



H3C S7500X-G Series High-End Multiservice Routing Switch

Release Date: May, 2023



New H3C Technologies Co., Limited

Overview

H3C S7500X-G series is a family of high-end multiservice routing switches intended for multiservice networks. It runs an operating system that boasts virtualization technologies such as Intelligent Resilient Framework 2 (IRF 2) and is fully compatible with 40G/100G Ethernet standards. It uses MPUs in redundancy and delivers a variety of high-availability features such as NSF, ISSU, graceful restart, and RRPP. Along with improved performance and efficiency, it maximizes the system uptime, significantly reducing the TCO for customers.

H3C S7500X-G series includes the S7510X-G, S7506X-G, S7503X-G, and S7503X-M-G models. These models can be used in various network environments such as metropolitan area networks and campus network core and aggregation layers, to deliver customers a wide range of solutions, including the security and switching integrated solution and wired and wireless unified solution.



H3C S7500X-G series high-end multiservice routing switch

Features

Abundant services, Evolving with the Multiservice Network

Development

IRF 2

With the IRF 2 technology embedded in the operating system, H3C S7500X-G keeps pace with the continually evolving data center technologies. IRF 2 virtualizes multiple physical devices at the same layer into one virtual fabric to provide data center class availability and scalability. IRF virtualization technology offers processing power, interaction, unified management, and uninterrupted maintenance of multiple devices.

IRF 2 has not only become the main technology to improve performance and enable virtualization for data

center switching devices but also increases the profit margins of customers thanks to the high service availability and uninterrupted upgrade and scaling it brings to traditional network applications.

IRF2 can be implemented over a distance of 80 km (49.71 miles) by using ordinary 10-GE optical fibers.

High IPv4/IPv6 Performance

H3C S7500X-G supports IPv4/IPv6 dual stack, multiple IPv6 transition tunneling technologies, and IPv4/IPv6 multicast technologies, and can provides users with complete IPv4/IPv6 solutions.

With a distributed architecture, H3C S7500X-G can achieve wire-speed non-blocking forwarding of IPv4/IPv6 services, with slot bandwidth up to 960Gbps on S7503X-G and S7510X-G/S7510X-G-PoE, 640Gbps on S7506X-G/S7506X-G-PoE.

H3C S7500X-G has passed the IPv6 network access certification and is a mature commercial IPv6 product.

Wireless Integrated

H3C S7500X-G is integrated with a wireless control module to delivers rich services, including refined user control and management, complete RF management and security control, fast roaming, outstanding QoS capability, and IPv6. The module can collaborate with a security policy server to control endpoint access, which enhances entire network security.

H3C S7500X-G adopts a chip design that supports access controller functions, providing customers with more options for building wired and wireless integrated networks.

EAD

With a great portal authentication capacity, H3C S7500X-G can be used as an EAD gateway to provide EAD security authentication on a LAN with thousands of users. It can also provide portal authentication for authentication and accounting in the dormitory area in a medium- to large-sized campus network while delivering aggregation and core device services simultaneously.

BYOD Basic Network Architecture

H3C S7500X-G supports a variety of access authentication methods, and can be used as an authentication gateway to provide security authentication on a LAN with thousands of users. It provides basic network architecture for BYOD mobile office solution, convenient for you to expand BYOD applications such as mobile ERP, OA, and UC&C.

Comprehensive Security Assurance, Defending Against

Varieties of Security Threats

Security Assurance on all the Three Planes

H3C S7500X-G provides security assurance on all the three planes: control, management, and forwarding planes.

- Control plane—The embedded protocol packet attack recognition module prevents attacks from Topology Change Notification (TCN), Address Resolution Protocol (ARP), and other protocol packets. Use of the MD5 algorithm for the OSPF/BGP/IS-IS routing protocols prevents network breakdown caused by illegitimate route update packets.
- Management plane—Use of SNMPv3, SSHv2, 802.1X and AAA/RADIUS user authentication, role-based user permission management ensures device access and management security.
- Forwarding plane—By binding IP address, VLAN ID, MAC address, port number, and any combinations of them and using uRPF that prevents illegitimate traffic from accessing the network and longest matching packet-by-packet forwarding, the forwarding plane can effectively defend against virus attacks.

