**FAST ETHERNET SWITCH**

**FEATURES**
- Complies with IEEE802.3 Ethernet, IEEE802.3u Fast Ethernet standards
- Provide Store-and-Forward architecture and full wire speed filtering and forwarding rates
- 10/100Mbps Ports support full/half duplex modes and auto-negotiation
- Provides two Fast Ethernet Module options for 100Mbps Fibre SC/ST multi mode
- Supports flow control : IEEE802.3x compliant full-duplex, Back pressure for half-duplex
- Supports Port-based VLAN and IEEE802.1Q Tag-based VLAN (up to 256 groups)
- Supports trunking : Up to 8 Trunking Groups
- Supports QoS IEEE 802.1p : 2 Priority queues per port
- Supports one console port for smart function configuration (VLAN/Trunking/QoS)
- Supports Port Mirroring
- Warranty 5 years

**SPECIFICATIONS**
- Fast Ethernet Ports : 16 x 10/100Mbps (SW3116RE+)
- 24 x 10/100Mbps (SW3124RE+)
- Expansion Slot : 2 x 100Mbps Fibre-SC/ST multi-mode
- Console Port : 1 x DB9 Female
- MAC Address Table : 14K
- Buffer Memory : 512 Kb
- Standard 19" Rackmountable
- Dimensions : 45 (H) x 445 (W) x 170 (D) mm
- Power Supply: Internal 100-240VAC, 50–60Hz
- Operating Temperature : 10-55 °C
- Operating Humidity : 0-90% (Noncondensing)
- Certification: FCC Class B, CE Mark, C-Tick

---

<table>
<thead>
<tr>
<th>MODEL CODE</th>
<th>TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>SW3116RE+</td>
<td>16 10/100 Ports, 2 Expansion Slots</td>
</tr>
<tr>
<td></td>
<td>Smart Fast Ethernet Switch</td>
</tr>
<tr>
<td>SW3124RE+</td>
<td>24 10/100 Ports, 2 Expansion Slots</td>
</tr>
<tr>
<td></td>
<td>Smart Fast Ethernet Switch</td>
</tr>
<tr>
<td>SW320U</td>
<td>100Mbps UTP Module</td>
</tr>
<tr>
<td>SW320ST</td>
<td>1-Port 100BaseFX (ST) Multi Mode Module</td>
</tr>
<tr>
<td>SW320SC</td>
<td>1-Port 100BaseFX (SC) Multi Mode Module</td>
</tr>
<tr>
<td>SW320SCS</td>
<td>1-Port 100BaseFX (SC) Single Mode Module</td>
</tr>
</tbody>
</table>

---

**FAST ETHERNET SMART SWITCH**

16/24 Ports, VLAN, Trunking, QoS, Fibre Module Option