentation Switcher with DTP Extension

The Extron [IN1608](#) is a highly versatile scaling presentation switcher that delivers the technologically advanced capabilities you need to design and integrate a complete AV system in one box, including an HDCP-compliant, multi-format video switcher, an advanced scaling engine, integrated DTP™ transmitter and receivers, a high performance mono or stereo amplifier, and an advanced control processor for complete AV system control. Models are also available with a dedicated HDBaseT twisted pair output for streamlined integration with HDBaseT-enabled displays. The IN1608 is the new industry standard for fully integrated AV systems, greatly simplifying system design and installation, and dramatically reducing your client's total cost of ownership.

IN1608 IPCP models feature a built-in Extron IP Link® Pro control processor, with the advanced features, processing power, and breakthrough technologies found in the standalone Extron IPCP Pro 350 control processor. The IN1608 IPCP delivers high-speed processing and abundant control port capacity for complete, customizable control of an entire AV system, including all source devices and displays, plus lighting, window shades, projection screens, occupancy sensing, and more.

Key Features

- Two DTP twisted pair inputs, four HDMI inputs, and two universal analog video inputs
- Three simultaneous video outputs, including one DTP or HDBaseT twisted pair output and two HDMI outputs
- Two integrated DTP twisted pair inputs and DTP output support transmission of video, control, and analog audio up to 330 feet (100 meters) over a shielded CATx cable
- Available with dedicated HDBaseT twisted pair output
- Compatible with a wide variety of DTP desktop and wallplate endpoints, as well as DTP-enabled products
- Available with integrated IPCP Pro 350 control processor for complete AV system control:
 - Supports TouchLink® Pro touchpanels
 - Supports LinkLicense™
 - Integrated three port network switch
 - Fully customizable using Extron control system software
 - Controller groups
- Available with energy efficient Class D stereo or mono amplifier:
 - 2 x 50 watts @ 4 ohms; 2 x 25 watts @ 8 ohms
 - 1 x 100 watts @ 70 volts
- Selectable output rates from 640x480 to 1920x1200, including 1080p/60 and 2K

- Advanced scaling engine with 30-bit precision processing and motion-adaptive deinterlacing for signals up to 1080i
- HDCP compliant
- Key Minder®
- EDID Minder®
- SpeedSwitch® Technology
- Two mic/line inputs with 48 volt phantom power
- Advanced audio switching and processing features

