

Reelink·Global

КИТАЙСКИЙ РАЗРАБОТЧИК И ПРОИЗВОДИТЕЛЬ
ТЕЛЕКОММУНИКАЦИОННОГО ОБОРУДОВАНИЯ

**КОМПЛЕКСНЫЕ
РЕШЕНИЯ
REELINK**



О КОМПАНИИ



Компания REELINK основана в 2018 году как разработчик телекоммуникационных решений.



Центральный офис компании расположен в Шанхай. REELINK имеет свои R&D центры в Шанхай.



более **200**
сотрудников



более **50**
инженеров- разработчиков



4
офисов



3
R&D центра

наши клиенты



Операторы связи
и интернет- провайдеры



Государственные
структуры



Производственные
предприятия



Коммерческие
компании



Строительно- монтажные
организации



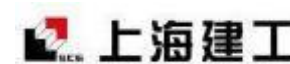
Девелоперы



Управляющие
компании



Интеграторы



ПРОИЗВОДСТВО

R&D ЦЕНТРЫ REELINK

- г. Шанхай
- г. Shenzhen

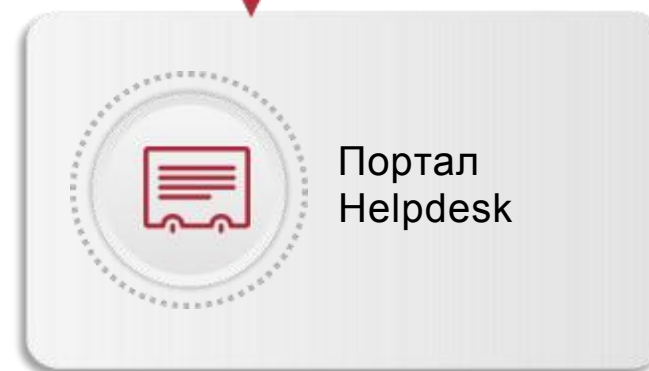
ПРОИЗВОДСТВО REELINK

- г. Шанхай
- г. Shenzhen



ГАРАНТИЙНАЯ И ТЕХНИЧЕСКАЯ ПОДДЕРЖКА

Гарантийная и техническая поддержка



8/5*, 24/7 etc



УЧЕБНЫЙ КУРС

Сетевые технологии REELINK

Учебный центр:

Программа курса разработана Учебным центром в соответствии с профессиональным стандартом.

Кому полезен курс:



Инженерам сопровождения и технической поддержки



Системным администраторам



Специалистам технических и инженерных служб

Базовый уровень –
REELINK Network Basic



Подробнее >>>

Профессиональный уровень –
Network Professional Fast Track



Подробнее >>>



МЫ РАЗРАБАТЫВАЕМ И ПРОИЗВОДИМ

Компания REELINK обладает **широким ассортиментом продукции**. Разрабатывает и производит полный комплекс решений для операторов связи, предприятий и организаций B2B и B2C сегмента

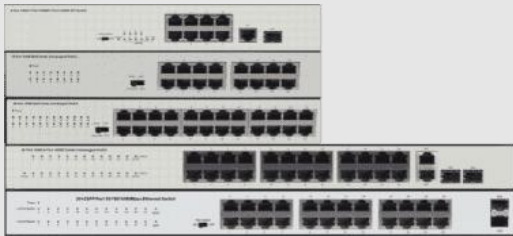
ETHERNET КОММУТАТОРЫ	ОПТИЧЕСКИЕ МОДУЛИ	ОБОРУДОВАНИЕ PON	CPE	СИСТЕМА ХРАНЕНИЯ ДАННЫХ (СХД)
<ul style="list-style-type: none">• Ethernet коммутаторы доступа• Ethernet коммутаторы агрегации\ядра• Коммутаторы ЦОД• Коммутатор Ядро• Индустриальные коммутаторы• Неуправляемые коммутаторы• Пое коммутатор	<ul style="list-style-type: none">• PON OLT• GPON ONU• GEPON OLT• GEPON ONU	<ul style="list-style-type: none">• Wi-Fi- решения• Внешние точки доступа• Внутренние точки доступ• Контроллеры точек доступа	<ul style="list-style-type: none">• Pocket Router• CPE	<ul style="list-style-type: none">• Enterprise Storage• Full Flash Storage• Distributed Storage• Surveillance Storage• Storage Server• Hyper Converged Storage• Data Management• Reinforcement Product