Enhanced ACL

The switch offers strong ACL power. It supports:

- Standard and extended ACLs.
- VLAN-based ACLs, which facilitates user configuration and saves ACL resources.
- ACLs in both the inbound and outbound directions, well-suited for industries such as finance that have strict access control requirements.

Carrier-grade High Availability, Ensuring Long, Stable Service Running

Carrier-Grade High Availability

The design of H3C S7500X-G eliminates single point of failures.

- All critical parts, including the MPUs, power supplies, and fan trays, are used in redundancy.
- The passive backplane eliminates single point of failures in the chassis.
- All modules and power supplies are hot swappable.

H3C S7500X-G series can operate in extreme environment reliably for a long time, with a carrier-grade

reliability of 99.999%.

Reliable Multi-Service Operation

H3C S7500X-G provides the following features to enable multiple services to run reliably and simultaneously without stop:

- NSF and graceful restart, enabling millisecond-level service switching.
- ECMP load balancing to load balance and provide redundancy for services over equal cost routes.
- Rapid Ring Protection Protocol (RRPP) for Ethernet rings.
- Smart Link to ensure millisecond service switchover between dual uplinks.

IRF 2-based HA

IRF 2 can virtualize multiple S7500X-G switches into one virtual fabric that can be used and configured as one device but offers the combined port quantity and switching capacity of the virtualized devices. The devices on the IRF fabric back up each other, which enhances the system availability and enables millisecond-level link convergence.

IRF 2 simplifies the management process, reduces management costs, and allows smooth network scaling as needed. Employing rich hardware-based OAM fault detection features, it can detect link faults within milliseconds.

Highly Available MLAG Architecture

Multi-chassis link aggregation (MLAG, originated from DRNI) virtualizes two physical devices into a logical device at the forwarding plane while keeping separation of the device control planes, taking the benefits of link aggregation from the card level to the device level.

Hardware Specifications

Features	S7503X-M-G	S7503X-G	S7506X-G S7506X-G-PoE	S7510X-G S7510X-G-PoE
Switching Capacity*	4.75Tbps	6.72Tbps	13.44Tbps	22.40Tbps
Forwarding Capacity*	2120Mpps	3000Mpps	6000Mpps	10000Mpps
MPU* Slots	1~2	2	2	2
LPU Slots	1~2	3	6	10



Features	S7503X-M-G	S7503X-G	S7506X-G S7506X-G-PoE	S7510X-G S7510X-G-PoE
MPU Name	LSCM2CGP24TSSC0 LSCM2CGT24TSSC0 LSCM2CTGS12GPSC0 LSCM2CTGS12GTSC0	LSCM2SUP03B0 LSCM3SUP03A0	LSCM2MPUS06AS0 LSCM3MPUS06A0 LSCM2SRP6C4Y06A0 LSCM3SRP6C4Y06A0	LSCM3MPUS10B0
MPU Processor	2 cores/1.2GHz	LSCM2SUP03B0: 4 cores/1.2GHz LSCM3SUP03A0: 2 cores/2.2GHz	LSCM2MPUS06AS0: 2 cores/1.2 GHz LSCM3MPUS06A0: 2 cores/2.2GHz LSCM2SRP6C4Y06A0: 4 cores/1.8GHz LSCM3SRP6C4Y06A0: 4 cores/2.2GHz	2 cores/2.2GHz
MPU Flash/SDRAM	4GB/2GB	LSCM2SUP03B0: 4GB/4GB LSCM3SUP03A0: 2GB/4GB	LSCM2MPUS06AS0: 4GB/2GB LSCM3MPUS06A0: 2GB/4GB LSCM2SRP6C4Y06A0: 8GB/8GB LSCM3SRP6C4Y06A0: 2GB/8GB	2GB/4GB
MPU Console Ports	1x RJ-45 1x mini USB console	1x RJ-45 1x mini USB console	1x RJ-45 1x mini USB console	1x RJ-45 1x mini USB console
MPU MGMT Ports	1x 10/100/1000M RJ45	1x 10/100/1000M RJ45 1x 1000M SFP	1x 10/100/1000M RJ45 1x 1000M SFP	1x 10/100/1000M RJ45 1x 1000M SFP
Operating Environment	Temperature: 0°C to 45°C (32°F to 113°F) Humidity: 5% to 95% (non-condensing)			
Input Voltage	DC: - 48V to - 60V AC: 100V to 240V			
Dimension (H x W x D)	175mm×436mm×420 mm (6.89 × 17.17 × 16.54 in); (4U)	216mm×436mm×420 mm (8.50 × 17.17 × 16.54 in); (5U)	575mm×436mm×420 mm (22.64 × 17.17 × 16.54 in); (13U)	708mm×436mm×420 mm (27.87 × 17.17 × 16.54 in); (16U)
Fully Loaded Weight (kg)	<28KG <61.73LB	<35KG <77.16LB	S7506X-G: <75KG/<165.34LB S7506X-G-PoE:	S7510X-G: <95KG/<209.44LB S7510X-G-PoE:



