**10 Gigabit Layer 2**

**MODEL CODE** | **TYPE**  
--- | ---  
SMC8708L2 | 8 10G-BASE Ports  
SMC10GXFp-SR | 1 10GBASE-SR Port up to 300 m  
SMC10GXFp-LR | 1 10GBASE-LR Port up to 10 km  
SMC10GXFp-ER | 1 10GBASE-ER Port up to 40 km  

Standalone 8-Port 10 Gigabit Layer-2 Managed Switch

**FEATURES**
- 10 Gigabit L2 Switch - 8 port 10/100/1000/10000 XFP
- High port density 10G switch in 1U box
- Full-wire speed switching performance
- Eight levels of priority, with weighted fair queuing
- VLANs (port-based/tagged) with QVRF
- SNMP, RMON, spanning tree algorithm
- IGMP allows multicast traffic transmission to registered users only
- Port and security control and authentication such as SSH, SSL, HTTP, 802.1x to ensure a secure network
- Link Aggregation (LACP)
- Port mirroring
- 3 Year Warranty

**Gigabit Layer 3 - Fibre Switch**

**MODEL CODE** | **TYPE**  
--- | ---  
SMC8612XL3 | 4 Port Gigabit + 12 Mini GBIC Ports  
SMC1GMM | Gigabit Mini GBIC Multi-mode LC Module  
SMC1GSM | Gigabit Mini GBIC Single-mode LC Module  

Standalone Layer 3 Managed 12 SFP Port Gigabit Switch

**FEATURES**
- 12 SFP 1000BASE-X ports with 4 10/100/1000 UTP ports
- Operating at wire-speed for optimal switching and IP routing
- Support IP/RIP, OSPF routing protocols; future support to PIM-DM/SM
- IGMP and DVMRP multicast protocol supported for today’s multimedia application
- Fully featured with security and management tools/protocols
- Adherence to IP and multicast routing protocols to maximize overall network performance
- Layer 2/3/4 CoS with IP precedence and IP DSCP to ensure smooth transmission of vital data
- Layer 2 isolation between ports within the same private VLAN plus support for automatic GVRP LAN registration for maximum security and bandwidth efficiency
- 3 Year Warranty

**10G PCIe 10GbE 10GBASE-T Server Adapter**

**MODEL CODE** | **TYPE**  
--- | ---  
SMC10GPCIE-10BT | 10G PCIe 10GbE 10GBASE-T Server Adapter  

**FEATURES**
- Virtual NIC support
- iSCSI support Reduced
- iSCSI acceleration
- IP/UDP/TCP checksum offload
- Stateless Offloads
- Plug-and-play
- Jumbo frame support
- Remote boot
- IP flow filtering
- Transmit rate pacing
- PCI Express 1.1 x8 Host Bus Interface
- MSI

**10G PCIe 10GbE XFP Server Adapter**

**MODEL CODE** | **TYPE**  
--- | ---  
SMC10GPCIE-XFP | 10G PCIe 10GbE XFP Server Adapter  

**FEATURES**
- Virtual NIC support
- iSCSI support Reduced
- iSCSI acceleration
- IP/UDP/TCP checksum offload
- Stateless Offloads
- Plug-and-play
- Jumbo frame support
- Remote boot
- IP flow filtering
- Transmit rate pacing
- PCI Express 1.1 x8 Host Bus Interface
- MSI