КОММУТАТОРЫ



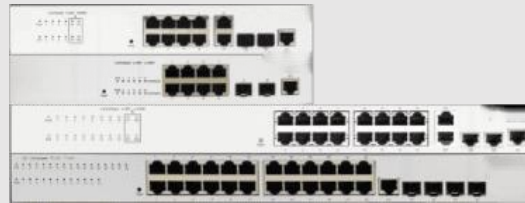
КОММУТАТОРЫ ДОСТУПА Серия 1000/1100/2100/2200

Неуправляемые ReeLink RL1000/RL1100 Series Switches



- Various port combinations
- Plug and play
- **Cost-effective**

Управляемые ReeLink RL2100/RL2200 Series Switches



- **Rich product series**
- Advanced functions
- Easy configuration

пое коммутатор ReeLink RL2100-P/RL2200-P Series Switches




- Large cache and no jam
- **High-quality** full-load power supply



В разработке

КОММУТАТОРЫ АГРЕГАЦИИ / Data Center

Серия 3200/4400

В разработке 

RL3200 Series L3 10G Series Switches



- Enhanced layer 3 IPv6 Routing Switches
- large cache, video monitoring core
- **high-level** thunder-proof anti-static hardware design

RL4400 Series Multi-gigabit Switches



- Multi-gigabit technology (**2.5G**)
- Oriented for large campus network, and enterprise network.
- High reliability

RL4400 Series Data Center Access Switches



- Data center technology (**100G**)
- Dual power redundancy design
- Modularized fan, front/back air-flow
- Enhanced virtualization
- MAN-level layer 3 function

КОММУТАТОРЫ ЯДРА *Серия 8900/9900*

В разработке



ISP MAN environment



High-speed data switching scenario



Large-and-medium campus scenario



Carrier-level IP MAN aggregation switches



Large campus and enterprise core switches

Enterprise Core Switches

- Oriented for 10GE platform and satisfy the requirement of carrier-level large capacity and expandability
- 99.999% high-usability
- Provide complete layer-2 and layer-3 multicast, routing, MPLS VPN and IPv6 solutions



RL9900

RL9918

RL9914

RL9910

RL9906

RL8900




RL8910

RL8906

RL8903


КОММУТАТОРЫ POE

Серия 1000-P/1100-P/2100-P/2200-P/3200-P/4400-P

В разработке 


- REELINK has one of the most comprehensive PoE product lines.
- REELINK PoE products are well-developed with user-friendly configuration and reliable performance

100M




- Support video transmission
- 250M over-long transmission
- 802.3AF/AT
- AF full-load power supply
- Flexible management & maintenance
- Rich QoS policies
- Complete PoE power supply

Gigabit uplink




Full gigabit

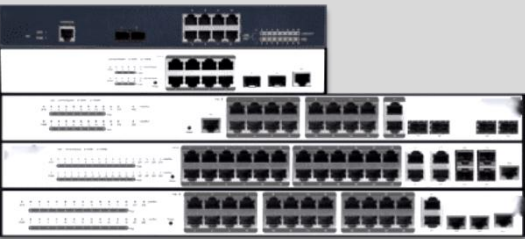


Unmanaged

10GE



Gigabit



Managed

Индустриальные (пое) коммутаторы **Серия IES2100/3100**

RL-IS2100 Series DIN-rail Industrial Switch



Software Features

- Static routing
- STP/EAPS/**ERPS**

Hardware Features

- Heat dissipation: conduction
- Electrostatic protection: 15KV/8KV
- Port lightning protection: 6KV
- Power lightning protection: 4KV
- Power input: phoenix terminal **redundant input**



UL/CE/FCC

© компании REELINK



IP40

RL-IS2100 Series Industrial Switch



Software Features

- Static routing
- STP/EAPS/**ERPS**
- **PTP/1588 protocols**

Hardware Features

- Heat dissipation: conduction
- Electrostatic protection: 15KV/8KV
- Port lightning protection: 6KV
- Power lightning protection: 4KV
- Power input: phoenix terminal **AC/DC input**



EMC: 4A



Web, CLI

RL-IS3100 Series L3 10GE Industrial Switch



Software Features

- Static routing, RIP/OSPF dynamic routing Vrrp, DHCP Server
- BVSS, STP/EAPS/ERPS



