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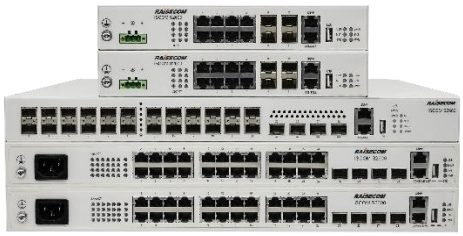
Raisecom Technology Co., Ltd

Datasheet

ISCOM S2600 (A) series switch

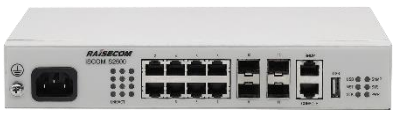
The ISCOM S2600 (A) series switches are new-generation 1000 Mbit/s green and energy-saving Ethernet switches independently developed by Raisecom, providing flexible 1000 Mbit/s access interfaces and 10 Gbit/s uplink interface. The switch is based on high-performance hardware platforms and the new-generation switching software platform of Raisecom, featuring flexible Ethernet networking, diverse security controls, and easy management. It also supports IPv4/v6 static route, mature IPv6 features, intelligent virtualization technologies, flexible PoE management, and can be used to build a new intelligent access network with high reliability, easy expansion, and easy management. It can be widely used in scenarios, such as government agencies, enterprise park, and campus network.



Non-PoE switches

PoE switches

Non-PoE switches>>

ISCOM S2600-8T4S(A) 	● Eight 10/100/1000 Mbit/s electrical interfaces ● Four 1000 Mbit/s optical interfaces (supporting the 100/1000 Mbit/s SFP optical module) ● Console interface, SNMP interface, and USB interface ● Single power supply: single AC (AC); single DC (DC)
ISCOM S2600-8T4X(A) 	● Eight 10/100/1000 Mbit/s electrical interfaces ● Four 10 Gbit/s optical interfaces (supporting the 100/1000 Mbit/s SFP optical module and 10 Gbit/s SPF+ optical module) ● Console interface, SNMP interface, and USB interface ● Single power supply: single AC (AC); single DC (DC)
ISCOM S2600-8S4T4X(A) 	● Four 10/100/1000 Mbit/s electrical interfaces ● Eight 1000 Mbit/s optical interfaces (supporting the 100/1000 Mbit/s SFP optical module) ● Four 10 Gbit/s optical interfaces (supporting the 100/1000 Mbit/s SFP optical module and 10 Gbit/s SFP+ optical module) ● Console interface and SNMP interface ● Single power supply: single AC (AC); single DC (DC)

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ISCOM S2600-24T4S(A) 	● Twenty-four 10/100/1000 Mbit/s electrical interfaces ● Four 1000 Mbit/s optical interfaces (supporting the 100/1000 Mbit/s SFP optical module) ● Console interface, SNMP interface, and USB interface ● Single power supply: single AC (AC); single DC (DC)
ISCOM S2600-24T4X(A) 	● Twenty-four 10/100/1000 Mbit/s electrical interfaces ● Four 10 Gbit/s optical interfaces (supporting the 100/1000 Mbit/s SFP optical module and 10 Gbit/s SPF+ optical module) ● Console interface, SNMP interface, and USB interface ● Single power supply: single AC (AC); single DC (DC)
ISCOM S2600-24S4X(A) 	● Twenty-four 100/1000 Mbit/s SFP optical interfaces ● Four 10 Gbit/s optical interfaces (supporting the 100/1000 Mbit/s SFP optical module and 10 Gbit/s SPF+ optical module) ● Console interface, SNMP interface, and USB interface ● Single/Dual power supply: single AC (AC/S); single DC (DC/S); dual AC (AC/D); dual DC (DC/D); AC + DC (AC_DC)

PoE switches>>

ISCOM S2600-8T4X-PWR(A) 	● Eight 10/100/1000 Mbit/s PoE+ electrical interfaces ● Four 10 Gbit/s optical interfaces (supporting the 100/1000 Mbit/s SFP optical module and 10 Gbit/s SPF+ optical module) ● Console interface, SNMP interface, and USB interface ● PoE power supply: support the IEEE802.3af/at power supply standards, with the single interface supporting 30 W power and the entire device supporting 124 W power ● Single power supply: single AC (AC); single DC (DC)
ISCOM S2600-24T4X-PWR(A)	● Twenty-four 10/100/1000 Mbit/s PoE+ electrical interfaces

