Data Network Products

carritech
telecommunications

CISCO™

Cisco Systems

Switches	Product Name	Product Type	Key Features & Uses	Pricing
	Cisco Switches	Switching Systems	Switches are at the core of all networks, providing high-speed connectivity while supporting a myriad of applications and communications systems.	**Click here to request a quote for the complete system**

Product Description

To meet current and future network needs, Cisco offers switches for a wide range of solutions and Carritech can source a vast amount refurbished and surplus spare parts and complete Cisco switches.

Some of the switches included in Cisco's portfolio are:
Cisco Catalyst Express 500 Series Switches

- Standalone Layer 2 switches
- Fast Ethernet and Gigabit Ethernet connectivity.
- Up to 24 10/100 ports with optional Power-over-Ethernet (PoE) or 12 10/100/1000 ports.

Cisco Catalyst 2940 Series Switches

Managed Layer 2 Ethernet switches with small factor and silent operation.

- 8 10/100 ports + 1 10/100/1000 BASE-T port (WS-C2940-8TT-S)
- 8 10/100 ports + 1 100BASE-FX or SFP port (WS-C2940-8TF-S)

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Cisco Catalyst 2960 Series Switches

- Layer 2 switches with intelligent Layer 2 through 4 services for the network edge.
- Fast Ethernet and Gigabit Ethernet connectivity.
- Up to 48 10/100 or 10/100/1000 ports

Cisco Catalyst 3560 Series Switches

  Layer 2-4 switching with intelligent services with dynamic IP routing and IPv6.
- Fast Ethernet and Gigabit Ethernet connectivity.
- Up to 48 10/100/1000 ports plus 4 small-form pluggable (SFP) ports

Cisco Catalyst 3750 Series Switches

- Stackable fixed-configuration switches with Cisco Stack-wise technology and a 32-Gbps 2-10 interconnect for a unified-resilient system of up to nine switches.
- Layer 2-4 switching and intelligent services with dynamic IP routing and IPv6
- Fast Ethernet, Gigabit Ethernet and 10-Gigabit Ethernet connectivity.
- Up to 48 10/100/1000 ports plus SFP ports per stackable switch.
- Integrated wireless LAN controller supporting up to 200 access points.

Cisco Catalyst 4948 Series Switches

- Layer 2-4 switching and intelligent services with dynamic IP routing.
- Up to 48 10/100/1000 ports with 4 SFP ports or up to 48 10/100/1000 ports with two 10-Gbe ports.
- Dual, hot swappable internal AC or DC power supplies.
- Hot-swappable fan trays.

Cisco Catalyst 4500 Series Switches

- Integrated intelligent Layer 2- Layer 4 services for converged networks in enterprise LAN Access, Layer2/ Layer3 distribution, SMB and branch office.
- Up to 384 ports of Fast Ethernet or Gigabit Ethernet over fiber or copper with wire-speed 10 Gigabit Ethernet uplinks.
- High performance, Layer 2/3/4 switching up to 136 Gbps and 102 Mpps.
- Advanced network control with predictable performance, granular QoS, advanced security and web-based network management.

Cisco Catalyst 6500 Series Switches

- Highest port density for 10Gb, 1Gb, and Fast Ethernet and PoE.
- Scalable up to 720Gbps of switching capacity with packet throughput scalable to 425 Mbps IPv4 (200 Mbps IPv6)
- Multi-gigabit service modules for integrated security, network management, and layer 4-7 switching

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Routers	Product Name	Product Type	Key Features & Uses	Pricing
	Cisco Routers	Routers	Carritech have access to a huge amount of spare parts and complete refurbished Cisco routers that will help specially to whoever is seeking discontinued router solutions no longer supported by Cisco Networks.	**Click here to request a quote for the complete system**

Product Description

Some of the Cisco routers Carritech can help you with are:
Cisco 800 Series

Integrated services routers allow small offices to operate secure concurrent services including 1-6 firewall, VPNs ad wireless LAN at broadband speeds.

