

TAP Quick Reference

See SFDC or published Price Books for latest pricing information.

Color coding indicates TAP connector color (TAP columns) and Cable jacket color (Cable column).

Cables are not included and must be ordered separately.

Two transceivers are required in the monitor side appliance for each TAP.

Transceivers are not included and must be ordered separately.

OM4 HD Fiber TAPs are backwards compatible with OM3 fiber networks.

HD Fiber TAPs

SKU	Description	Qty per Rack Mount ⁽¹⁾	Monitor Cable SKUs	Cable Type
321-2068	Rack Mount, HD Fiber Taps, 16-24 slot, 1U			
340-1080	HD Fiber Tap, 1G/10G/25G/40G/100G, SM, 50/50, LC	24	1x 295-1082 1x 295-1086	Y
340-1092	HD Fiber Tap, 1G/10G/25G/40G/100G, SM, 60/40, LC	24		
340-1081	HD Fiber Tap, 1G/10G/25G/40G/100G, SM, 70/30, LC	24		
340-1105	HD Fiber TAP, 40G/100G, SM, 50/50, MPO (future, availability TBD)	16	2x 321-2515	Patch
340-1106	HD Fiber TAP, 40G/100G, SM, 60/40 MPO (future, availability TBD)	16	2x 321-2516	
340-1107	HD Fiber TAP, 40G/100G, SM, 70/30 MPO (future, availability TBD)	16	2x 321-2517	
340-1084	HD Fiber Tap, 1G/10G/25G/40G/100G, 50um OM4, MM, 50/50, LC	24	1x 295-1083 1x 295-1087	Y
340-1094	HD Fiber Tap, 1G/10G/25G/40G/100G, 50um OM4, MM, 60/40, LC	24		
340-1085	HD Fiber Tap, 1G/10G/25G/40G/100G, 50um OM4, MM, 70/30, LC	24		
340-1082 ⁽²⁾	HD Fiber Tap, 62.5um OM1, MM, 50/50, LC	24	1x 295-1080 1x 295-1084	Y
340-1093 ⁽²⁾	HD Fiber Tap, 62.5um OM1, MM, 60/40, LC	24		
340-1083 ⁽²⁾	HD Fiber Tap, 62.5um OM1, MM, 70/30, LC	24		
340-1086	HD Fiber Tap, 40G/100G SR4, MM, 50/50, MPO	16	2x 295-1109	Patch
340-1109	HD Fiber Tap, 40G/100G SR4, MM, 60/40, MPO (future, availability TBD)	16	2x 295-1110	
340-1108	HD Fiber Tap, 40G/100G SR4, MM, 70/30, MPO (future, availability TBD)	16	2x 295-1111	
340-1087 ⁽³⁾	HD Fiber Tap, 100G SR10, MM, 50/50, MPO-24 (approaching EOS)	16	NA	Patch
340-1088	HD Fiber Tap, 40G/100G BiDi, MM, 50/50, LC	16	1x 321-1512 2x 295-1009	Patch

Notes:

(1) HD Fiber TAPs can be mixed in the 321-2068 Rack Mount chassis in any combination.

Each Rack Mount is 24 "TAP units" wide.

Each TAP is 1 TAP unit wide, except MPO and BiDi TAPs, which are 1.5 TAP units wide.

Therefore, a Rack Mount can hold 16-24 TAPs, depending on the TAP combination to be installed.

(2) Recommended only for legacy 1G 62.5um OM1 environments.

(3) 100G SR10 supported only with PFS 6000 platform, using 100G CFP2 line card. For 100G SR4, use an SR4 TAP.

Copper TAPs⁽⁴⁾

SKU	Description	Qty per Rack Mount
321-1519	Kit, Tap Panel, 3 - Slot, Rackmount Shelf, 1U	
340-1039	Kit, Tap, 1 Line/Link Copper Ethernet 10/100/1000 Module, Redundant Power, 1U	3
340-1049	Kit, Tap, 1 Line/Link Copper Ethernet 10/100/1000 Module, -48VDC	3
340-1050	Kit, Tap, 1 Line/Link Copper Ethernet 10/100/1000 Module, w/Redundant AC Power & Battery Back-up	3
321-1594	Kit, FRU, Battery for 1 Line/Link Copper Ethernet 10/100/1000 Tap w/Battery Backup	
340-1046 ⁽⁵⁾	Kit, Tap, 8 Line/Link Copper Ethernet 10/100/1000 w/Redundant Power, 1U	1

Notes:

(4) All copper TAPs except 340-1046 require the 321-1519 Rackmount Shelf.

(5) 340-1046 includes rack-mount hardware, and does not require the 321-1519 Rackmount Shelf.