## Cisco Catalyst Switch Portfolio

### Campus Backbone Switches

<table>
<thead>
<tr>
<th>Functionality Based: Campus Backbone Switches</th>
<th>Switch</th>
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<tbody>
<tr>
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<td>Catalyst 2960-XL</td>
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### Enterprise Campus Switch Family

**Choose the Right Enterprise Campus and Branch Switch**

- **Campus Backbone Switches**
  - **Catalyst 2960 Series**
  - **Catalyst 3850, 3650 Series & Series 3560-C**
  - **Catalyst 4500 Series**
  - **Catalyst 6800 & 6500 Series**

- **Campus Access Switches**
  - **Catalyst 2960 Series**
  - **Catalyst 3850 Fiber**
  - **Catalyst 6800 & 6500 Series**

- **Branch Access Switches**
  - **Catalyst 2960 Series**
  - **Catalyst 3850 Fiber**
  - **Catalyst 6800 & 6500 Series**

### Device List

- **Catalyst 2960 Series**
  - Lead: Catalyst 2960-XL
  - Base: Catalyst 2960-48T, Catalyst 2960-48FP
  - 1/10-Gigabit Ethernet (Modular)
  - 1/10-Gigabit Ethernet (Stackable)
  - 1. Gigabit Ethernet (Stackable)
  - 1. Gigabit Ethernet (Stackable)
  - Base: Catalyst 2960-PoE

- **Catalyst 3850 Series**
  - Lead: Catalyst 3850-24FE
  - Base: Catalyst 3850-48FP & 68FP
  - 1/24-port Gigabit Ethernet (Modular)
  - 1/12-port Fast Ethernet (Stackable)
  - Base: Catalyst 3850-24FE

- **Catalyst 4500 Series**
  - Lead: Catalyst 4500E with Supervisor Engine 7-Lite
  - Base: Catalyst 4500E with Supervisor Engine 7-Lite
  - 1/48-port Gigabit Ethernet (Modular)
  - 1/12-port Fast Ethernet (Stackable)
  - Base: Catalyst 4500-48T

### Functionality:

- **Catalyst 6800-XL**
  - Lead: stackable compact switches for 4,612 ports of 1/10/40 Gigabit Ethernet for outside the wiring closet.
  - Base: standalone access switch.

- **Catalyst 6500-E with Supervisor Engine 2T**
  - Lead: scalable access switch with 1/10/40 Gigabit Ethernet for outside the wiring closet.
  - Base: standalone access switch.

- **Catalyst 6880-X (semi-modular)**
  - Lead: scalable access switch for 4,612 ports of 1/100 Gigabit Ethernet for outside the wiring closet.
  - Base: standalone access switch.

- **Catalyst 6800 & 6500 Series**
  - Lead: modular access switch for 1/100 Gigabit Ethernet for outside the wiring closet.
  - Base: standalone switch.

- **Catalyst 3650-C**
  - Lead: 480G and 2x AP's - 50, Modular uplinks and stacking, All 6500 features, service modules)
  - Base: stackable access switch for Gigabit Ethernet with PoE+

- **Catalyst 6808 with Supervisor Engine 1-E**
  - Lead: 480G and 2x AP's - 50, Modular uplinks and stacking, All 6500 features, service modules)
  - Base: stackable access switch for Gigabit Ethernet with PoE+

### Choose the Right Switches

- **From Existing Switch**
  - **To New Switch**
  - **Cisco Catalyst 6800-XL**
  - **Cisco Catalyst 6808 with Supervisor Engine 1-E**
  - **Cisco Catalyst 6808 with Supervisor Engine 2T**
  - **Cisco Catalyst 6808 with Supervisor Engine 4-E**
  - **Cisco Catalyst 6800 with Supervisor Engine 6-E**
  - **Cisco Catalyst 6800 with Supervisor Engine 8-E**

### Upgrade Path

- **Campus Backbone Switches Upgrade Path**
  - **Campus Access Switches Upgrade Path**
  - **Branch Access Switches Upgrade Path**

### Further Reading


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