INTEGRATION ESSENTIALS

BTX offers integration essentials to interface with video, audio and data systems in A/V, Broadcast and IT applications. These solutions include a wide variety of bulk cable, assemblies, adaptors, connectors, panels, patchbays, racks, power products, cable management, labelers, test equipment, tools and consumables. We have the vital parts required to see a project through to completion. Thousands of the most popular items are stocked and available to ship the same day through 5pm ET.

CUSTOM COPPER ASSEMBLIES

BTX has been manufacturing the finest custom cable assemblies in the industry for 35 years. Our products can be found in the widest range of applications, from broadcast to Broadway, security systems to manufacturing facilities, houses of worship to stadiums and conference rooms to hotel lobbies. We use premium components and our assemblies are 100% quality inspected and tested.

FIBER SOLUTIONS

BTX’s Optical Solutions division offers everything for your fiber needs including cable assemblies, breakout boxes, signal management products, connectors, reels, tools, testers and many accessories. We are certified to build and repair LEMO® SMPTE and Neutrik opticalCON® cable assemblies. Our fiber lab is staffed with the most talented technicians in the industry and utilizes the most accurate automated termination and test equipment available.

METAL WORK

BTX’s Metalwork division offers custom plates and panels with fast turnaround, accurate manufacturing and millions of dollars of A/V, Broadcast and IT connectors in stock and ready to load. Combine that with our free Pro Plate & Panel CAD software, extensive symbol library, precision machining capabilities and you have the ideal source for all of your plate and panel needs. Typical turnaround is 3-5 days depending on the scope of your project.
BTX FIBER SOLUTIONS: MODULAR BROADCAST RACKS

A revolutionary new system for broadcast fiber optic and copper patching. This convenient modular system utilizes a single frame. This single frame allows users to load a variety of flat, angled, and loaded modules into the same rack. The complete offering of plates and modules cover most fiber optic and many copper applications.

TECHFLEX: EXPANDABLE SLEEVING

Techflex Standard Expandable Sleeving | Our standard expandable sleeving expands up to 150% and allows quick and easy installation over large connectors and long runs. The sleeving cuts easily and cleanly with a hot knife (see below) and is available in 5 colors.

Techflex Scissor Cut Expandable Sleeving | Our scissor cut expandable sleeving is ideal for field installers and other situations where access to a hot knife is limited. The scissor cut sleeving cuts easily and neatly with regular scissors and will withstand heavier handling without fraying. When used with a hot knife it produces a virtually frayless end. Available in black.

Techflex Wrappable Expandable Sleeving | This unique sleeving has a lateral split that allows the tube to open up to accommodate a wide variety of cables and then semi-rigid braid simply closes around the entire installation without the need for any additional fasteners. The 25% edge overlap allows coverage around inline plugs, connectors and splices. Available in black.

FIBER FAN: OPTICALCON DUO BREAKOUTS TO LC, SC AND ST

BTX now offers robust in-line solutions for connecting opticalCON Duo to LC, SC and ST connectors. These adapters employ a Neutrik opticalCON chassis connector in a robust aluminum housing on one end and a 3 foot cable with fan-out to the connector of your choice on the other. This maintains the ruggedized purpose of the opticalCON system while allowing direct connection to your end point equipment. These are perfect for field use in rental and staging, broadcast and many other applications.