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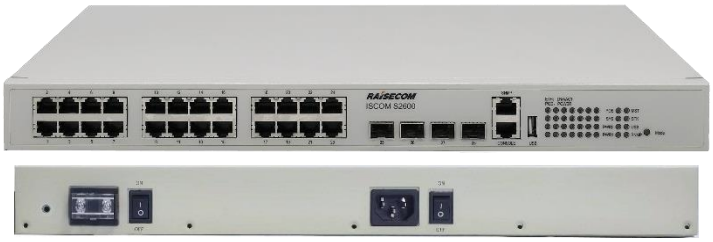
- Four 10 Gbit/s optical interfaces (supporting the 100/1000 Mbit/s SFP optical module and 10 Gbit/s SPF+ optical module)
- Console interface, SNMP interface, and USB interface
- PoE power supply: support the IEEE802.3af/at power supply standards, with the single interface supporting 30 W power. The AC-power-only model supports supplying 510 w power. The DC-power model supports supplying 720 w power.
- Single/Dual power supply: single AC (AC/S); dual AC (AC/D); dual DC (DC/D); AC + DC (AC_DC)

ISCOM S2600-24T4X-PWH(A)



- Eight 10/100/1000M PoE++ electrical interfaces
- Sixteen 10/100/1000M PoE+ electrical interfaces
- Four 10 Gbit/s optical interfaces (supporting the 100/1000 Mbit/s SFP optical module and 10 Gbit/s SPF+ optical module)
- Console interface, SNMP interface, and USB interface
- PoE power supply: electrical interfaces 1–8 support the IEEE802.3bt power supply standards, with the single interface supporting 90 W power. Electrical interfaces 9–24 support the IEEE802.3af/at power supply standards, with the single interface supporting 30 W power. The AC-power-only model supports supplying 510 w power. The DC-power model supports supplying 720 W power.
- Single/Dual power supply: single AC (AC/S); dual AC (AC/D); dual DC (DC/D); AC + DC (AC_DC)

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Characteristics >>

Intelligent virtualization

Raisecom Intelligent Stacking Framework (ISF) technology: logically virtualize multiple switches into a single switch, thus simplifying configuration and management. ISF is an efficient device/link backup solution that improves device-level reliability through redundant backup among member devices. Inter-device link aggregation improves link-level reliability and load balancing. ISF easily expands interfaces and bandwidth by adding member devices. ISF also supports smooth upgrades, so, it can achieve continuous services during the upgrade process.

Flexible Ethernet access

Various interfaces: this series feature 1000 Mbit/s uplink interfaces and 10 Gbit/s downlink interface. The downlink not only supports 8/24 electrical interface access, but also supports 24 interface all-optical access. According to the rapidly increasing bandwidth demand in the market, the uplink has been upgraded to all 10 Gbit/s interfaces, which is compatible with 1000 Mbit/s and 10 Gbit/s optical modules.

Single and dual power supply options: dual power supply options are added to large interface access devices and PoE devices.

Carrier-grade high reliability

Support the traditional STP/RSTP/MSTP and G.8032 ring network solutions. Support multiple networking modes, such as single ring, tangent ring, and intersection ring. The device can provide 50ms fast service switching to achieve carrier-grade reliability.

Support interface backup dual-homed protection and LACP functions, thus implementing uplink backup and greatly improving the reliability of the network side; support loop detection, which can automatically discover and eliminate loops and ensure stable operation of the client-side network.

Support comprehensive Ethernet OAM (IEEE 802.3ah/802.1ag) for rapid detection of link failures.

Support redundant backup of power supplies: high-density access products can increase device reliability by optionally supporting dual power supplies. The 24-interface PoE products can be equipped with dual power supplies to ensure the reliability of power supplies.

Complete security control

Support complete security authentication mechanisms, such as IEEE dot1x, MAC authentication, and bypass authentication; Support the following authentication server types: RADIUS, TACACS+, and so on, which can flexibly adapt to the multiple authentication needs of campus networks and enterprises.

