



GSB410

Layer2 Unmanaged 12 Ports (10 Ports Internal/2 Ports External) Gigabit Ethernet Switch Blade with One 10Gb Uplink Port for HS420A



Specification

Network Protocol	IEEE 802.3 10 Base-T, IEEE 802.3u 100 Base-TX, IEEE 802.3ab 1000 Base-T, IEEE 802.3x 1000 Base-SX, IEEE 802.3x Flow Control, IEEE 802.1p CoS, IEEE 802.1Q Tagged VLAN, IEEE 802.1D Spanning Tree Protocol
Network Management	Unmanaged
Data Packet Memory	1MB On-Chip
Switching	32 Million Packets/Second MAC Address Table: 16384 VLANs: 4096 Fabric: Store and Forward Queues: 8 CoS
Switch Controller	Broadcom BCM5690 12 Ports 10/100/1000Mbps Ethernet, Copper and Fibre Interface 8 Classes of Service per Port, Supports HiGig --10Gbps Expansion Port, Supports Port Trunking and Mirroring, Supports 9126 Jumbo Packet, Built-in Advanced Fast Filter Processor
Switch Expansion Port	One HiGig™ 10Gbps Expansion Port, Support Switch Blade to Switch Blade Direct Connection
Gigabit Ethernet Transceiver	SERDES/Copper/Fibre Gigabit Ethernet Transceiver, Two Ports for Copper Interface, Two Ports for Fibre Interface
Connector	One HSSDC2 for HiGig Expansion Port, Two RJ45 for Copper Interface Ports, Two SFP Cage for Fibre Interface Ports
Dimensions	186x256 (mm)
Environment	Operating Temperature 5°C to 35°C Storage Temperature -20°C to 80°C Relative Humidity 10% to 90% (Non-Condensing)