Features	S7503X-M-G	S7503X-G	S7506X-G S7506X-G-PoE	S7510X-G S7510X-G-PoE
			<80KG/<176.37LB	<100KG/<220.46LB
Availability	99.999%	99.999%	99.999%	99.999%
MTBF (yrs)	175.5	205.2	64.8	59.2
MTTR (hrs)	1	1	1	1

Note: This content is applicable only to regions outside mainland China. H3C reserves the right to interpret the content.

* MPU: Main Processing Unit integrating switching fabric

Software Specifications

Features	S7503X-M-G	S7503X-G	S7506X-G S7506X-G-PoE	S7510X-G S7510X-G-PoE
Ethernet	IEEE 802.1p (CoS priority) IEEE 802.1Q (VLAN) (up to 4K VLANs and 4K VLAN interfaces) IEEE 802.1D (STP)/802.1w (RSTP)/802.1s (MSTP)/PVST/PVST+ Up to 64 MSTP instances Up to 126 PVST/PVST+ instances STP Root Guard BPDU guard, BPDU filter IEEE 802.1ad (QinQ), selective QinQ, VLAN mapping IEEE 802.3x (full-duplex flow control) IEEE 802.3ad (link aggregation), cross-card link aggregation Port isolation RRPP Mirroring, SPAN, RSPAN, ERSPAN with Max. 128 mirror groups Cross-card port mirroring/flow mirroring Broadcast/multicast/unknown unicast storm suppression on an interface Jumbo frame (13312) Port-based VLAN, Protocol-based VLAN, IP subnet-based VLAN, MAC-based VLAN Super VLAN PVLAN (not support on SE card) Guest VLAN			



Features	S7503X-M-G	S7503X-G	S7506X-G S7506X-G-PoE	S7510X-G S7510X-G-PoE
	Voice VLAN Single VLAN cross connect, dual VLAN cross connect MVRP(IEEE802.1ak) GVRP LLDP Max. 720,896 MAC entries (SF cards)			
Routing	ARP proxy ARP snooping DHCP client, DHCP server, DHCP relay, DHCP snooping, DHCP option82 DHCPv6 client, DHCPv6 server, DHCPv6 relay, DHCPv6 snooping, DHCPv6 option82 Max. 16K DHCP-security users Static routing RIPv1/v2 OSPF IS-IS BGPv4 OSPF/IS-IS/BGP GR (Graceful Restart) IPv4/IPv6 ECMP IPv4/IPv6 Policy-based routing IPv4/IPv6 Routing policy ICMPv6 ICMPv6 redirection ACLv6 OSPFv3 RIPng BGP4+ IS-ISv6 Manual tunneling GRE ISATAP 6to4 tunneling			



