

Overview

HPE BladeSystem c-Class 40G QSFP+ to 4x10G SFP+ Direct Attach Copper Splitter Cable

Models

HP BladeSystem c-Class 40G QSFP+ to 4x10G SFP+ 3m Direct Attach Copper Splitter Cable	721064-B21
HP BladeSystem c-Class 40G QSFP+ to 4x10G SFP+ 5m Direct Attach Copper Splitter Cable	721067-B21

Technical Specifications

HP BladeSystem c-Class 40G QSFP+ to 4x10G SFP+ 3m Direct Attach Copper Splitter Cable (721064-B21)	Connectivity	Length	9.84 ft. (3 m)	
	Physical characteristics	Weight	1.62 lb., Fully loaded the cable with a QSFP+ transceiver at one end and 4 SFP+ transceivers at the other end of the cable	
	Environment	Operating temperature	32°F to 158°F (0°C to 70°C)	
		Operating relative humidity	5% to 95%, noncondensing	
		Nonoperating/Storage temperature	-4°F to 176°F (-20°C to 80°C)	
		Nonoperating/Storage relative humidity	5% to 95%, noncondensing	
	Electrical characteristics	Altitude	Up to 10,000 ft. (3 km)	
		Notes	0.042 watts maximum at QSFP+ transceiver end 0.011 watts at each SFP+ transceiver end	
	Notes	Electrical Properties <ul style="list-style-type: none"> • Cable Characteristic Impedance: 100 ohms • Crosstalk between pairs: 26dB max • Time delay: 1.32 nsec/ft • BER: 10-15 max 		
		Physical Properties <ul style="list-style-type: none"> • Cable Diameter: 0.175" for each SFP+ fan out cable • Minimum Cable Bend Radius SFP+ end: 0.7" • Minimum Cable Bend Radius QSFP+ end: 1.78" 		
Services	Refer to the Hewlett Packard Enterprise website at: http://www.hp.com/services/bladeSystem for details on the service-level descriptions and product numbers. For details about services and response times in your area, please contact your local Hewlett Packard Enterprise sales office.			

HP BladeSystem c-Class 40G QSFP+ to 4x10G SFP+ 5m Direct Attach Copper Splitter Cable (721067-B21)	Connectivity	Length	16.4 ft. (5 m)	
	Physical characteristics	Weight	3.09 lb., Fully loaded the cable with a QSFP+ transceiver at one end and 4 SFP+ transceivers at the other end of the cable	
	Environment	Operating temperature	32°F to 158°F (0°C to 70°C)	
		Operating relative humidity	5% to 95%, noncondensing	
		Nonoperating/Storage temperature	-4°F to 176°F (-20°C to 80°C)	
		Nonoperating/Storage relative humidity	5% to 95%, noncondensing	
	Electrical	Altitude	Up to 10,000 ft. (3 km)	
		Notes	0.042 watts maximum at QSFP+ transceiver end	

Technical Specifications

characteristics 0.011 watts at each SFP+ transceiver end

Notes

Electrical Properties

- Cable Characteristic Impedance: 100 ohms
- Crosstalk between pairs: 26dB max
- Time delay: 1.32 nsec/ft
- BER: 10⁻¹⁵ max

Physical Properties

- Cable Diameter: 0.215" for each SFP+ fan out cable
- Minimum Cable Bend Radius SFP+ end: 1.0"
- Minimum Cable Bend Radius QSFP+ end: 2.45"

Services

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<http://www.hp.com/services/bladeSystem> for details on the service-level descriptions and product numbers. For details about services and response times in your area, please contact your local Hewlett Packard Enterprise sales office.

Summary of Changes

Date	Version History	Action	Description of Change
26-Oct-2016	From Version 2 to 3	Changed	Branding edition.
13-Aug-2015	From Version 1 to 2	Changed	Overview section was updated.



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