The power of networks
BELLCOMMS

VLAN 1

802.3 ad LACP for link aggregation and Support up to 8 trunks using either static or dynamic trunking (LACP)

VLAN 1

BCG-0802
8 ports 10/100/1000Mbps
2 ports Mini GBIC SFP

1 Mini GBIC x 8ports

BCG-2404
24 ports 10/100/1000Mbps
4 ports Mini GBIC SFP

802.1d Spanning Tree
Compatible & 802.1w Rapid Spanning Tree

BCG-2416
8 ports 10/100/1000Mbps
16 ports Mini GBIC SFP

VLAN 1

BCG-2404 | 24 RJ45 ports, with 10/100/1000Mbps, Full/Half duplex auto-negotiation and Auto-MDIX and Fource MDI/MDIX function 4 SFP ports shared with Port 21~24 TX ports, auto-detect the connection SNMP Webmanaged Ethernet Switch Layer 2
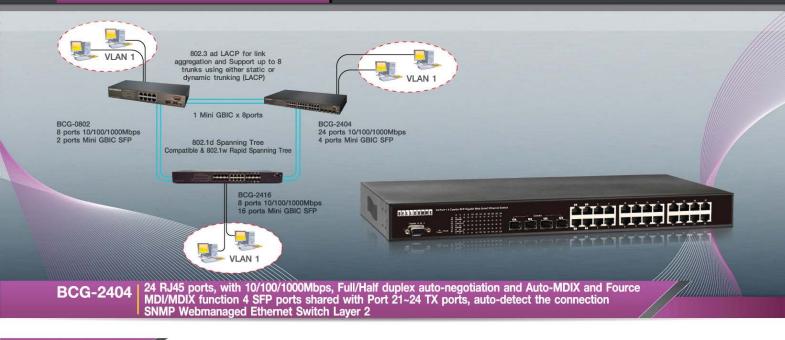
Features
- Web-based Configuration and Management
- IEEE 802.1Q VLAN Tagging
- 802.1p Priority Queues
- Jumbo Frames
- Link Aggregation and Spanning Tree
- Quality of Service
- IGMP Snooping
- LACP, RSTP
- MAC Filtering
- Rate Limiting (Ingress rate and Egress rate)
- 802.1x Port-based Security
- Management: Port Mirroring, Password-protected Access, Port Settings

MAC Address 8K
Buffer Memory 500K Bytes
Jumbo Frames 9.6K

Smart Features
VLAN : 24
Trunk Groups : 8

Filtering/Forwarding Rates
- 1000Mbps port - 1,488,000pps
- 100Mbps port - 148,800pps
- 10Mbps port - 14,880pps

Green Ethernet Technology
1.Link-On and Cable Length Power Saving:
The Switch provides link-on and dynamic detection of cable length and dynamic adjustment of power required for the detected cable length. This feature provides high

performance with minimum power consumption.

2.Link-Down Power Saving
The Switch implements link-down power saving on a per-port basis, greatly cutting power consumption when the network cable is disconnected. After it detects an incoming signal, it wakes up from link-down power saving and operates in normal mode.

Green Ethernet Benefit
- Reducing Your Power Consumption
- Creating Less Heat
- Extending Your Product Life
- Decreasing Your Operating Costs

Transmission Media
- 10BaseT Cat. 3, 4, 5 UTP/STP
- 100BaseTX Cat. 5 UTP/STP
- 1000BaseT Cat. 5E UTP/STP

Led Indicators
- Per Port: Link/Act, 1000M
- Per Unit: Power

Power Supply100-240VAC 50-60Hz Power 25W (max)
- Dimensions 440 × 220 × 44 mm (L x W x H)
- Weight 3.0Kg
- Storage Temperature - 20 to 90℃
- Operating Temperature 0 to 55℃
- Humidity10 to 90% RH (non-condensing)

Certification
- FCC Class A, CE