ARP attacks and ARP viruses are the top threats to local area network security, so the device supports rich ARP prevention functions, such as dynamic ARP inspection, which implements user legality check and ARP packet validity check, and ARP rate limiting to avoid a large number of ARP packets impacting the CPU.

By establishing and maintaining a DHCP Snooping binding table, the device directly discards illegal packets that do not meet the binding table entries. The trust interface feature of DHCP Snooping is used to ensure the legality of the DHCP server.

Support SSHv2.0 remote access, SFTP uploading and downloading, HTTPS Web management, and the use of encryption protocols for more secure management.

Mature IPv6 solutions

Support IPv6 PING/telnet/SSH/FTP and IPv6 SNMP and HTTP management.

Support DHCPv6 Client/Server/Snooping/Relay/Options 18 and 37. Support IPv6 Source Guard, IPv6 prefix Snooping. Support

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ND Snooping.

Support VRRPv3, IPv6 routing, and IPv6 Path MTU.

Easy OAM

Support SNMPv1/v2c/v3, which can be managed through the out-of-band SNMP management interface in addition to the in-band network management so that management is not affected by service traffic. Support Web network management, which can flexibly configure and monitor single-point devices on the network. Support the Raisecom RCView network management system, which can batch configure and monitor network elements, and provide a comprehensive alarm monitoring mechanism.

Support Zero Touch Provisioning (ZTP) automatic start. After being deployed, the device can automatically obtain the IP address and configuration from the server after starting, thus implementing automatic management and configuration, needless of maintenance personnel to operate devices on site.

Support Raisecom USB automatic deployment. The operation personnel only need to use a USB flash disk that stores the automatic deployment configuration file, and simply insert the USB flash disk to easily upgrade, configure, and deploy the device.

Some models have power interfaces on the front panel, which can achieve single-sided maintenance of the entire device, simplify operation and maintenance, and make the placement of cabinets more flexible. You can flexibly choose to place cabinets against walls or back to back, while saving users cabinet space.

Powerful and flexible PoE (by PoE models only)

Support IEEE 802.3af and IEEE 802.3at power supply standards, and a single interface can provide up to 30 W power. Add support for the IEEE 802.3bt next-generation power supply standard, with a single interface providing up to 90 W power, meeting the power supply needs of high-power devices.

Feature strong compatibility with powered devices (PDs) and support mandatory power supply mode for non-standard PDs.

Support PoE intelligent power management functions, including enabling and disabling interface power supply, interface output power configuration, device power priority configuration, power overload protection, and overtemperature protection.

Support PoE intelligent power supply functions, including timed power supply, periodic restart of PDs, monitoring of PD connectivity status, and restarting in case of loss of connection.