Hardware Features

- Heat dissipation: conduction
- Electrostatic protection: 15KV/8KV
- Port lightning protection: 6KV
- Power lightning protection: 4KV
- Power input: phoenix terminal redundant input
- Relay alarm: Phoenix terminal output



Operating temperature: -40°C~+85°C

В разработке



www.reelinkglobal.com

Reelink·Global

КИТАЙСКИЙ РАЗРАБОТЧИК И ПРОИЗВОДИТЕЛЬ
ТЕЛЕКОММУНИКАЦИОННОГО ОБОРУДОВАНИЯ

CPE



/ CPE / POCKET ROUTER

LTE Cat.4 CPE



LTE Cat.6 CPE



LTE Cat.12 CPE



5G



- VoLTE / CSFB
- 300 Mbps DL
- 4 Gigabit Ether Ports
- Snapdragon X55
- Wi-Fi up to 300 Mbps
- VoLTE / CSFB
- Wi-Fi Dual Band
- Wi-Fi 6
- 150 Mbps DL
- Wi-Fi Dual Band
- 600 Mbps DL
- 2.5Gbps Ethernet Ports
- 4 Gigabit Ether Ports

Серия 4100/5200/6200/8200

CPE



LTE Cat.4 Pocket Router



LTE Cat.6 Pocket Router



5G



- 150 Mbps DL
- Wi-Fi Dual Band
- Snapdragon X55
- Wi-Fi up to 300 Mbps
- 400 Mbps DL
- Wi-Fi 6
- Multiple Bands Supporting
- 3000mAh Removable
- Fixed or Wireless

Серия 4100/5200/8300

POCKET ROUTER



**СИСТЕМА ХРАНЕНИЯ
ДАННЫХ (СХД)**



СИСТЕМА ХРАНЕНИЯ ДАННЫХ (СХД)

Enterprise Storage

企业级混合存储

X2000, X6000

Full Flash Storage

全闪存存储

SZ-N2000

Distributed Storage

分布式存储

SZ-NXS

Surveillance Storage

视频监控存储

X1800



Storage Server

存储服务器

SV3000、SV3000L、SV3000F、SV3000H

Hyper Converged Storage

超融合

HCI

Data Management

数据管理

Cloud Disk, Data backup Software
one stop-Storage-Backup

Reinforcement Product

加固产品

Vehicle/airborne/shipborne
reinforcement products

Enterprise Mixed Storage Серия X2000

PHYTIUM 飞腾

LOONGSON 龙芯

- Support Chinese CPU
- Innovative storage technology architecture, Improve overall storage system performance
- Self-Developed FPGA, achieving 10Gb iSCSI、TOE、RAID、SAS,
- Adopt dual-control storage architecture, ensure the data security
- Based on VPX bus architecture , product reliability meets the requirements of vehicle/shipboard scenarios
- Provide customization services, flexibly customize products according to user requirements



Loongson based storage



Fhytium based storage



Intel base storage



В разработке

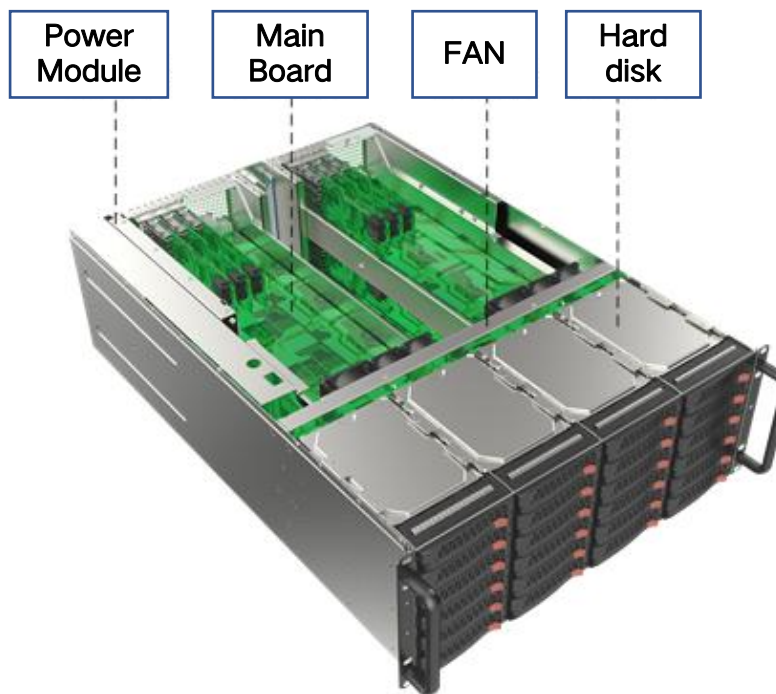
Enterprise Mixed Storage——one chassis with 4 control modules

