

L3 Cloud/Web Managed Switch

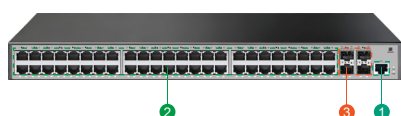
GNT-ES952GRT4

- Total Power 45W
- RJ45 Ports * 48
- SFP+ No-combo ports * 4
- Console port * 1

Product Features

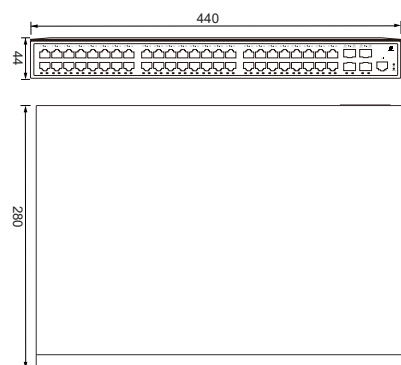
- Support Switch stacking
- Support DHCP server/relay/client
- Support Dynamically learn MAC address
- Support Storm control for broadcast messages

Ports Description



- 1 Console port
- 2 1000Mbps RJ45 Ports
- 3 10G SFP ports

Dimension (mm)



Specifications

Model	GNT-ES952GRT4
Port	RJ45 (1~48): 10/100/1000Mbps SFP (TE1~TE4): 10G No-combo Ports CLI: Console port
Power Supply	Power Input: AC100~240V; DC 36~72V; Total Power Consumption ≤ 45W;
MAC Address	Configure static MAC address; Dynamically learn MAC address; MAC address aging time; Clear MAC address; MAC address black hole function;
VLAN	VLAN basic functions; PVLAN functions; GVRP basic functions; Protocol-based VLANs; MAC-based VLANs; Subnet-based VLANs; Various forms of VLAN coexistence; QinQ function (1:1/N:1); Voice VLAN function;
Storm control	Storm control for broadcast messages; Storm control for multicast messages; Storm control for LDF messages;
Switch stacking	Yes
IPv6	DHCPv6 Snooping; MLD Snooping; Neighbor discovery function; Path MTU; ICMPv6; IPv6 Telnet; IPv6 ACL; IPv6 QOS;
Routing function	Basic RIP routing interoperability (V1/V2); Basic RIP routing interoperability; Basic OSPF routing interoperability; Basic OSPFv3 routing interoperability; Basic VRRP function testing;
STP/RSTP/MSTP	Support 802.1D (STP); Support 802.1W (RSTP); Support 802.1S (MSTP);
DHCP	DHCP server/relay/client; DHCP snooping/option82;

Jumbo Frame	9K
Switching Capacity	176Gbps
Packet Forwarding Rate	130.9Mpps
MAC Capacity	32K
Flash	16MB
DRAM	512MB
Physical Specifications	Size(L*W*H): 440mm* 280mm* 44mm; Weight: 4.3KG;
Package	Size(L*W*H): 576mm* 448mm* 94mm; Weight: 5.5KG;
Environment	Operating Temperature: 0°C~50°C Storage Temperature: -20°C~70°C Operating Humidity: 10%~90% Non-condensing Storage Humidity: 5%~95% Non-condensing
Certification	CE FCC RoHS 2.0
Warranty	1-year Warranty
Package Content	Switch * 1; AC Cable * 1; User Manual * 1