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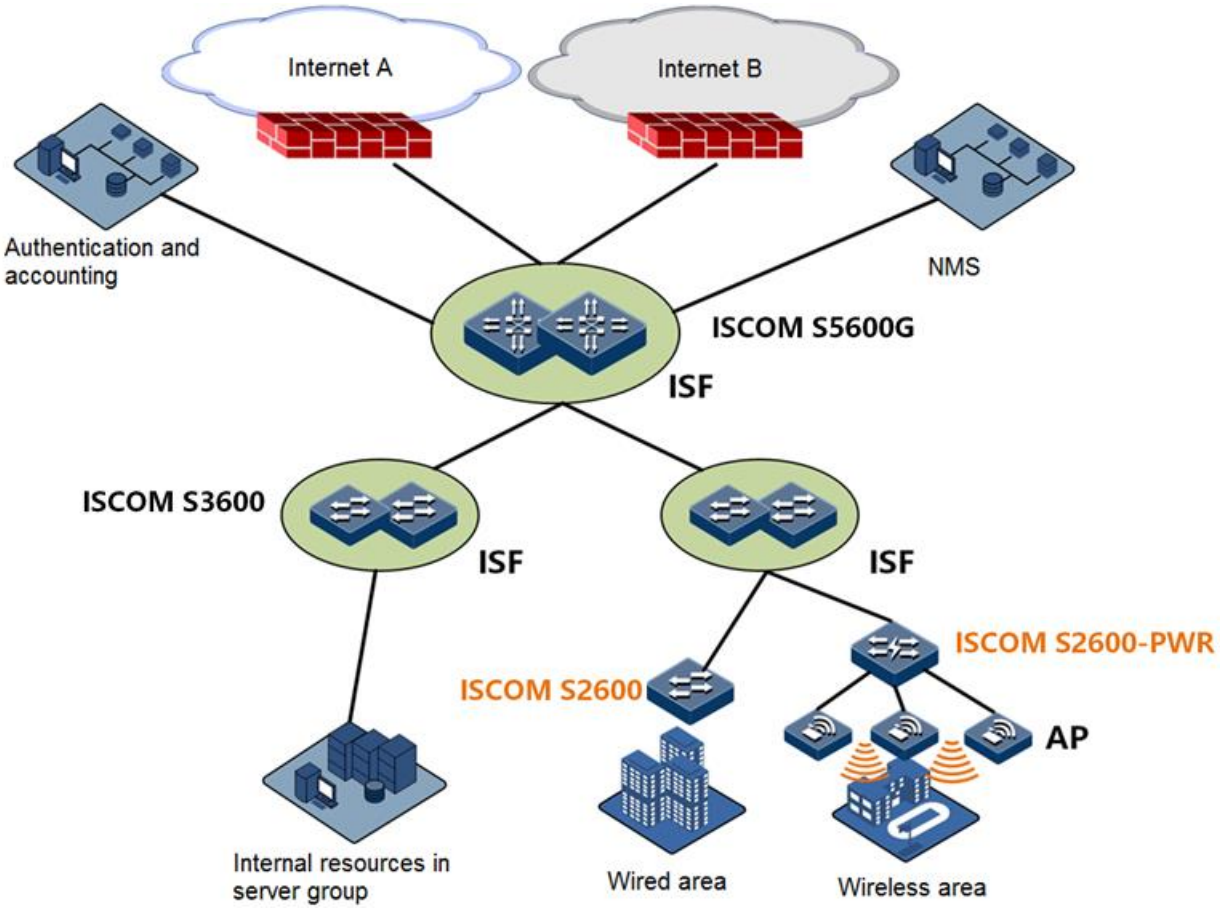
Typical applications >>

1000 Mbit/s switch access scenario



The ISCOM S2600 (A) series, together with the ISCOM S5600G, form a solution for small and medium-sized campus networks. Among them, the ISCOM S2600 (-PWR) can serve as an access switch, providing 1000 Mbit/s access and supporting 10GE uplink interface, providing higher bandwidth for access devices. The 1000 Mbit/s PoE product monitors and manages PDs through intelligent PoE

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Hard specifications of non-PoE switches>>

Product	ISCOM S2600-8T4X	ISCOM S2600-8S4T4X	ISCOM S2600-24T4X	ISCOM S2600-24S4X
Interfaces	Eight 10/100/1000 Mbit/s electrical interfaces Four 10 Gbit/s optical interfaces (supporting the 100/1000 Mbit/s SFP optical module and 10 Gbit/s SPF+ optical module)	Four 10/100/1000 Mbit/s electrical interfaces Eight 1000 Mbit/s optical interfaces (supporting the 100/1000 Mbit/s SFP optical module) Four 10 Gbit/s optical interfaces (supporting the 100/1000 Mbit/s SFP optical module and 10 Gbit/s SPF+ optical module)	Twenty-four 10/100/1000 Mbit/s electrical interfaces Four 10 Gbit/s optical interfaces (supporting the 100/1000 Mbit/s SFP optical module and 10 Gbit/s SPF+ optical module)	Twenty-four 1000 Mbit/s optical interfaces (supporting the 100/1000 Mbit/s SFP optical module) Four 10 Gbit/s optical interfaces (supporting the 100/1000 Mbit/s SFP optical module and 10 Gbit/s SPF+ optical module)
Switching capacity	96Gbps	104Gbps	128Gbps	128Gbps
Packet forwarding rate	71Mpps	77Mpps	95Mpps	95Mpps
Dimensions (mm) (Width × Depth × Height)	260 x 130 x 43.6	220 x 230 x 43.6	440 x 220 x 43.6	440 x 300 x 43.6
Power supply type	Embedded with single power supply: AC/DC	Embedded with single power supply: AC/DC	Embedded with single power supply: AC/DC	Embedded with single/dual power supplies: AC/S, DC/S, AC/D, DC/D, and AC_DC
Input voltage	AC: 220 V; rated voltage range: 100–240 V; 50–60 Hz DC: -48 V; rated voltage range: -36 to -72V			
Maximum power consumption	15 w	15 w	24 w	43 w
Management interface	1 Console interface, 1 SNMP out-of-band interface, and 1 USB interface (except the S2600-8S4T4X)			
Environment requirements	Operating temperature: -5 to 55ºC Relative humidity: 10%–90% (non-condensing)			
Energy-saving and environmental protection	Support IEEE802.3az Ethernet EEE energy-saving			

