

Adtran

Meet the Adtran SDX 6324. The small OLT that delivers big things.



Our new fiber access platform stands out as the industry's smallest Combo PON OLT. This easy-to-install, compact 4-port OLT is designed specifically for small-scale broadband deployments where flexibility and cost-efficiency are key.

Simplicity, flexibility, and efficiency

- **Scale down more effectively**
Address the challenges of small-scale deployments without disrupting future growth or sacrificing performance
- **Tap into a broader labor pool**
Reduce the level of expertise needed to deploy with a simple solution that does not require skilled personnel
- **Improve resource utilization**
Optimize space, power, and cooling and never consume more resources than are necessary
- **No risk of unused capacity**
Enable the rapid expansion of fiber networks without concern about underutilized equipment capacity

Wide range of deployment scenarios

- **Low-density area coverage**
Deliver cost-effective services to subscribers in sparsely populated locations with a significantly lower upfront investment
- **Remote area coverage**
Ensure symmetrical, multigigabit broadband services for even the most difficult-to-serve communities
- **Multi-dwelling units**
Deploy a discrete solution and service over 500 residential units in a short fiber loop environment
- **Wireless ISP**
Expand fiber reach beyond conventional boundaries and make the move into fiber-based deployments

... and many more!

Our growing family of SDX OLTs

- **Unmatched flexibility**
Covers all deployment scenarios from large-scale to niche applications
- **Pay-as-you-grow**
Start small and upgrade to larger SDX OLTs as and when needed
- **Centrally managed**
Streamline service delivery under a single control and orchestration platform
- **Carrier-grade quality**
Top-tier engineering that you can trust for years to come



Simple installation. Flexible deployments. Efficient operation.

www.adtran.com