High-Speed Backbone Packages

**THE HIGH-SPEED BACKBONE PACKAGES INCLUDE:**

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<th>High-Speed Backbone Packages</th>
<th>Super-Switch-6 (LB9306A)</th>
<th>100BASE-TX Module (LB9310-TX)</th>
<th>Fast Ethernet Hub-8 (LH0008A)</th>
<th>Category 5 Patch Cable (EWM05-0020)</th>
<th>Category 5 Solid Bulk 4-Pair Cable (EYP37A-0500)</th>
<th>Ethernet 10/100 PCI Adapters (LE1355-TX-R2)</th>
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<td>LP0030A (includes Patch Cable)</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>10 Cables</td>
<td>1 Spool</td>
<td>5</td>
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<tr>
<td>LP031A (includes Adapters &amp; Bulk Cable)</td>
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**Specifications**

**SuperSwitch-6**
- **Standards** — IEEE 802.3, 10BASE5, IEEE 802.3, 10BASE-T, IEEE 802.3u, 100BASE-TX, MIB II (RFC 1213), Ethernet-like MIB (RFC 1298), IEEE 802.1D, (Bridge/Spanning Tree)
- **Connectors** — (6) 10-Mbps AUI, (6) 10-Mbps RJ-45 ports, (2) 100-Mbps RJ-45
- **Indicators** — LEDs for each port: Link, CLSN, ACT, FC/FD
- **Power** — 115-230 VAC, 50-60 Hz, autosensing
- **Size** — 1.8”H x 17”W x 9”D (4.5 x 43.2 x 22.9 cm)
- **Weight** — 3.2 lb. (1.4 kg)
- **Category 5 Patch Cable**
  - **Conductor Gauge** — 24 AWG (7 x 32)
  - **Maximum Distance** — Per 802.3 specifications
  - **Mutual Capacitance** — 15pF/ft. Maximum
  - **Outside Diameter** — 0.205” (0.520 cm)
- **Resistance** — 45 ohms/1000 ft.
- **Connectors** — (2) RJ-45
- **Indicators** — LEDs: (1) PWR, (1) COL, plus (1) LINK and (1) RX per port

**Fast Ethernet Hub-8**
- **Speed** — 100 Mbps
- **Standards** — IEEE 802.3u (100BASE-T4, 100BASE-TX, 100BASE-FX), IEEE 802.3 (10BASE-T)
- **Connectors** — (8) RJ-45
- **Indicators** — LEDs: (1) PWR, (1) COL, plus (1) LINK and (1) RX per port

**100BASE-TX Module**
- 6-Port model supports up to 4096 node addresses.
- Two switched 100-Mbps ports for two high speed connections.
- SNMP and Spanning Tree Management.

**For more information on this product, request FaxBack document #15244.**

**Category 5 Patch Cable**
- **ETL verified to TIA568 TSB 40A specifications.**
- **Stranded 24 AWG wire used for maximum flexibility.**
- **UL® listed/CSA approved.**

**For more information on this product, request FaxBack document #13466.**

**Category 5 Solid Bulk 4-Pair Cable**
- **Ethernet 10/100 PCI Adapter**
  - **Autosensing cards take care of all details.**
  - **Compatible with a variety of network operating systems.**
  - Runs full-duplex 10- and 100-Mbps Ethernet.

**For these and other components...**
Call our expert Technical Support Staff for all your LAN needs. They’ll help you find the best equipment for your application.

**Ordering Information**

This information will help you place your order quickly.

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