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Hard specifications of non-PoE switches>>		
Product	ISCOM S2600-8T4S	ISCOM S2600-24T4S
Interfaces	Eight 10/100/1000 Mbit/s electrical interfaces Four 1000 Mbit/s optical interfaces (supporting the 100/1000 Mbit/s SFP optical module)	Twenty-four 10/100/1000 Mbit/s electrical interfaces Four 1000 Mbit/s optical interfaces (supporting the 100/1000 Mbit/s SFP optical module)
Switching capacity	24Gbps	56Gbps
Packet forwarding rate	18Mpps	42Mpps
Dimensions (mm) (Width × Depth × Height)	260 x 130 x 43.6	440 x 220 x 43.6
Power supply type	Embedded with single power supply: AC/DC	
Input voltage	AC: 220 V; rated voltage range: 100–240 V; 50–60 Hz DC: -48 V; rated voltage range: -36 to -72V	
Maximum power consumption	13w	22w
Management interface	1 Console interface, 1 SNMP out-of-band interface, and 1 USB interface	
Environment requirements	Operating temperature: -5 to 55ºC Relative humidity: 10%–90% (non-condensing)	
Energy-saving and environmental protection	Support IEEE802.3az Ethernet EEE energy-saving	

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Hard specifications of PoE switches>>

Product	ISCOM S2600-8T4X-PWR	ISCOM S2600-24T4X-PWR	ISCOM S2600-24T4X-PWH
Interface	Eight 10/100/1000M PoE+ electrical interfaces Four 10 Gbit/s optical interfaces (supporting the 100/1000 Mbit/s SFP optical module and 10 Gbit/s SPF+ optical module)	Twenty-four 10/100/1000 Mbit/s PoE+ electrical interfaces Four 10 Gbit/s optical interfaces (supporting the 100/1000 Mbit/s SFP optical module and 10 Gbit/s SPF+ optical module)	Eight 10/100/1000M PoE++ electrical interfaces Sixteen 10/100/1000M PoE+ electrical interfaces Four 10 Gbit/s optical interfaces (supporting the 100/1000 Mbit/s SFP optical module and 10 Gbit/s SPF+ optical module)
Switching capacity	96Gbps	128Gbps	128Gbps
Packet forwarding rate	71Mpps	95Mpps	95Mpps
Dimensions (mm) (Width × Depth × Height)	300 x 220 x 43.6	440 x 300 x 43.6	440 x 300 x 43.6
Power supply type	Embedded with single power supply: AC/DC	Single/Dual power supply: single AC (AC/S); dual AC (AC/D); dual DC (DC/D); AC + DC (AC_DC)	
Input voltage	AC 100–240 V DC 45–57 V Note: 45–57 VDC IEEE802.3af 51–57 VDC IEEE802.3at		AC 100–240 V DC 45–57 V Note: 45–57 VDC IEEE802.3af 51–57 VDC IEEE802.3at 53–57 VDC IEEE802.3bt
Maximum power consumption	AC: 124 W DC: 240 W	AC only: 510 W Including DC: 720 W	
PoE	The 8 downlink electrical interfaces support IEEE802.3af/at, with the single interface supporting 30 w power.	The 24 downlink electrical interfaces support IEEE802.3af/at, with the single interface supporting 30 w power.	PoE power supply: electrical interfaces 1–8 support the IEEE802.3bt power supply standards, with the single interface supporting 90 W power. Electrical interfaces 9–24 support the IEEE802.3af/at power supply standards, with the single interface supporting 30 W power.
Management interface	Console interface, SNMP interface, and USB interface		
Environment requirements	Operating temperature: -5 to 55ºC Relative humidity: 10%–90% (non-condensing)		

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Energy-saving and environmental protection	Support IEEE802.3az Ethernet EEE energy-saving. Support automatically adjusting the fan speed according to temperature.

