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Datacenter Integrated Solutions

AT THE HEART OF DATACENTER



Premium Line Datacenter solutions assure you:

- Standards based open systems
- High performance and high bandwidth with growth factors incorporated
- Support for 10G and higher speed technologies
- Support for convergence with growth factors incorporated
- High quality, reliability and scalability
- High capacity and density
- Efficient allocation of space
- 25 years system warranty installation
- Initial investment protection

NETWORK PLATFORM



High Performance Copper solutions

Premium Line copper solutions allow making stable and reliable work of datacenter, high speed transmission of data 10 Gb/s Ethernet. Based on quality of these products you can be confident in work of datacenter. Pre-terminated solutions can reduce installation time and improve the reliability of the entire solution.



High Performance Fiber optic solutions

Premium Line fiber solutions Fiber optic solutions are optimal to connect parts of datacenter together for the best and most reliable data transmission. With our modular and pre-terminated solutions you can use modern applications with data transfer rates of 10 and 40/100 gigabit Ethernet and this will allow you to create a secure foundation for the future development of your data center



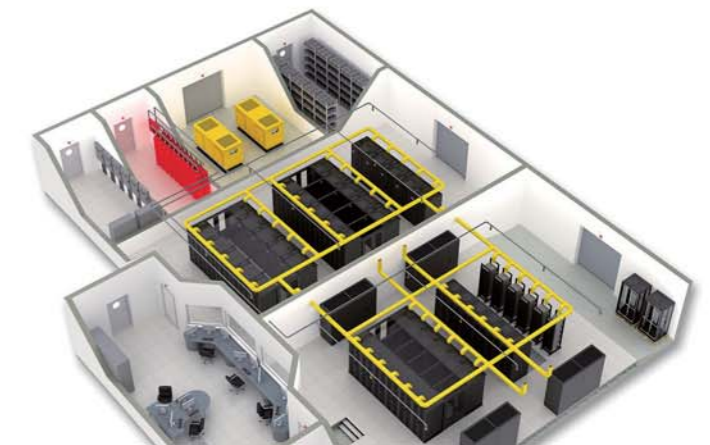
Datacenter Server Cabinet and Cable Tray

As a core part of the entire cabling system, cabinet are widely used and also take an irreplaceable role in the equipment room. Nowadays cabinets not only has the simple function of storing devices but also can provide protection, electromagnetic interference shielding, and arrange equipment orderly to facilitate future maintenance. High quality cable tray is cost efficient, high quality product, which is designed bases on the innovation, efficient, safe, flexible and clean ideasparts of datacenter together for the best and most reliable data transmission.



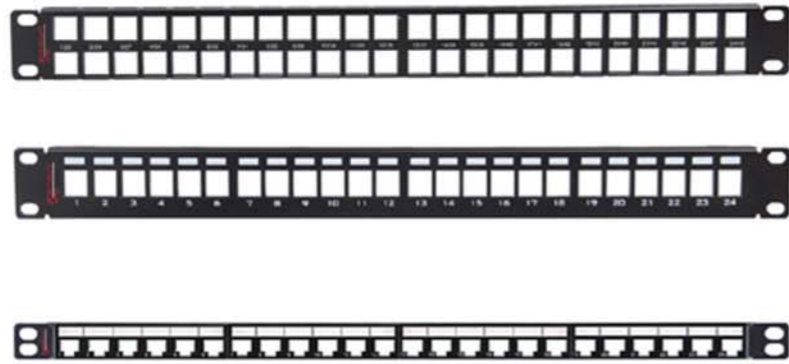
Accessories

Now it is critical that all optical connections are free of contaminants to avoid having application performance issue. Big range of accessories for cleaning will help you avoid transmission problems in optical networks are caused by dirty connectors.

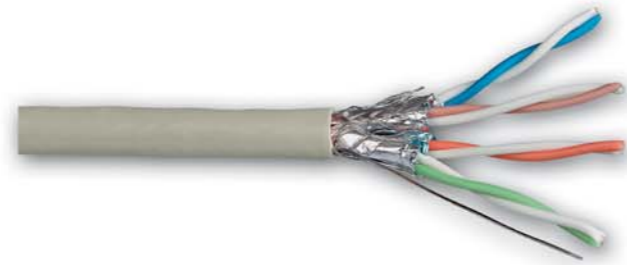


Premium Line Datacenter Solutions High Performance Copper solutions

To increase processing capability in limited space, Data Centers are increasingly employing highdensity IT equipment. Increased densities within the enclosure/racks.



Ultra High-density Copper Patch Panels feature unique connector technology to enable double the port density of a traditional patch panel — 48 ports in 1U rack space



Pre-terminated Cabling Systems offer the added benefit of up to 90% reduction in labor cost with easy-installation components. All cabling factory Terminated both side and Tested



Premium Line Datacenter Solutions High Performance Fiber optic solutions

The MTP® Module HD provides for an interface between the MTP® plug connector on a trunk cable and LC duplex connectors on patch cables, allowing these to be connected directly to network devices.



Our solution is modular and supports standard 10/40/100 Gigabit Ethernet. Technology plug-and-play. Pre-terminated components designed for quick deployment of in the data center cabling system without the need for splicing.

All components are 100% factory tested.

In the future, you can easy upgrade your system to 40 Gigabit Ethernet using the MTP connector with 12 fibers and to 100 Gigabit Ethernet using MTP with 24 fiber.