Серия X2000

X2000F4-24:

PHYTIUM 飞腾

- Support 4 sub-star server architecture
- Support 4 control storage, only Huawei support (Chinese vendor)
- Support 12 standard PCIe slot, easy for expansion, great compatibility
- Support multi-chassis RDMA connection, designed to support 16 control modules
- Chinese manufactured, all major components are made in china



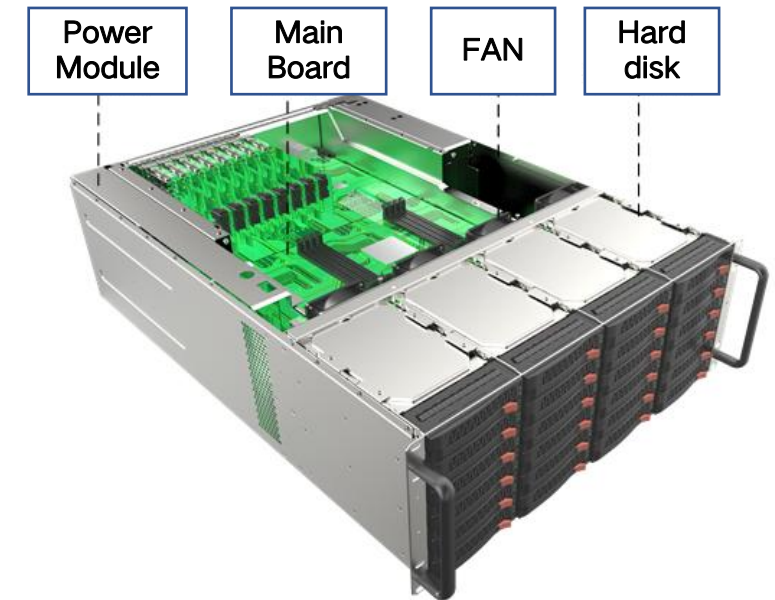
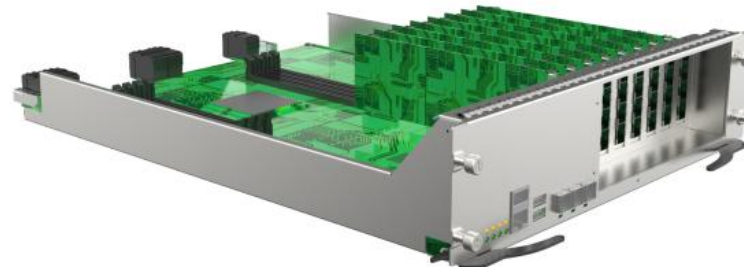
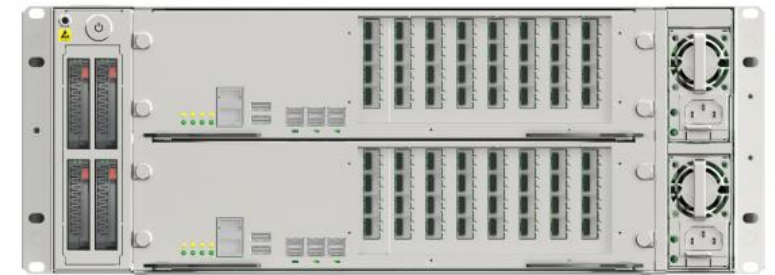
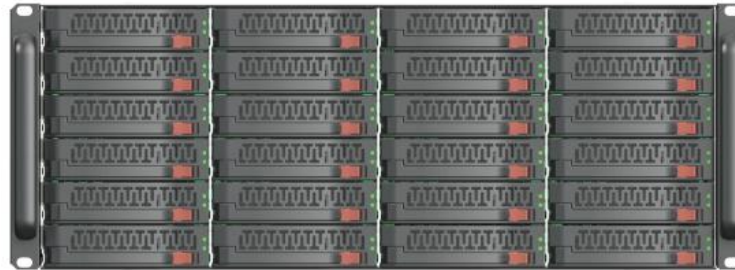
В разработке

