

3M USB-Powered Media Converter Provides Cost-Effective Network Connectivity

3M has released a copper-to-fiber media converter that operates at 100 megabits per second and can tap into power via a computer's USB port. The Volition Media Converter, 100 MB FX/TX, USB from 3M converts 100 base TX copper transmission to a 100 base FX fiber link at the workstation. Media converters provide an inexpensive way to extend data links over long distances and provide connectivity at the workstation between copper and fiber media.

The new media converter can be powered either by a provided switching power supply or a USB power connection with the provided USB cable. The USB cable allows for cost-effective network connectivity at the workstation typically using a laptop computer or a PC equipped with multiple USB ports. The USB powering reduces AC power cord clutter under the desk for desktop users, and laptop users benefit from portable power.

Volition media converters are part of the complete Volition structured cabling system.

Suggested list price for the new Volition media converter is \$169.

3M Telecommunications

3M telecommunications products, technologies and services allow the world's service providers to offer high bandwidth connectivity from the central office into the customer premises with complete network solutions. The company's focus consists of technologies and services in telecom access and enterprise networks, as well as optical fiber components for telecommunications OEMs. As part of this overall capability, 3M's enterprise solutions include a complete offering of advanced fiber, copper and hybrid structured cabling systems that meets the demanding and evolving specifications of premises network applications. 3M is delivering virtually unlimited enterprise bandwidth with flexible fiber optic connectivity and the latest high bandwidth copper cabling that is fully compatible with switches, routers, and network interface devices from all major network equipment manufacturers. With a 100-year history in the telecommunications industry, 3M customers include every major telecommunications service provider and systems integrator in the world. For more information about 3M's telecommunications enterprise solutions, go to www.3M.com/enterprise.

About 3M -- A Global, Diversified Technology Company

Every day, 3M people find new ways to make amazing things happen. Wherever they are, whatever they do, the company's customers know they can rely on 3M to help make their lives better. 3M's brands include icons such as Scotch, Post-it, Scotchgard, Thinsulate, Scotch-Brite, Filtrete, Command and Dyneon. Serving customers in more than 200 countries around the world, the company's 67,000 people use their expertise, technologies and global strength to lead in major markets including consumer and office; display and graphics; electronics and telecommunications; safety, security and protection services; health care; industrial and transportation. For more information, including the latest product and technology news, visit www.3M.com.

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