Features	S7503X-M-G	S7503X-G	S7506X-G S7506X-G-PoE	S7510X-G S7510X-G-PoE
	Dual stack (IPv4 and IPv6) Max. 96,230 ARP entries (SF cards) Max. 81,350 ND entries (SF cards) Max. 780,288 IPV4 routing entries (SF cards) Max. 278,528 IPV6 routing entries (SF cards)			
Multicast	IGMPv1/v2/v3 IGMPv1/v2/v3 snooping IGMP filter IGMP fast leave Multicast VLAN PIM-SM/PIM-DM/PIM-SSM PIM snooping, IPv6 PIM-snooping MSDP Anycast RP MLD V1/V2, MLD V1/V2 Snooping PIM-SMv6, PIM-DMv6, PIM-SSMv6 Multicast policy and Multicast QoS Max. 8K L2 multicast entries Max. 8K L3 multicast entries (SF cards)			
ACL/QoS	Basic and advanced ACL VLAN-based ACL Global ACL Ingress/Egress ACL Diff-Serv QoS Ingress/Egress CAR, at a granularity of 8 Kbps Traffic shaping 802.1P/DSCP priority marking Queue scheduling algorithms: SP, WRR, SP+WRR, WFQ Congestion avoidance techniques, including tail drop and WRED Ingress/Egress counting COPP			



Features	S7503X-M-G	S7503X-G	S7506X-G S7506X-G-PoE	S7510X-G S7510X-G-PoE
	Max. 36MB Buffer (SF cards) Max. 26K IPv4 ACL (SF cards) Max. 8K IPv6 ACL (SF cards)			
SDN/ OpenFlow	Support SDN solution (AD-Campus) OpenFlow 1.3 Multi-controller (EQUAL mode, active/passive mode) Multi-flow table pipeline Group table Two-level meter			
VXLAN	VXLAN and EVPN are not support on SE card VXLAN L2 switching VXLAN L3 routing VXLAN VTEP L2 VxLAN gateway, L3 VxLAN gateway Distributed VxLAN gateway, Centralized VxLAN gateway IPv4/IPv6 VxLAN tunnel VXLAN OAM ping/tracert IS-IS+ENDP distributed control plane MP-BGP+EVPN distributed control plane, EVPN-DCI EVPN ES OpenFlow+Netconf centralized control plane			
MPLS/VPLS	L3 MPLS VPN L2 VPN: VLL (Martini, Kompella) MCE MPLS OAM VPLS, VLL P/PE function LDP			
Multiservice Convergence	Unified Wireless Access Controller (LSCM2MPUS06AS0, LSCM2CTGS12GPSC0, LSCM2CTGS12GTSC0, LSCM2CGP24TSSC0, LSCM2CGT24TSSC0 not support integrated AC)			

Features	S7503X-M-G	S7503X-G	S7506X-G S7506X-G-PoE	S7510X-G S7510X-G-PoE
	AP Auto Registration Wireless User WPA2 + PSK Authentication Wireless User Portal Authentication			
Security	Hierarchical user management and password protection EAD Port security Portal authentication MAC authentication IEEE 802.1x and IEEE 802.1x SERVER AAA/Radius TACACS+ HWTACACS (HW Terminal Access Controller Access Control System) (Same authentication processes and implementations with TACACS+) SSHv1.5/SSHv2 Basic and advanced Access Control Lists for packet filtering OSPF, RIPv2, BGPv4 plain text and MD5 authentication IP address, VLAN ID, MAC address multiple binding combination uRPF Active/standby data backup CPU DoS Protection ARP Attack Protection, ND attack defense Macsec, (Macsec is not support on SE card) HTTPS SSL PKI Secure boot Micro-segmentation (not support on SE card)			
System Management	IMC network management system Loading and upgrading through XModem/FTP/TFTP SNMP v1/v2/v3 sFlow, NetStream, (NetStream is not support on SE card)			



