

HLM-1021

HybridTCA Switch Blade with BCM56770
Switching Controller and 2 x 100GbE QSFP +
16 x 10/25GbE SFP28 + 4 x 10GbE RJ45



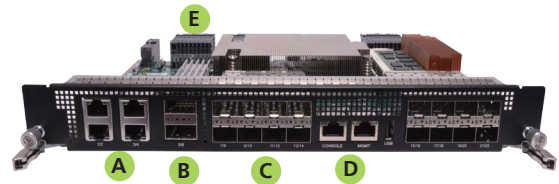
■ Features

- 2 x 100GbE QSFP28 + 16 x 10/25GbE SFP28 + 4 x 10GbE RJ45 Switch Blade
- Broadcom StrataXGS Trident-III BCM 56770 switch controller
- Compatible with HTCA-6000 Series

■ Preliminary Specifications

Model	HLM-1021
Controller	Broadcom StrataXGS Trident-III BCM 56770 switch controller
Fabric Interface	<ul style="list-style-type: none">• 12x 40GbE-KR4 Interface channels, for 6x MB Data/control path• 1x 40GbE-KR4 Interface channels for 2nd switch blade
Front Panel Interface	2 x 100GbE QSFP28 + 16 x 10/25GbE SFP28 cages, 4 x 10GbE RJ45, 2 RJ45 for management and console when HMB-1010 installed
System Compatibility	HTCA-6000 Series
Temperature	
Operating	0 ~ 40°C
Storage	-40~70°C
Humidity	5%~90%. non-condensing
Mechanical	
Dimension (W x H x D)	283.68 x 40 x 187.46 mm
Weight	1 kg
Certification	
CE	Class A
FCC	Class A

■ Product I/O View



- A** 10GbE SFP+ cage
- B** 100GbE QSFP28 cage
- C** 10/25 GbE SFP28 cage
- D** RJ45 for management and console
- E** High speed connector

■ Ordering Information

HLM-1021C

2-port 100GbE QSFP28 + 16-port 10/25GbE SFP28 cages + 4 x 10GbE RJ45 Switch Blade for HTCA-6000 Series with 2 management RJ45 ports

HLM-1021D

2-port 100GbE QSFP28 + 16-port 10/25GbE SFP28 cages + 4 x 10GbE RJ45 Switch Blade for HTCA-6000 Series

V3-2022,3,7

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