

Universal ADSL

Universal ADSL ("UADSL") is also commonly referred to as "G.Lite" DSL. It is asymmetrical, meaning that it operates at one speed "upstream" (sending files FROM your computer) and a different, much higher speed "downstream" (receiving files INTO your computer). Generally, these speeds are as high as 1.5Mbps downstream and up to 512Kbps upstream. As such, this type of DSL is perfect for the residential user who primarily needs a broadband solution for very fast Internet access. Some business customers may also find this type of DSL product useful if they are interested in pulling in more information than is sent out. As with [SDSL](#), this type of DSL is dependent on the distance of the customer to the closest NTS network presence (the closer you are, the faster it will operate).

Another unique feature of UADSL is that it allows the customer to use the same telephone line for both voice and data application and these uses can occur simultaneously. This technology may in many instances eliminate the need for a second line dedicated solely for computer access to the Internet or corporate network. It is "always on" and, unlike cable modems, is totally secure from outside interference.

NTS offers UADSL in all of our facilities-based CLEC cities at the following pricing:

Monthly UADSL (G. Lite) Pricing

NTS-Online Internet Access	Installation Charge
\$24.95	\$74.95 - Includes installation, 1 external G. Lite router, 1 Ethernet Card and all necessary filters.

Notes:

- Pricing includes unlimited NTS-Online® Internet access, 1 user name/password, and 5 e-mail accounts. Additional e-mail accounts are \$1.00/month each.
- Pricing is for 1 DHCP IP (Internet Protocol) address.
- Static assigned IP addresses are available at additional prices.
- Product REQUIRES customer to purchase facilities-based local dial tone from NTS at all times while using NTS UADSL service.

* A NIC card is a "Network Interface Card" that installs within the customer's computer. All installation options include any necessary voice filters that enable voice calls and UADSL over the same line. All UADSL installation charges are due and shall be paid on set-up of the UADSL line.

UADSL is best suited for customers who need a reliable and exceptionally fast downstream connection from the Internet. Special wiring is generally not required with NTS's UADSL service.

Please call us at 1-800-658-2150 to see if UADSL is the right solution for your needs.