Features	S7503X-M-G	S7503X-G	S7506X-G S7506X-G-PoE	S7510X-G S7510X-G-PoE
	<p>NQA (Network Quality Analysis)</p> <p>gRPC</p> <p>Telemetry Stream, (Telemetry Stream is support on SF card)</p> <p>RMON and groups 1, 2, 3 and 9</p> <p>NTP, PTP (1588v2), (PTP is not support on SE card)</p> <p>ZTP</p> <p>Ping, Tracert, VxLAN ping and VxLAN tracert</p> <p>Fault alarm and automatic fault recovery</p> <p>System logs</p> <p>Device status monitoring mechanism, including the CPU engine, backplane, chips and other key components</p> <p>Cloud management</p> <p>Intelligent power management, 802.3az EEE</p> <p>Online monitoring of the device and key components, including the MPUs, backplane, chips, and storage components</p> <p>Telemetry</p> <p>INT, (INT is support on SF card)</p> <p>MOD (Mirror on drop), (MOD is not support on SE card)</p> <p>Packet capture</p> <p>INQA, (INQA is not support on SE card)</p> <p>Built-in intelligent management module, enabling one-key deployment of device configuration and commands and intelligent version upgrade from the GUI interface</p> <p>SmartMC</p> <p>eMDI, (eMDI is support on SF card)</p>			
Programmability	<p>Using Ansible for automated configuration management and bulk configuration deployment</p> <p>Using Python/NETCONF/Tcl for automated network orchestration and automated DevOps</p>			
HA	<p>1+1 redundancy for key components such as MPUs (MPU includes CPU + Switching Fabric)</p> <p>1+1 redundancy for power modules</p> <p>Passive backplane</p> <p>Hot swapping for all components</p> <p>Real-time data backup on active/standby MPUs</p>			



Features	S7503X-M-G	S7503X-G	S7506X-G S7506X-G-PoE	S7510X-G S7510X-G-PoE
	CPU protection IP source guard VRRP, VRRPv3 Loop detection Hot patching NSR (Nonstop Routing)/GR (Graceful Restart) for OSFP/BGP/IS-IS/RSVP Port aggregation and multi-card link aggregation, LACP BFD for VRRP, BGP/BGPv4, IS-IS/IS-ISv6, PIM/PIM for IPV6, OSPF/OSPFv3, RSVP, static routing, with a failover detection time less than 50 milliseconds Ethernet OAM Hardware BFD RRPP/ERPS DLDP VCT Track Monitor Link Smart-Link ISSU (In-service Software Upgrade) IRF M-LAG S-MLAG MDC (S7503X-G, S7503X-M-G, LSCM2SRP6C4Y06A0, LSCM3SRP6C4Y06A0 not support) Loopback detection +/-8 KV lightning protection			
EMC	FCC Part 15 Subpart B CLASS A ICES-003 CLASS A VCCI CLASS A CISPR 32 CLASS A EN 55032 CLASS A AS/NZS CISPR32 CLASS A CISPR 24			



Features	S7503X-M-G	S7503X-G	S7506X-G S7506X-G-PoE	S7510X-G S7510X-G-PoE
	EN 55024 EN 61000-3-2 EN 61000-3-3 ETSI EN 300 386			
Environmental Standards Compliance	RoHS REACH WEEE			
Safety	UL 60950-1 CAN/CSA C22.2 No 60950-1 IEC 60950-1 EN 60950-1 AS/NZS 60950-1 FDA 21 CFR Subchapter J GB 4943.1			