Enterprise Mixed Storage--Multiple chassis with multiple control modules

Серия X6000

X6000:

- Support 28 disk slots
- Support 16 standard PCIe Slots, easy for expansion, great compatibility
- Support multi-chassis RDMA connection, designed to support 16 control modules
- Chinese manufactured, all major components are made in china





В разработке

Enterprise Mixed Storage Серия X2000

X2000L-24S:

LOONGSON 龙芯



- Adopt Loongson 3A3000
- High reliability redundant control storage architecture
- iSCSI protocol and SAS protocol achieved via FPGA, RAID algorithm achieved by hardware
- 24 Disk slot, higher storage density 存储密度更高
высокая концентрация
- Support rich host I/O card type, support SAS30

Model Name	X2000L-24S
Chassis spec	4U 24 Slot
Processor	Loongson 3A3000 multi-core processor
buffer 缓冲	64GB (2 control engine 2 управляющий двигатель 2 控制引擎)
Storage Protocol	FC、iSCSI、NFS、CIFS、FTP
Front Panel Interface	Default 4*10GE, 8*GE, support optional 4 IO cards
I/O host Card Type	4*16Gb/8*16Gb FC、4*10Gb iSCSI、2*32Gb PCIe
Rear side interface:	4*MiniSASHD
RAID Level	RAID 0,1,5,10,50,60, Linear RAID
Disk type	SSD/SAS/NLSAS/SATA
Advanced Feature	Active-Active Disk Array, Snapshot, Copy, Mirror, Remote copy, data migration, quota management, thin provisioning, LUN virtualization, SAN/NAS integration.



В разработке

Enterprise Mixed Storage Серия X2000

X2000L-12S:

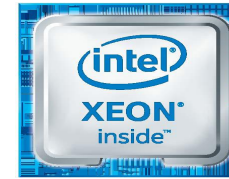
LOONGSON 龙芯



- Adopt Loongson 3A3000
- High reliability redundant control storage architecture
- iSCSI protocol and SAS protocol achieved via FPGA, RAID algorithm achieved by hardware
- Support multiple IO card, very flexible choices

Model Name	X2000L-12S
Chassis spec	2U 12 Disk slot
Processor	Loongson 3A3000 multi-core processor
buffer	Dual Control Moule: 64GB
Storage Protocol	FC、iSCSI、NFS、CIFS、FTP
Front Panel Interface	Fixed: 2*10GE, 8*GE
Rear side interface:	SAS2.0 broad interface: 4*24Gbps
Maximam pluggable I/O module (each control module)	2
Hot pluggable I/O module type	4*10Gb、4*8Gb/16GbFC
Maximum Disk quantity	1024
RAID level	RAID 0,1,5,10,50,60, linarRAID
Disk type	SSD/SAS/NLSAS/SATA
Advanced Feature	Active-Active Disk Array, Snapshot, Copy, Mirror, Remote copy, data migration, quota management, thin provisioning, LUN virtualization, SAN/NAS integration.

Surveillance Data Storage Серия X1800



В разработке



Model	X1800-1	X1800-2	X1800-3
Chassis Spec	2U 12 Disk Slot	4U 24 Disk slot	4U 36 Disk Slot
Processor	Intel Multi-Core Processor	Intel Multi-Core Processor	Intel Multi-Core Processor
Buffer	8GB, extensible to 128GB	8GB, extensible to 128GB	32GB, extensible to 1TB
Storage Protocol	FC, iSCSI, NFS, CIFS, FTP	FC, iSCSI, NFS, CIFS, FTP	FC, iSCSI, NFS, CIFS, FTP
Front Panel Interfaces	Fixed: 2*10GbE,2*1GbE,1*1GbE IPMI,1*VGA Option module: 4*GbE,2*16Gb FC,2*10GbE,2*miniSAS	Fixed: 2*10GbE,2*1GbE,1*1GbE IPMI,1*VGA Option module: 4*GbE,2*16Gb FC,2*10GbE,2*miniSAS	Fixed: 2*10GbE,2*1GbE,1*1GbE IPMI,1*VGA Option module: 4*GbE,2*16Gb FC,2*10GbE,2*miniSAS
RAID level	RAID 0,1,5,10,50,60、 Linear raid	RAID 0,1,5,10,50,60、 Linear raid	RAID 0,1,5,10,50,60、 Linear raid
Disk type	SSD/SAS/NLSAS/SATA	SSD/SAS/NLSAS/SATA	SSD/SAS/NLSAS/SATA
Advanced Feature	Active-Active Disk Array, Snapshot, Copy, Mirror, Remote copy, data migration, quota management, thin provisioning, LUN virtualization, SAN/NAS integration.		