Software features >>	
MAC	● Support static, dynamic, and blackhole MAC addresses. ● Support MAC address flapping management. ● Support port security MAC and MAC address limit.
VLAN	● Support 4K VLANs. ● Support VLAN based on MAC/protocol/IP subnet/interface. ● Support basic QinQ. ● Support flexible QinQ. ● Support VLAN mapping (1:1/N:1). ● Support GVRP.
Multicast	● Support IGMPv1/v2/v3 Snooping and MLD Snooping v1/v2. ● Support interface-based and user-based immediate leave. ● Support IGMP MVR. ● Support IGMP VLAN copy. ● Support IGMP/MLD Filter. ● Support IGMP/MLD Proxy.
QoS/ACL	● Support rate limiting based on the ingress direction and egress direction of interfaces. Support HCAR. ● Each interface supports 8 queues and priority mapping. ● Support traffic classification and traffic policy. ● Support SP, WRR, DRR, SP+WRR, and SP+DRR queue scheduling modes. ● Support congestion control WRED. ● Support interface/queue shaping.
Reliability	● Support manual aggregation and static LACP. ● Support ERPS (ITU-T G.8032). ● Support STP/RSTP/MSTP and spanning tree protection functions: BPDU Guard, root Guard, loop protection, TC protection/suppression. ● Support Loop Detection Protection (LBD). ● Support interface backup and interface isolation.
L2/L3 OAM	● Support Ethernet OAM IEEE802.3ah. ● Support L2CP. ● Support end-to-end CFM (IEEE802.1ag)/ITU-T Y.1731. ● Support interface loopback. ● Support VRRPv2/VRRPv3. ● Support MAD for stacking.

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	● Support BFD/Linktrace for static route. ● Support link-state tracking.
IP routing	● IPv4 and IPv6 static route. ● Support ECMP and policy routing.
Security	● Support AAA user domain-based management, 802.1x authentication, MAC address authentication, and bypass authentication. Support Guest VLAN and Voice VLAN. ● Support interface-based and VLAN-based storm control. ● Support the whitelist, port security MAC, and MAC address limit. ● Support IP attack prevent and ARP attack prevention: IPv4/v6 Source Guard and IPv6 prefix Snooping*; DAI and ND Snooping. ● Support SSHv2.0, SFTP, and HTTPS. ● Support CPU protection.
DHCP	● Support DHCPv4/v6 Client/Server. ● Support DHCPv4/v6 Snooping. ● Support DHCP v4/v6 Relay. ● Support DHCP v4/v6 Server. ● Support DHCPv4 option61, option82, DHCPv6 option18, and option37.
IPv6	● Support dual stacks. ● Support IPv6 Ping, IPv6 Tracert, IPv6 Telnet, IPv6 SSH, IPV6 FTP/TFTP/SFTP. ● Support IPv6 SNMP and IPv6 network management for the Raisecom RCView system. ● Support IPV6 RADIUS, IPV6 TACACS+, IPV6 NTP, and SNTP. ● Support ND. ● Support DHCPv6 Client/Server/Snooping/Delay/Option18 and 37. ● Support IPv6 Source Guard and IPv6 prefix Snooping*; ND Snooping. ● Support IPv6 Path MTU. ● Support VRRPv3.
Management and maintenance	● Support diversified management methods, such as CLI, SNMPv1/v2c/v3, Web network management, Telnet, and SSHv2.0. ● Support the Raisecom RCView system. ● Support LLDP/LLDP MED. ● Support local and remote port mirroring. Support traffic mirroring. ● Support system logs and hierarchical alarms. Support power Dying Gasp. ● Support RMON. ● Support optical module DDM. ● Support Virtual Cable Test (VCT) and UDLD. ● Support clock management and NTP. ● Support IPv4/v6 ZTP, which can automatically obtain IP addresses from DHCP and optionally download configurations and upgrade software the FTP server. ● Support USB automatic deployment*. ● Support dual systems. ● Support buffer management.