Ordering information

Product ID	Product Description
Chassis	
LS-7503X-M-G	H3C S7503X-M-G Ethernet Switch Chassis
LS-7503X-G	H3C S7503X-G Ethernet Switch Chassis
LS-7506X-G	H3C S7506X-G Ethernet Switch Chassis
LS-7506X-G-PoE	H3C S7506X-G Ethernet Switch Chassis, PoE
LS-7510X-G	H3C S7510X-G Ethernet Switch Chassis
LS-7510X-G-PoE	H3C S7510X-G Ethernet Switch Chassis, PoE
Supervisor Engine	
LSCM2CTGS12GPSC0	H3C S7503X-M-G Main Processing Unit with Switching and Routing, with 16*1000BASE Ethernet Optical Interfaces(SFP,LC)+ 12*10G Ethernet Optical Interfaces(SFP+,LC)(SC)
LSCM2CTGS12GTSC0	H3C S7503X-M-G Main Processing Unit with Switching and Routing, with 16*10/100/1000BASE-T Ethernet Copper Interfaces(RJ45)+ 12*10G Ethernet Optical Interfaces(SFP+,LC)(SC)
LSCM2CGP24TSSC0	H3C S7503X-M-G Main Processing Unit with Switching and Routing,with 24*1000BASE Ethernet Optical Interfaces(SFP,LC)+ 4*10G Ethernet Optical Interfaces(SFP+,LC)(SC)

LSCM2CGT24TSSC0	H3C S7503X-M-G Main Processing Unit with Switching and Routing, with 24*10/100/1000BASE-T Ethernet Copper Interfaces(RJ45)+ 4*10G Ethernet Optical Interfaces(SFP+,LC)(SC)
LSCM2SUP03B0	H3C S7503X-G Supervisor Engine Unit, Type B
LSCM3SUP03A0	H3C S7503X-G Supervisor Engine Unit, Type A
LSCM2MPUS06AS0	H3C S7506X-G Main Processing Unit with Switching, Type AS
LSCM3MPUS06A0	H3C S7506X-G Main Processing Unit with Switching, Type A
LSCM3SRP6C4Y06A0	H3C S7506X-G Main Processing Unit with Switching and Routing, with 6-port 100GE(QSFP28) and 4-port 25GE(SFP28), Type A
LSCM2SRP6C4Y06A0	H3C S7506X-G Main Processing Unit with Switching and Routing, with 6-port 100GE(QSFP28) and 4-port 25GE(SFP28), Type A
LSCM3MPUS10B0	H3C S7510X-G Main Processing Unit with Switching, Type B
Line Card	
LSCM2GT48SD0	H3C S7500X-G 48-Port 10/100/1000BASE-T Ethernet Copper Interface Module (RJ45)(SD)
LSCM2GP48SD0	H3C S7500X-G 48-Port 1000BASE Ethernet Optical Interface Module (SFP, LC) (SD)
LSCM2GV48SD0	H3C S7500X-G 48-Port 10/100/1000BASE-T Ethernet Copper Interface Module (RJ45)(SD),PoE Plus
LSCM2GT24GPSD0	H3C S7500X-G 24-Port 10/100/1000BASE-T Ethernet Copper Interface(RJ45)+8-Port 1000BASE Ethernet Optical Interface Module (SFP,LC)(SD)
LSCM2GP24GTSD0	H3C S7500X-G 24-Port 1000BASE Ethernet Optical Interface(SFP,LC)+8-Port 10/100/1000BASE-T Ethernet Copper Interface Module (RJ45)(SD)
LSCM2GT24TSSD0	H3C S7500X-G 24-Port 10/100/1000BASE-T Ethernet Copper Interface(RJ45) + 4-Port 10G Ethernet Optical Interface Module (SFP+)(SD)
LSCM2GT24GPTSSD0	H3C S7500X-G 24-Port 10/100/1000BASE-T Ethernet Copper Interface(RJ45)+20-Port 1000BASE Ethernet Optical Interface(SFP,LC)+4-Port 10G Ethernet Optical Interface Module (SFP+,LC)(SD)
LSCM2GP40TS8SD0	H3C S7500X-G 40-Port 1000BASE Ethernet Optical Interface(SFP) + 8-Port 10G Ethernet Optical Interface Module (SFP+)(SD)
LSCM2TGS16GPSD0	H3C S7500X-G 16-Port 10G Ethernet Optical Interface(SFP+,LC)+24-Port 1000BASE Ethernet Optical Interface Module (SFP,LC)(SD)
LSCM2TGS16GP32SD0	H3C S7500X-G 32-Port 1000BASE Ethernet Optical Interface(SFP,LC)+16-Port 10G Ethernet Optical Interface Module (SFP+,LC)(SD)
LSCM3TGS32GP16SF0	H3C S7500X-G 32-Port 10G Ethernet Optical Interface(SFP+) + 16-Port 1000BASE Ethernet Optical Interface Module (SFP)(SF)
LSCM3TGS48SE0	H3C S7500X-G 48-Port 10G Ethernet Optical Interface Module(SFP+,LC)(SE)
LSCM2TGS48SF0	H3C S7500X-G 48-Port 10G Ethernet Optical Interface Module (SFP+,LC)(SF)
LSCM3TGS48SF0	H3C S7500X-G 48-Port 10G Ethernet Optical Interface Module (SFP+)(SF)
LSCM2YGS16TS8SF0	H3C S7500X-G 16-Port 25G Ethernet Optical Interface(SFP28)+8-Port 10G Ethernet Optical Interface Module (SFP+,LC)(SF)