В разработке

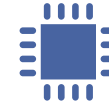
LOONGSON 龙芯

/ IP Surveillance Storage



China Production

Adopt Loongson 3A3000/3A4000 CPU;
Adopt self-developed storage software platform ;
Adopt self-developed hardware acceleration engine ;
Key components are Chinese produced.



Advanced Architecture

Advanced heterogeneous computing architecture, using CPU + storage dedicated chipset, using layered architecture design, management, control, business separation, without affecting each other, ensuring timely response to commands, fast data processing, and maximum business performance

- Advanced architecture, adopt Loongson 3A3000/3A4000
- Support various IO cards, great flexibility
- Ultra-low power consumption, extreme energy saving



Professional optimization

Self-developed storage management platform, in-depth integration of video surveillance software, in-depth integration of core functions such as video stream processing and acceleration, simplifying the processing process, maximizing resource efficiency, bringing higher stability and performance, integrating storage and decoding Display, intelligent analysis and other functions are integrated into one, one machine is multi-purpose, easy to deploy, and reduces the complexity of customers' solutions



Fully Compatible

Support rich storage protocols and features;
Fully compatible with various operating systems and virtualization platforms;
Fully compatible with mainstream surveillance platforms: Netpower, Hikvision, Dahua, Uniview, NICE, Huirui, etc.

Distributed Storage Серия NXS

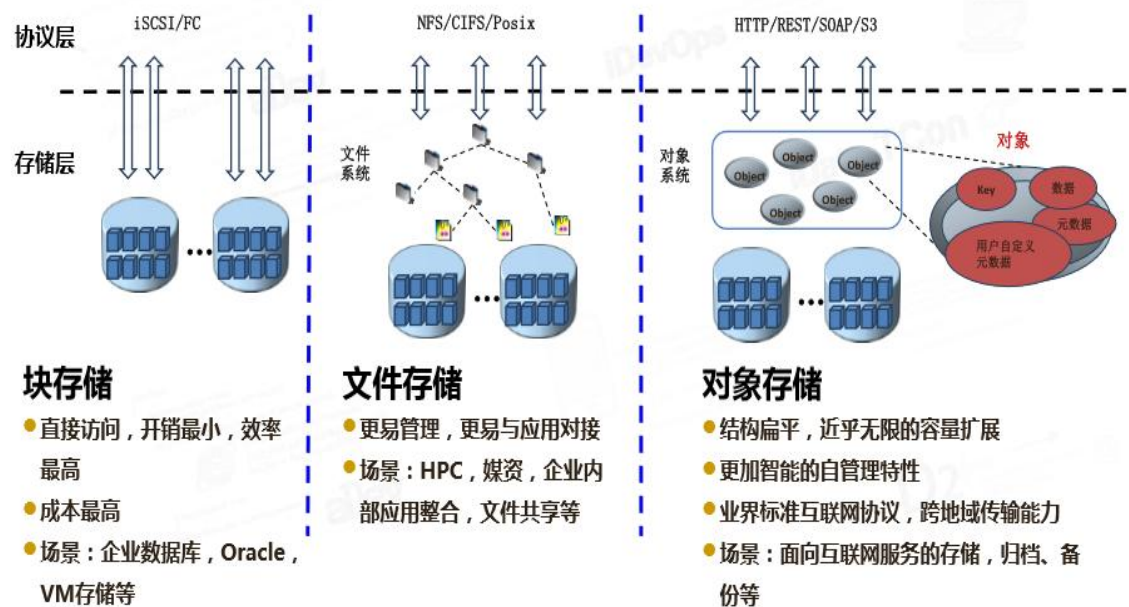


В разработке



NXS (Next eXtensible Storage) is an enterprise-level distributed storage system that provides unified and highly scalable object storage, block storage and file storage services.

NXS is based on the Ceph distributed framework and supports rich storage functions: including the horizontal scaling, dynamic scaling, redundant disaster recovery, load balancing, etc. it supports rolling upgrades of production environments, multiple storage pools, and delayed deletion; Supports snapshots of storage clusters, EC erasure coding, cross-storage pool caching, and more.