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	● Support CPU/Memory/Flash monitoring. ● Support hardware monitoring (temperature/power/fan (only for products with fans)).
ISF	Support ISF.
POE (for PoE switches only)	● Support mandatory power supply mode for non-standard PDs. ● Support PoE power management, including enabling/disabling interface power supply, interface output power configuration, power supply priority configuration, power overload protection, and overtemperature protection. ● Support timed power supply for POE, timed restarting PDs, monitoring PD connectivity status, and restarting PD upon loss of connection.

The features or products marked with * are to be released.

Ordering information about non-PoE switches >>

ISCOM S2600-8T4S-AC/DC	A	● Eight 10/100/1000 Mbit/s electrical interfaces ● Four 1000 Mbit/s optical interfaces (supporting the 100/1000 Mbit/s SFP optical module) ● Console interface, SNMP interface, and USB interface ● Single power supply: single AC (AC); single DC (DC); 220 VAC power or -48 VDC power
ISCOM S2600-8T4X-AC/DC	A	● Eight 10/100/1000 Mbit/s electrical interfaces ● Four 10 Gbit/s optical interfaces (supporting the 100/1000 Mbit/s SFP optical module and 10 Gbit/s SPF+ optical module) ● Console interface, SNMP interface, and USB interface ● Single power supply: single AC (AC); single DC (DC); 220 VAC power or -48 VDC power
ISCOM S2600-8T4S4X-AC/DC	A	● Eight 10/100/1000 Mbit/s electrical interfaces ● Four 1000 Mbit/s optical interfaces (supporting the 100/1000 Mbit/s SFP optical module) ● Four 10 Gbit/s optical interfaces (supporting the 100/1000 Mbit/s SFP optical module and 10 Gbit/s SPF+ optical module) ● Console interface and SNMP interface ● Single power supply: single AC (AC); single DC (DC); 220 VAC power or -48 VDC power
ISCOM2600-24T4S-AC/DC	A	● Twenty-four 10/100/1000 Mbit/s electrical interfaces ● Four 1000 Mbit/s optical interfaces (supporting the 100/1000 Mbit/s SFP optical module) ● Console interface, SNMP interface, and USB interface ● Single power supply: single AC (AC); single DC (DC); 220 VAC power or -48 VDC power
ISCOM2600-24T4X-AC/DC	A	● Twenty-four 10/100/1000 Mbit/s electrical interfaces ● Four 10 Gbit/s optical interfaces (supporting the 100/1000 Mbit/s SFP optical module and 10 Gbit/s SPF+ optical module) ● Console interface, SNMP interface, and USB interface ● Single power supply: single AC (AC); single DC (DC); 220 VAC power or -48 VDC power
ISCOM S2600-24S4X-AC/S	A	● Twenty-four 1000 Mbit/s optical interfaces (supporting the 100/1000 Mbit/s SFP optical module)

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ISCOM S2600-24S4X-AC/D ISCOM S2600-24S4X-DC/D ISCOM S2600-24S4X-AC_DC		● Four 10 Gbit/s optical interfaces (supporting the 100/1000 Mbit/s SFP optical module and 10 Gbit/s SPF+ optical module) ● Console interface, SNMP interface, and USB interface ● Single/Dual power supply: single AC (AC/S); single DC (DC/S); dual AC (AC/D); dual DC (DC/D); AC + DC (AC_DC); 220 VAC power or/and -48 VDC power

