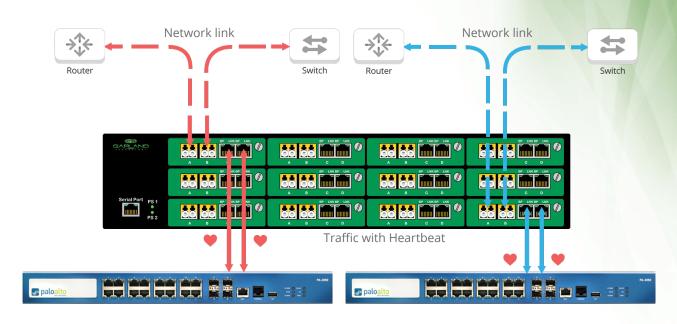






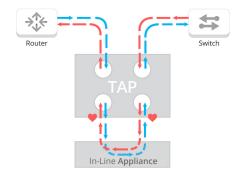
1G 2U Data Center Solution

High Density - TAP 12 Individual 1G Links in a 2U Space

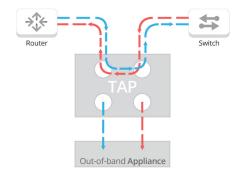


Bypass TAP Traffic Flow •

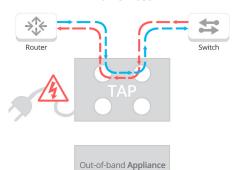
Bypass Mode: Active In-Line



Bypass Mode: Off-Line



Power loss



Applications

- ▶ High Density TAP 12 individual 1G links in a 2U space.
- Mixed functionality for enterprise high density circuit applications multiple modes, media in 2U chassis.
- Modules support breakout, aggregation, regeneration/SPAN and bypass modes.
- **Second Section 2** Guarantee 100% production network uptime with heartbeat packet support in each module.
- Mix and match all media types for each module.
- > Take your Palo Alto appliance offline without interrupting data traffic for: updates, maintenance and troubleshooting.
- Modules support jumbo frames, link failure propagation, packet slicing and is hot swappable.
- Two internal AC or DC power supplies in a 2U chassis.
- Saves valuable rack space with a true data center design.

Heartbeat Packets



Heartbeat packets are sent out of each monitoring port. If the heartbeat packets are not received from either direction, then Bypass Mode takes effect. Heartbeat packets are never sent on the live network.

Have Questions?



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1G 2U Data Center Solution



Part Numbers and Ordering Information •

Palo Alto Parts for this solution:
PA-2050
PA-7050
PA-1080
PA-720

Garland Technology Ordering Information:		
Part Number	Description	
Chassis:		
M1G2ACS	2U Modular Chassis; Dual AC PSU - Supports (12) TAP Modules	
M1G2DCS	2U Modular Chassis, Dual DC -48vdc PSU - Supports (12) TAP Modules	
TAP Modules:		
M1GCCBP	1Gbps Bypass TAP; 2 Copper RJ-45 TAP Ports; 2 Copper RJ-45 Monitoring Ports	
M1GCSBP	1Gbps Bypass TAP; 2 Copper RJ-45 TAP Ports; 2 SFP Monitoring Ports	
M1GMCBP	1Gbps Bypass TAP; 2 Multi-Mode TAP Ports; 2 Copper RJ-45 Monitoring Ports	
M1GMSBP	1Gbps Bypass TAP; 2 Multi-Mode TAP Ports; 2 SFP Monitoring Ports	
M1GSCBP	1Gbps Bypass TAP; 2 Single-Mode TAP Ports; 2 Copper RJ-45 Monitoring Ports	



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