Full Flash Storage Серия N2000

N2000 is a high-end all-flash storage product:

- End-to-end full-switching architecture specially designed for all-flash storage
- Oriented to database, virtual desktop, high-performance computing and other application scenarios in large cloud computing data centers.
- A comprehensive and superb data storage solution.



N2000-24S



N2000-48S

В разработке





В разработке

Server for Storage

Серия SV3000, SV3000L, SV3000F, SV3000H



Support all platform

- Loongson, HYGON, PHYTIUM, INTEL, AMD
- Fully compatible with various operating systems and virtualization platforms



LOONGSON 龙芯



PHYTIUM 飞腾

HYGON
中科海光



Rich application scenarios

- Deliver rich mass storage expansion capabilities while meeting demanding performance requirements.
- A high-performance solution for application servers such as data centers, diskless systems, video surveillance, streaming media on demand, downloads, and file sharing.



Data Warehouse



E-commerce



HPC



Private Cloud



OA



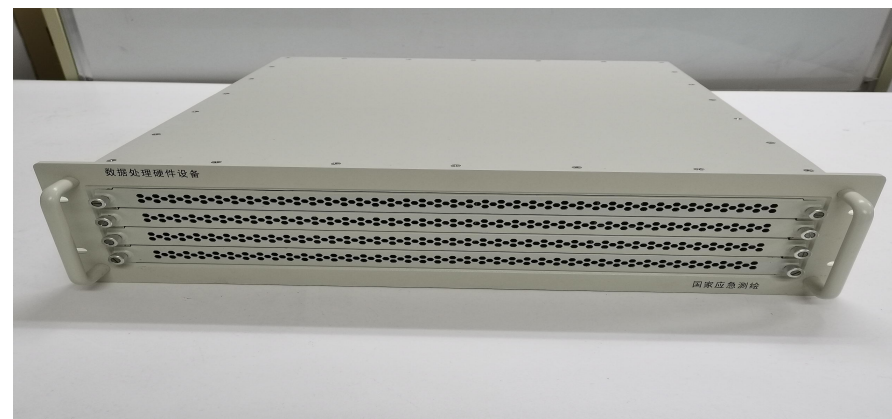
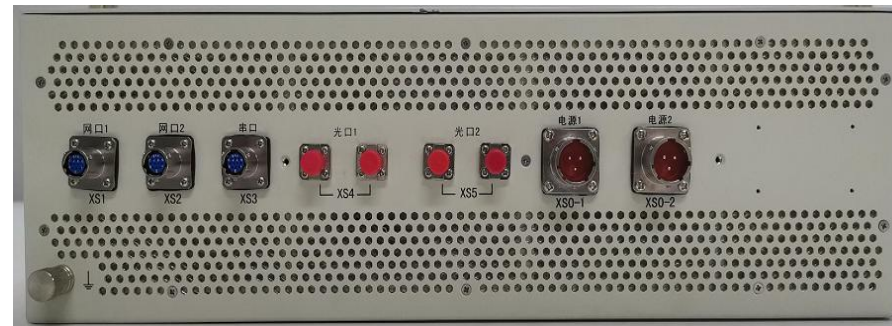
Web Server

Reinforcement Product



Reinforcement Product

- Standard 3U height, 19-inch design
- The aluminum milling process is used to strengthen the chassis, aviation plug connectors to ensure the stable operation of the equipment
- INTEL D-1508 processor
- Support GE/10G network and PCIE communication
- Front to rear ventilation, high stability, high performance
- Working temperature: $-25^{\circ}\text{C} \sim +55^{\circ}\text{C}$
- 16 disk slots, 2TB/slot, 32TB in total
- Support RAID 0、1、10、5、50、6、60
- Suitable for ground command center, and information center of mobile vehicle.



Reinforcement Product

- Standard 3U height, 19-inch design
- The aluminum milling process is used to strengthen the chassis, aviation plug connectors to ensure the stable operation of the equipment
- INTEL D-1508 processor
- Support GE/10G network and PCIE communication
- Front to rear ventilation, high stability, high performance
- Working temperature: $-25^{\circ}\text{C} \sim +55^{\circ}\text{C}$
- 12 disk slots, 2TB/slot, 24TB in total
- Support RAID 0、1、10、5、50、6、60
- Suitable for ground command center, and information center of mobile vehicle.



ПРИГЛАШАЕМ К СОТРУДНИЧЕСТВУ



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