# Lenovo CE0128T and CE0152T Switches



# 28-port and 52-port 1000Base-T campus switches

#### Advanced Capabilities, Entry Price

The Lenovo CE0128T and CE0152T are multilayer intelligent Gigabit Ethernet campus switches, designed for energy efficiency and quiet operation.

They provide performance, availability, scalability, security, and simple management for small-to-medium campus networks and intranets, and they do so at a most affordable price to keep your total cost of ownership (TCO) low.

The CE0128T and CE0152T provide 24 or 48 10/100/1000BASE-T downlink ports, respectively, and four Gigabit SFP uplink ports.

#### Features include:

- 100 percent line rate performance
- Stacking
- Dynamic network protection (CPP and NFPP)
- Security policies to prevent attacks
- IPv6 support
- Static routing protocol

#### **Secure and Easy To Deploy**

The switches are easy to deploy and manage using mainstream network management modes and protocols for minimized investment costs. They support SNMPv1/v2C/v3, RMON, Syslog, and USB log backup and configuration for routine network diagnosis and maintenance.

They can also be controlled and managed using modes such as CLI, web NMS, and Telnet. Stacking support reduces the number of management connections and simplifies configuration.

Even the best switches are useless if they're offline. So the CE0128T and CE0152T include robust network resiliency features and provide flexible access control policies to meet the authentication requirements of different users and environments.

The switches support 802.1X and web authentication modes concurrently. 802.1X mode enforces strict security control while web authentication offers a more user-friendly experience. Together they fulfill the needs of many applications.

### **Specifications**

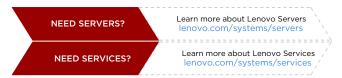
Product Name	Lenovo CE0128T Switch	Lenovo CE0152T Switch
Performance	100% line rate performance; up to: 336Gbps switching capacity; 51Mpps and 1500 ACL entries; 1.5MB buffer size	100% line rate performance; up to 336Gbps switching capacity; 87Mpps and 1500 ACL entries; 3MB buffer size
Interface Configurations	24x 10/100/1000BASE-T ports; 4x 1Gb SFP ports, console	48x 10/100/1000BASE-T ports; 4x 1Gb SFP ports, console
Cooling	Fanless	Variable-speed fan
Power - 802.3az	Idle 17.07W / Max 20.64W	Idle 25.62W / Max 34.43W
ACL	Standard/Extended/Expert ACL, Extended MAC ACL, ACL 80, IPv6 ACL	
Stacking	Hot standby, dual-host detection based on MADP, maximum 9 numbers and minimum failure transition time 50 ms	
IP Layer	2/3, IPv4/IPv6, RIP, RIGng, OSPFv2, OSPFv3	
QinQ	Basic QinQ, Flexible QinQ	
Security	Binding of the IP address and MAC address; port-based and MAC-based 802.1x; RADIUS; SSH V2.0 BPDU guard; IP source guard; CPP; NFPP; port protection; binding of the IPv6 and MAC address; filtering of illegal MAC addresses; MAB; Portal 1.0 and Portal 2.0 authentication; ARPcheck; DAI; restriction on the rate of ARP packets; gateway anti-ARP spoofing; broadcast suppression; hierarchical management by administrators and password protection	
DHCP	DHCP client, DHCP snooping, DHCP relay	
Manageability	SNMP, RMON, SSH, syslog, NTP / SNTP, FTP, TFTP, Web NMS, Telnet console, DNS client, DNS static	
Warranty	3-year return-to-factory warranty	
Availability	Available only in the People's Republic of China	

#### Why Lenovo

Lenovo is a global Fortune 500 company and a leader in providing innovative consumer, commercial, and enterprise technology. Lenovo enterprise systems deliver industry-leading performance, reliability, and security in virtualized and cloud environments for analytics, database, virtual desktop, infrastructure, and web workloads. Lenovo also offers simplified and extensible systems management tools so you can manage your infrastructure on your own terms. Consistently ranked #1 in reliability and customer satisfaction, the Lenovo enterprise server, storage, and networking portfolio provides the hardware for businesses that never stand still.

## For More Information

To learn more about the Lenovo CE0128T and CE0152T Switches, contact your Lenovo representative or Business Partner or visit: lenovo.com/systems/networking. For detailed specifications, view the CE0128T and CE0152T Product Guides.



#### © 2025 Lenovo. All rights reserved.

**Availability**: Offers, prices, specifications and availability may change without notice. Lenovo is not responsible for photographic or typographic errors. **Warranty**: For a copy of applicable warranties, write to: Lenovo Warranty Information, 1009 Think Place, Morrisville, NC, 27560. Lenovo makes no representation or warranty regarding third-party products or services. **Trademarks:** Lenovo and the Lenovo logo are trademarks or registered trademarks of Lenovo. Other company, product, or service names may be trademarks or service marks of others. Document number DS0039, published November 16, 2021. For the latest version, go to lenovopress.lenovo.com/ds0039.