Premium Line Datacenter Solutions Hybrid System

Our hybrid solutions will allow you to save space in the cabinet using 1 unit for copper and optical connections. You may freely configure this solution according on your requirements. Everything in 1U. High density plus the ultimate flexibility. In addition, a high level of installation and user convenience.



Our a modular 48-port patch panel it satisfies the cabling requirements of modern high-end applications such as 10 and 40/100 Gigabit Ethernet.



Whether it's fiber optic or copper cabling – users are free to choose.



Premium Line Datacenter Solutions Cabinets System and Cable Tray

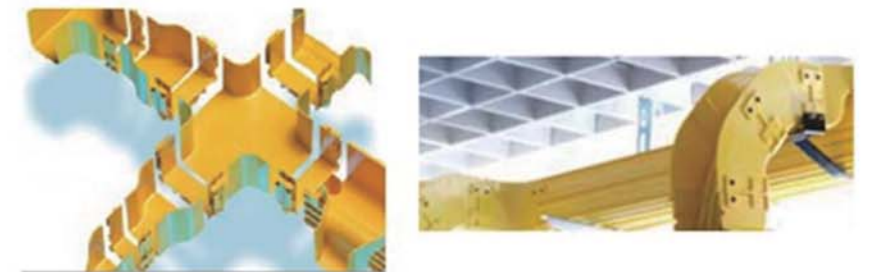
The Premium Line can provide both Aisle Containment System (ACS) which based on our enhanced cabinets and adjustable open frame rack.

- Perforated doors for massive front-to-rear airflow up to 78%
- Toolless mounting slots for vertical PDUs and cable managers
- Loading capacity up to 1050kgs
- Optional fan unit(6 fans and 2m single input power cord for 800mm depth and above)
- Different kinds of doors are optional



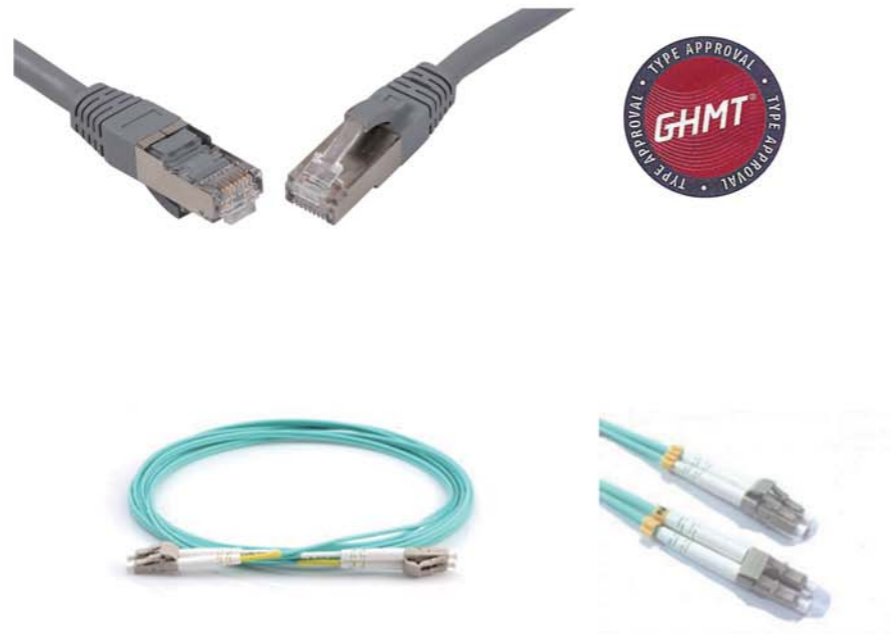
Premium Line high performance Cable Tray is designed base on Innovative, efficient, safe, flexible, clean ideas.

Fiber optic cables are very fragile and need special treatment and protection. The PremiumLine Cable Tray system protects the cable against mechanical influences, which may destroy it and can cause downtime, repair and penalty cost as well as a loss revenue. This ducting solution ensures that the cable's minimum bendig radius is always maintained. It is possible to install Cable Guider above racks & equipment as well as below the floor.



Premium Line Datacenter Solutions Datacenter Patching

Premium line is always working to improve the network performance of our clients. Like all our products, our components in this area are geared to provide our customers convincing cabling solutions. We manufacture all patch cables under the most rigorous of production processes.



Premium Line cable management duct type is 19" standard rack and cabinet mountable. It can effectively prevent cable tangles and protects the cable in acceptable bending radius. Light weight design is easy for installation and future management.



Premium Line Datacenter Solutions Accessories

Cleaning Kit

Studies have shown that 80 to 90 percent of all transmission problems in optical networks are caused by dirty connectors. As a rule, every connector must be checked and cleaned if necessary, before it is plugged in. The same applies to new and unused patch cords. This cleaning kit has been specifically designed for network technicians. The tools it contains can be used to clean and check all standard connector types.



Fiber Optic Cleaning Kit contains the best fiber optic cleaning tools to effectively remove the toughest contaminants in any fiber network. You can choose between the easy-to-use IBC OneClick Cleaners, the convenient cleaning cube/card and the best optic solvent pen to clean both patch cords and fiber end faces inside ports. All fiber optic cleaning materials are lint-free and enable an optimal wet and dry cleaning process.

