Broadband Technologies — and — Symmetrical Speeds

Symmetrical Versus Asymmetrical

Symmetrical broadband connections have equal download and upload speeds.

Example: 100/100 Mbps

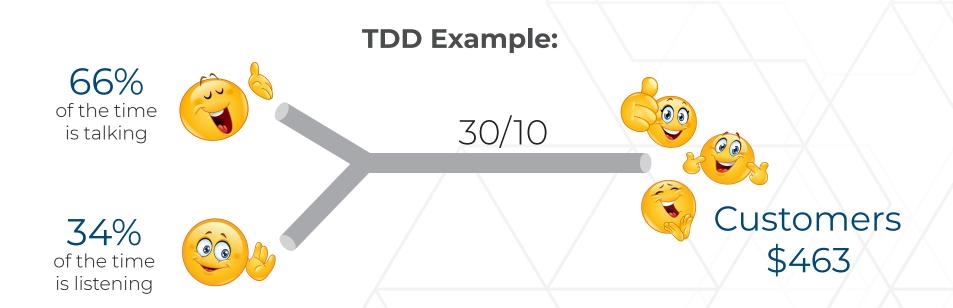
Asymmetrical broadband connections do not have equal download and upload speeds.

Example: 25/3 Mbps

BROADBAND TECHNOLOGIES AND SYMMETRICAL SPEEDS

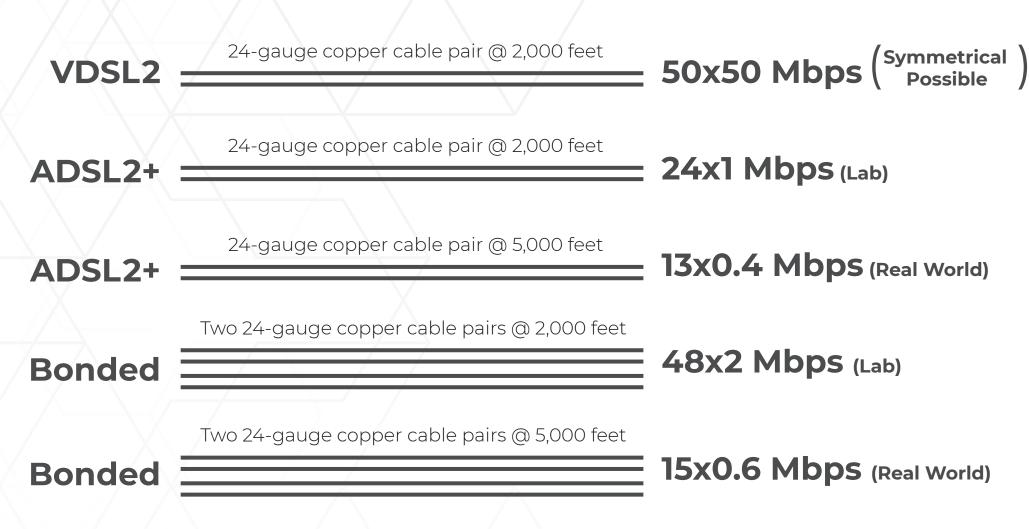
Wireless

Time Division Duplex (TDD) & Frequency Division Duplex (FDD)



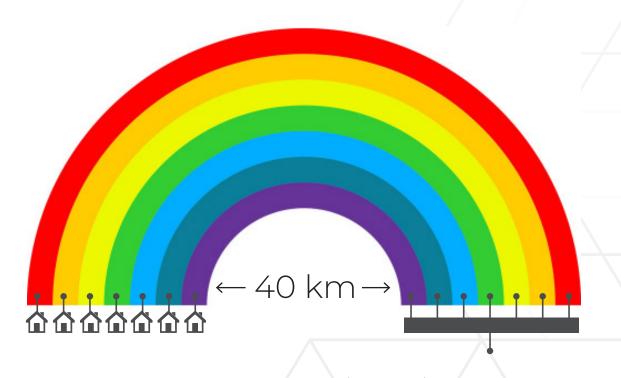
BROADBAND TECHNOLOGIES AND SYMMETRICAL SPEEDS

XDSL



Fiber Optic Broadband

Active Optional Network (AON)
Passive Optical Network (PON)



XGS-PON | 10 Gbps x 10 Gbps | \$300-\$400 | 32 Way Split

BROADBAND TECHNOLOGIES AND SYMMETRICAL SPEEDS

Questions?

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