

Broadband Fiber to the Home

We are where you want Broadband to go!

As a global leader in electrical and network infrastructure solutions, our Fiber to the Home (FTTH) solutions are designed to meet the growing demand for high-speed internet and broadband services. They are designed to provide robust, scalable, and easy-to-install infrastructure for high-speed internet delivery. With a comprehensive range of products and a focus on performance and reliability, Panduit supports the growing demand for broadband connectivity in various applications.

KEY FEATURES & BENEFITS

Seamless installation and deployment	Our integrated FTTH solution simplifies the installation process, reducing labor costs and accelerating deployment timelines, ensuring you can meet project deadlines efficiently.
Durable and reliable performance	Built to withstand harsh environmental conditions, our pedestals, MSTs, and drop cables offer long-term reliability and consistent high performance, minimizing maintenance and operational disruptions.
Scalability and flexibility for future growth	With a range of customizable options, our solution is designed to adapt to various network scales and requirements, supporting your network's growth and evolving technology needs.

MULTIPOINT SERVICE TERMINALS



- Port flexibility: available with 4, 8, or 12 ports to tailor your network setup to meet specific requirements, ensuring optimal performance and resource efficiency
- Flexible deployment lengths between 200 feet and 500 feet configurations to suit your unique installation needs, providing adaptability for different project scopes
- Environmental durability constructed from gasketed hardened plastic and rated IP68, our MST is highly water-resistant, UV stabilized, and built to withstand the toughest environmental conditions, ensuring long-lasting reliability
- Versatile installation options with flexible multiple mounting options, including handhole, pedestal, pole, or strand mounting, allowing you to easily adapt to various installation scenarios and site requirements

P-MST-4D[^]	4-Port Non-Toneable (Dielectric) Service Terminal
P-MST-8D[^]	8-Port Non-Toneable (Dielectric) Service Terminal
P-MST-12D[^]	12-Port Non-Toneable (Dielectric) Service Terminal
P-MST-4T[^]	4-Port, Toneable Service Terminal
P-MST-8T[^]	8-Port Toneable Service Terminal
P-MST-12T[^]	12-Port Toneable Service Terminal

[^]Foot Lengths: 200 ft. or 500 ft.

PEDESTALS



- Quick deployment with a pre-installed Multiport Service Terminal (MST) bracket, our pedestals come ready for immediate use, significantly reducing installation time and effort
- Tailored fit for any network and available in both 8" and 10" models, our pedestals can accommodate various network scales and site requirements, providing flexibility and scalability for different project needs
- Long-term reliability constructed to withstand environmental factors, our pedestals ensure durable and consistent performance, guaranteeing a reliable and robust network infrastructure over the long term

HUB-8-+	8 in. FTTH Pedestal
HUB-10-+	10 in. FTTH Pedestal

+Add MB to indicate the Pedestal shall come with the MST

FIBER DROP CABLE ASSEMBLIES



- Speed and ease of deployment, featuring weather hardening technology that revolutionizes fiber installations by enhancing speed and ease of deployment. This results in efficient installations and reliable connectivity
- Elevated network performance with unmatched quality and innovative connector retention for exceptional reliability and trustworthy performance for your network
- Available in Toneable and Non-Toneable configurations. Toneable drop cables are pre-connectorized and come ready to deploy which eliminates the need for field-splicing or monitorization. This saves time and is especially beneficial in high-volume deployments where time is critical. Non-Toneable drop cables are spliced for greater flexibility in installations. They can be cut to the exact length needed, reducing waste, and improving neatness in installations. Adaptability is beneficial in complex installations where cable routes are not straightforward.

FHDCDPT-0050	Fiber hardened drop cable, dielectric, plug-to-pigtail, 50 ft.
FHDCDPT-0*	Fiber hardened drop cable, dielectric, plug-to-pigtail
FHDCTPT-0050	Fiber hardened drop cable, toneable, plug-to-pigtail, 50 ft.
FHDCTPT-0*	Fiber hardened drop cable, toneable, plug-to-pigtail

*Foot Lengths: 100 ft. - 1000 ft. (every 100 ft.)

ACCESSORIES

P-MST-ASB	Strand Mounting Bracket Kit for MST
HUB-S32	32 in. Stake for FTTH Pedestal
HUB-S42	42 in. Stake for FTTH Pedestal

To learn more about FTTH, visit www.panduit.com/ftth

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