LSCM2YGS32TS16SF0	H3C S7500X-G 32-Port 25G Ethernet Optical Interface(SFP28)+16-Port 10G Ethernet Optical Interface Module (SFP+,LC)(SF)
LSCM3QGS8CSSE0	H3C S7500X-G 8-Port 40G Ethernet Optical Interface(QSFP+)+4-Port 100G Ethernet Optical Interface Module(QSFP28)(SE)
LSCM2CGS8QS8SF0	H3C S7500X-G 8-Port 40G Ethernet Optical Interface(QSFP+)+8-Port 100G Ethernet Optical Interface Module (QSFP28)(SF)
LSCM3CGS8QS8SF0	H3C S7500X-G 8-Port 100G Ethernet Optical Interface(QSFP28)+8-Port 40G Ethernet Optical Interface Module (QSFP+)(SF)
LSCM1FWDS0	H3C S7500X-G SecBlade IV Next Generation Firewall Module
LSCM2FWDS0	H3C S7500X-G SecBladeIV-Lite Next Generation Firewall Module
Power Supply Module	
LSQM1PWRSPB	Power Adapter Module
LSQM2AC300-GL	H3C 300W AC Power Supply Module
LSQM2AC650-GL	H3C 650W AC Power Supply Module
LSQM1DC650-GL	H3C 650W DC Power Supply Module
PSR650C-12A-GL	H3C 650W AC Power Supply Module
PSR650C-12D-GL	H3C 650W DC Power Supply Module
LSQM2AC1400-GL	H3C 1400W AC Power Supply Module
PSR2500-12AHD-GL	H3C 2500W AC Power Supply Module, HVDC Supported
PSR2500-12D-GL	H3C 2500W DC Power Supply Module
LSQM1AC2800-GL	H3C 2800W AC PoE Power Supply Module



Datasheet history

Description	Location	Date
Following new products added in 'Ordering Information': LSCM2GT24TSSD0, LSCM2GP40TS8SD0, LSCM3TGS32GP16SF0, LSQM1PWRSPB, LS-7510X-G, LS-7506X-G	Ordering Information	February 23, 2024
Following new products added in 'Ordering Information': LSCM1FWSDSD0, LSCM2FWSDSD0	Ordering Information	June 13, 2024



The Leader in Digital Solutions

New H3C Technologies Co., Limited

Beijing Headquarters

Tower 1, LSH Center, 8 Guangshun South Street, Chaoyang District, Beijing, China

Zip: 100102

Hangzhou Headquarters

No.466 Changhe Road, Binjiang District, Hangzhou, Zhejiang, China

Zip: 310052

Tel: +86-571-86760000

Copyright ©2021 New H3C Technologies Co., Limited Reserves all rights

Disclaimer: Though H3C strives to provide accurate information in this document, we cannot guarantee that details do not contain any technical error or printing error. Therefore, H3C cannot accept responsibility for any inaccuracy in this document. H3C reserves the right for the modification of the contents herein without prior notification

<http://www.h3c.com>