- Wireless supports: Optional IEEE 802.11 b/g on 850 and 870 Series
- Enhanced security features including stateful inspection firewall and hardware assisted encryption and QoS (Cisco 830 and 870 Series) features for VoIP.
- DMZ, Dial back up and out-of-band management (Cisco 830 and 870 Series)
- SDM GUI tool got simple and advanced configuration.

Cisco 1800 Series

Modular and fixed architectures – Offer wide variety o LAN and WAN options: network interfaces of Cisco 1841 are field-upgradeable for flexibility and to accommodate future technologies.

- Fixed configuration models offer 10/100 ethernet, ADSL over ISDN, ADSL over POTS or G.SHDSL WAN interfaces with integrated ISDN BRI (1801, 1802, 1803 and 1812) or analog modems (1811) backup interfaces
- Wireless LAN access using IEEE 802.11 a/b/g available for all models of the 1800 Series.

Cisco 2800 Series

Integrated Services routers that are optimized for the secure, wire-speed delivery of concurrent 1-14 data, voice, and video services for small to midsized business and enterprise branch routing.

- Superior performance with multiple services enabled for 1-6 T1/E1 links.
- Advanced security features including Stateful firewalls, IPS, VPN and NAC.
- Built-in encryption using DES, 3DES and AES.
- Wireless access point supporting IEEE 802.11 a/b/g WLANs.

Cisco 3800 Series

Integrated Services Routers.

- Highest performance and densities with the ability to run concurrent data, security, voice and advance services on wire-speed up to T3/E3.
- Higher availability and resiliency with Online Insertion and Removal (OIR), redundant system and inline power options.
- High-speed WAN interface cards (HWICs) free up network module slots for other services.
- Enhanced security.
- Expanded default and maximum memory capacity with Error Correction Code (ECC) DDR SDRAM memory to detect and correct SDRAM errors without user intervention.

Cisco 7200 Series

Optimized OC3-GE WAN-edge router providing intelligent services, high modularity, high performance, investment protection and scalability in a small form factor.

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- Modular 3 RU chassis.
- 4- or -6-slot models for Port/Service Adapters.
- 1 I/O slots
- Choice of system processors (NPE) for up to 2 Mbps performance.
- Built in Gigabit Ethernet connectivity (3 ports on NPE-G2)(copper or fibre)
- Wide variety of LAN and WAN options, including Ethernet, Fast-Ethernet, Gigabit Ethernet, Token Ring, serial, ISDN, HSSI, ATM and Packet over SONET as well as voice support including IP-to-IP Gateway and QoS.

Cisco 7600 Series

- Consolidated WAN/MAN/LAN in a single platform.
- Scalable backplane bandwidth from 32Gbps to 720gbps and performance from 30Mpps to over 400 Mpps with Sup720 and distributed forwarding line cards.
- High-volume aggregation of service-enable Ethernet.
- Wide range of WAN/MAN interfaces from NxDS0, T1, T3 to OC48 with line rate services.
- Ideal for service provider edge, metropolitan area network and triple play deployments, and high-end enterprise solutions.
- Supports Catalyst 6500 series line cards and 75/7200 port adapters.

Cisco 10700 Series

Service provider-class metro edge services router.

- Optimized building block for the next generation metro Ethernet/IP access networks.
- Equipped with either (24) 10/100 or 4 Gbe and 8 FE ports for customer access and OC-48c/STM-16c dynamic packet transport/resilient packet ring (DPT/RPR) technology or Packet over SONET (POS) for metro optical connectivity.
- Supports IEEE 802.17 standard compliant RPR technology.

Cisco XR 12000/12000 Series

Service-class multiservice-edge router to enable customer to transition toward a converged IP network infrastructure.

- Supports edge-optimized line cards maximizing the value of line-rate edge applications with 10G uplinks while sustaining line-rate performance.
- Up to nine chassis options with the new power supply and blower enhancements supporting a portfolio of SPAs and SIPs.
- Extensive portfolio of line cards and SPAs that support POS, ATM, Ethernet, DPT/RPR and copper, channelized physical interfaces.
- Service-related enhancements (L3VPN, L2VPN, QoS) that ensures traffic differentiation while meeting the strictest customer service-level agreements.

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