



**Palmerton
TELEPHONE**

A PENCOR COMPANY

Serving this area since 1900

www.ptelco.com

Brain Teaser

Palmerton telephone is giving away a
\$25 Gift Card
to Claude's Creamery in Palmerton, PA.

**I can be short and sometimes hot. When
displayed, I rarely impress.
What am I?**

To enter, email the correct answer to
jbrixius@brctv.com
or send a 3"x 5" index card to
August Brain Teaser
613 Third Street
Palmerton, PA 18071

Please include your name, address,
daytime telephone number (to call only
if you win), and the Brain Teaser answer.

All entries must be received by **8/20/24**.

Good Luck!

JUNE 2024 WINNER

Congratulations to
Judy Hoffman
of Bowmanstown, PA.
Judy was the winner of a
\$25 Gift Card to Claude's Creamery
in Palmerton, PA.

JUNE TRIVIA QUESTION

What has no hands but might
knock on your door, and if it does
you better open up?

JUNE TRIVIA ANSWER

Opportunity

Customer Connection

August 2024

Product of the Month

FIBER INTERNET

Experience the future with Palmerton Telephone Company Fiber – our cutting-edge internet service powered by 100% fiber-optic technology. Enjoy symmetrical upload and download speeds, virtually eliminating downtime. No matter how your life changes, this is the internet that adapts with you.

\$29.95/month - for 50 Mbps Fiber
\$39.95/month - for 100 Mbps Fiber

Call us to upgrade today at 610-826-6650.



Fiber 50 and Fiber 100 are only available in the Borough of Palmerton at this time. Please check back with us to see when other areas will be available. Customer upgrading from DSL to Fiber will incur no installation fee. A \$5.95 modem fee per month will be included. Other restrictions may apply.



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Customer Service **Repair Service**
610-826-6650 610-826-3444

Palmerton Office **Gilbert Office**
610-826-2115 610-826-9321

465 Delaware Avenue
Palmerton, PA 18071

Phone Feature of the Month: Teen Line

This feature provides for up to four (4) numbers on one (1) access line.

Incoming calls to each number can be identified by a unique ringing pattern.

Teen line service is \$4.50 per month per number.



Community Calendar

If you'd like to see what's happening to benefit non-profit groups in our area, visit our

Community Events Calendar at www.ptelco.com. Just select the "Menu", and then "Community Calendar".



Customer Connection

August 2024

From the Manager's Desk

Dear Valued Customer,

What is Fiber Optic Internet?

The way we receive data and information directly impacts how we experience our day to day lives. Family movie nights, important Zoom calls, 4K gaming with friends, and googling how to bake sourdough all require the internet. Fiber optic internet can get you that data and those experiences at incredibly high speeds with less lag and greater bandwidth.

How does Fiber Optic Internet Work?

Fiber optic cables are composed of up to one thousand, ultra-thin, glass strands that transmit data using pulses of light. These bundles of hair-like fibers can send large quantities of information from your ISP directly to your home. Unlike traditional copper cables that use electricity to send data, fiber optic technology delivers data using the speed of light.

How does Fiber Optic Internet Work?

- **Speed**

Internet at the speed of light. The light-based technology of fiber optics and the precision engineered strands of fiber have taken internet speeds to a new level. Due to its ability to transmit data using the speed of light, fiber can send larger quantities of information, at much higher speeds, than traditional copper cables. As technology improves, you can expect future fiber speeds to be nearly 10 times faster than current top tier speeds.

- **Symmetry**

A fiber connection means symmetrical upload and download speeds. Download speeds are how quickly you browse and access the internet and uploads speeds are how quickly you can upload to the internet.

- **Reliability**

Not only is fiber fast and symmetrical, but it is also incredibly reliable compared to traditional copper cables. The unique engineering of a fiber optic cable means it is resistant to electromagnetic signals and radio interference resulting in a more secure signal.

Fiber optic cables can withstand between 100 and 200 pounds of pressure and can maintain signal strength when run over 25 miles. Copper lines can only withstand 20 pounds of pressure, losing signal strength after almost 300 feet. Copper lines are also more likely to be affected by extreme temperatures and inclement weather due to their electricity-based technology.

Fiber optic technology is the future of the internet and the future of how we work, play, and learn. Its ability to provide the speed, symmetry, and reliability our customers need is the reason we've invested in a fiber network. At Palmerton Telephone Company, we want to provide our customers with a future-proof service that will keep their lives up to speed.

Please stay tuned for more Fiber-To-The-Home announcements and updates.

Thank you for choosing Palmerton Telephone Company. We are here for you. If you need any assistance or have any questions, please give us a call at **610-826-6650**, visit our website at www.ptelco.com or stop in.

Best Regards,

Tim Hausman

General Manager, Palmerton Telephone Company