?

# ?????????? (Switch, ????? ECS451028T) L2 ECS4510-28T Edge-Core





L2 24x10/100/1000+2x10G SFP+1 slot dual 10G SFP

???????: ??? ????????
**????:**
???? ?? ???????:

????: 78030,00 ???.

??????? ?????? ?? ????? ??????

?????????????: Edge-Core

????????

ECS4510-28T
Sobre este produto
28-?? ???????? ?????????? 2-?? ?????? ??????? ? ?????????? IPv6 ??? Giga Ethernet ?????

????????????????? L2+ TOR / AGG ?????????? ??????????

Product specification
?????????? ?????????
Dimension (HxWxD) cm 4.4 x 44 x 31.5
Expansion Slots 1
Fixed Ports 24
Out-of-Band Management Console Port
Packet Buffer 1.5MB
SDRAM for CPU 256MB
Weight (kg) 3.7KG
?????????????????
Forwarding Rate 95.23Mpps
MAC Address Table Size 16K
Switching Capacity 128Gbps
??????? L2
Auto MDI/MDIX Yes
Flow Control Yes
IGMP Snooping v1 | v2
Link Aggregation IEEE 802.3ad with LACP (Dynamic)
Multicast (IGMP) Snooping Querier Support | Immediate Leave | IGMP Filtering | IGMP Throtting | IGMP Leave Proxy | MVR Support
Spanning Tree IEEE 802.1D (STP) | IEEE 802.1w (RSTP) | IEEE 802.1s (MSTP) | Spanning Tree Fast Forward | BPDU Filtering | BPDU Forward | Root Guard | Loopback Detection | Auto Edge Port
Storm Control Broadcast | Multicast
Unicast Multicast traffic Balance over Trunking port Yes
VLAN IEEE 802.1Q Tagged Based | Private VLAN | GVRP | IEEE 802.1v | MAC Based | IP Subnet VLAN | Port Based | Voice VLAN
VLAN Group 4K
QoS Features
CoS IEEE 802.1p | DSCP
DiffServ (RFC2474) Yes

H/W Queues 8
Priority Queue Scheduling WRR | Strict Priority | Hybrid
Rate Limiting Ingress | Egress
??????? ????????????
ACL Time-Based
ACL L2/L3/L4 Yes
Dynamic ARP inspection (DAI) Yes
HTTP and SSL ( Secured Web) Yes
IEEE 802.1x Port-based | MAC-based | VLAN Assignment | Guest VLAN
MAC Filter Yes
Management Access Filtering SNMP | WEB | Telnet
RADIUS (RFC2138) Authentication | Accounting
SSH v1.5/ v2.0 (Secured Telnet Session) Yes
TACACS+ Authentication | Accounting | Authorization
Username/Password Authentication Local | Remote
??????? ??????????
ATC Yes
Auto Upgrade TFTP
Banner Yes
BootP Yes
CLI Yes
Configuration Download/ Upload Yes
DHCP Client | Option 82 | Dynamics Provision | Snooping
DNS Client | Proxy
Dual F/W Images Yes
Event/ Error Log Local Flash | Remote Server via System Log (RFC3164) | SMTP (RFC821)
HTTP Yes
IP Clustering Yes
MAC Based Mirror Yes
Multiple Copies Configuration Download / Upload Yes
Port Mirroring Yes
Remote Ping Yes
RMON RMON I (1,2,3 & 9 groups) | RMON II Group 16
SNMP (Agent) v1 | v2c | v3
SNTP Yes
Support ECView Pro, powerful network management software Yes
Telnet (RFC854) Yes
VLAN Mirror Yes
Web Interface Yes
??????? IPv6
ICMPv6 Yes
ICMPv6 Redirect Yes
IPv4/IPv6 Dual Protocol Stack Yes
IPv6 ACL L2/L3/L4 Yes
IPv6 Address Types Unicast
IPv6 Management IPv6 SNTP Support | SNMP over IPv6 | IPv6 Telnet Support | Remote IPv6 Ping | IPv6 Syslog Support | IPv6 DNS Resolver | IPv6 TFTP support | HTTP over IPv6 | SSH over IPv6
IPv6 Neighbor Discovery Router Discovery | Duplicate Address Detection | Parameter Discovery | Prefix Discovery | Address Resolution | Unreachable Neighbor Detection
Manual Configuration Yes
Stateless Auto-configuration Yes

**??????**

??? ??????? ?? ???? ??????.