



# Apollo 9608

## Powerful and Versatile Metro to Core Optical Transport

Using 9608 is a powerful and versatile 5RU optical transport platform for metro, core, and data center applications. It accommodates the entire range of Apollo transponder, muxponder, ROADM, and amplification blades. Each of its eight slots supports dual 400G density-power-cost-optimized blades, for a total client plus line platform capacity of 12.8T. It also supports double-slot blades that delivers two performance-optimized 800G lines, for the most demanding transport applications.



Apollo optical transport and switching platforms combine to deliver high-performance access-to-core optical networking solutions at the lowest cost per bit. Highly modular, they are tailorable into solutions that precisely meet current needs, and can evolve economically to accommodate traffic growth and new technologies. All Apollo platforms support multiservice client interfaces including 400GbE, as well as alien wavelengths, shared spectrum, and packet services. They are controllable through Muse Domain Orchestrator, or directly, via open industry-standard interfaces, and can stand by themselves in disaggregated networks such as for Open Optical Line Systems.

**Programmable**  
for SDN  
applications

**Open**  
for modular  
disaggregated solutions

**Self-aware**  
for E2E visibility  
and operability

**Efficient**  
low power and  
high density