Ordering information about PoE switches >>

ISCOM S2600-8T4X-PWR-AC/DC	A	● Eight 10/100/1000 Mbit/s PoE+ electrical interfaces ● Four 10 Gbit/s optical interfaces (supporting the 100/1000 Mbit/s SFP optical module and 10 Gbit/s SPF+ optical module) ● Console interface, SNMP interface, and USB interface ● PoE power supply: support the IEEE802.3af/at power supply standards, with the single interface supporting 30 w power and the entire device supporting 124 w power. ● Single power supply: single AC (AC); single DC (DC); 220 VAC power or -48 VDC power
ISCOM S2600-24T4X-PWR-AC/S ISCOM S2600-24T4X-PWR-AC/D ISCOM S2600-24T4X-PWR-DC/D ISCOM S2600-24T4X-PWR-AC_DC	A	● Twenty-four 10/100/1000 Mbit/s PoE+ electrical interfaces ● Four 10 Gbit/s optical interfaces (supporting the 100/1000 Mbit/s SFP optical module and 10 Gbit/s SPF+ optical module) ● Console interface, SNMP interface, and USB interface ● PoE power supply: support the IEEE802.3bt power supply standard, with the single interface supporting 90 W power. The AC-power-only model supports supplying 510 w power. The DC-power model supports supplying 720 w power. ● Single/Dual power supply: single AC (AC/S); dual AC (AC/D); dual DC (DC/D); AC + DC (AC_DC); 220 VAC power or/and -48 VDC power

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ISCOM S2600-24T4X-PWH-AC/S ISCOM S2600-24T4X-PWH-AC/D ISCOM S2600-24T4X-PWH-DC/D ISCOM S2600-24T4X-PWH-AC_DC	A	● Eight 10/100/1000M PoE++ electrical interfaces ● Sixteen 10/100/1000M PoE+ electrical interfaces ● Four 10 Gbit/s optical interfaces (supporting the 100/1000 Mbit/s SFP optical module and 10 Gbit/s SPF+ optical module) ● Console interface, SNMP interface, and USB interface ● PoE power supply: electrical interfaces 1–8 support the IEEE802.3bt power supply standards, with the single interface supporting 90 W power. Electrical interfaces 9–24 support the IEEE802.3af/at power supply standards, with the single interface supporting 30 W power. The AC-power-only model supports supplying 510 w power. The DC-power model supports supplying 720 W power. ● Single/Dual power supply: single AC (AC/S); dual AC (AC/D); dual DC (DC/D); AC + DC (AC_DC)

Ordering information about parts >>

BK19-008	260*43.6mm chassis_used for 19-inch rack_customized bracket kit, K3 code 10.90.01.0024.01. (Note: the BK19-008 kit already includes the ISCOM5104 (B) brackets (customized 19-inch rack) in the previous ordering information. The K3 code is 20.08.03.0047.01, with 2 brackets per device. The kit also includes 4 matching cross countersunk heads, 4 cross pan heads, and 4 cag nuts, and the K3 code is omitted.)	ISCOM S2600-8T4X-AC/DC(A) ISCOM S2600-8T4S-AC/DC(A)
WK-004	260*43.6mm chassis_customized wall-mount plate kit, K3 code 10.90.01.0022.01. (Note: the WK-004 kit already includes the ISCOM5104 (B) wall-mount plates in the previous ordering information. The K3 code is 20.08.03.0048.01, with 2 wall-mount plates per device. The kit also includes 4 matching cross countersunk heads, and the K3 code is omitted.)	ISCOM S2600-8T4X-AC/DC(A) ISCOM S2600-8T4S-AC/DC(A)
BK19-009	300*43.6mm chassis_used for 19-inch rack_customized bracket kit, K3 code 10.90.01.0025.01. (Note: the BK19-009 kit already includes the RC953-4FE4E1T1 brackets (customized 19-inch rack) in the previous ordering information. The K3 code is 20.08.03.0042.01, with 2 brackets per device. The kit also includes matching cross countersunk heads, cross pan heads, and cag nuts, and the K3 code is omitted.)	ISCOM S2600-8T4X-PWR-AC/DC(A)
WK-005	300*43.6mm chassis_customized wall-mount plate kit, K3 code 10.90.01.0023.01. (Note: the WK-005 kit already includes the wall-mount plates (the K3 code is 20.08.03.0222.01) and 6 M3*6 cross countersunk head - chrome/RoHS (the K3 code is 20.04.00.0004.02.)	ISCOM S2600-8T4X-PWR-AC/DC(A)

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