

> **INSPUR**
Серверная
продуктовая линейка



Ключевая информация о компании



- Государственная китайская акционерная компания
- Основана в 1945 году
- 59 представительств в мире
- Производство в Китае и Венесуэлле

| Gartner | |
|---------|-----------|
| 1 | hp |
| 2 | DELL |
| 3 | IBM |
| 4 | CISCO |
| 5 | inspur 浪潮 |

Рейтинг среди вендоров

- №1 в Китае среди производителей серверов и СХД
- №5 в мире среди производителей серверов и СХД
- 1Q2014 – 80929 units, 1Q2013 – 20823 units по данным Gartner

R&D (за 2013 год)

- Зарегистрировано 1002 патента (в том числе 602 патента на изобретения)
- 170 патентов в области облачных вычислений
- Зарегистрировано 81 авторское право
- Участие в разработке отраслевых, государственных и международных стандартов



Основные направления деятельности

Инфраструктурные решения

- Серверы
- Системы хранения
- HPC
- Промышленные компьютеры
- In-Cloud Big DATA

- Решения ИБ
- Мобильный ЦОД (Smart Cloud)
- Smart Rack
- Cloud OS

ПО и услуги

- Inspur ERP
- IT Professional service

- IT Infrastructure service

Индустриальные терминалы

- Tax information systems
- Virtual teller machine

- TV приставки/Smart TV
- Устройства двойного назначения

Микроэлектроника

- Мобильные устройства
- LED освещение
- Микросхемы и полупроводниковые устройства



INSPUR Серверная продуктовая линейка



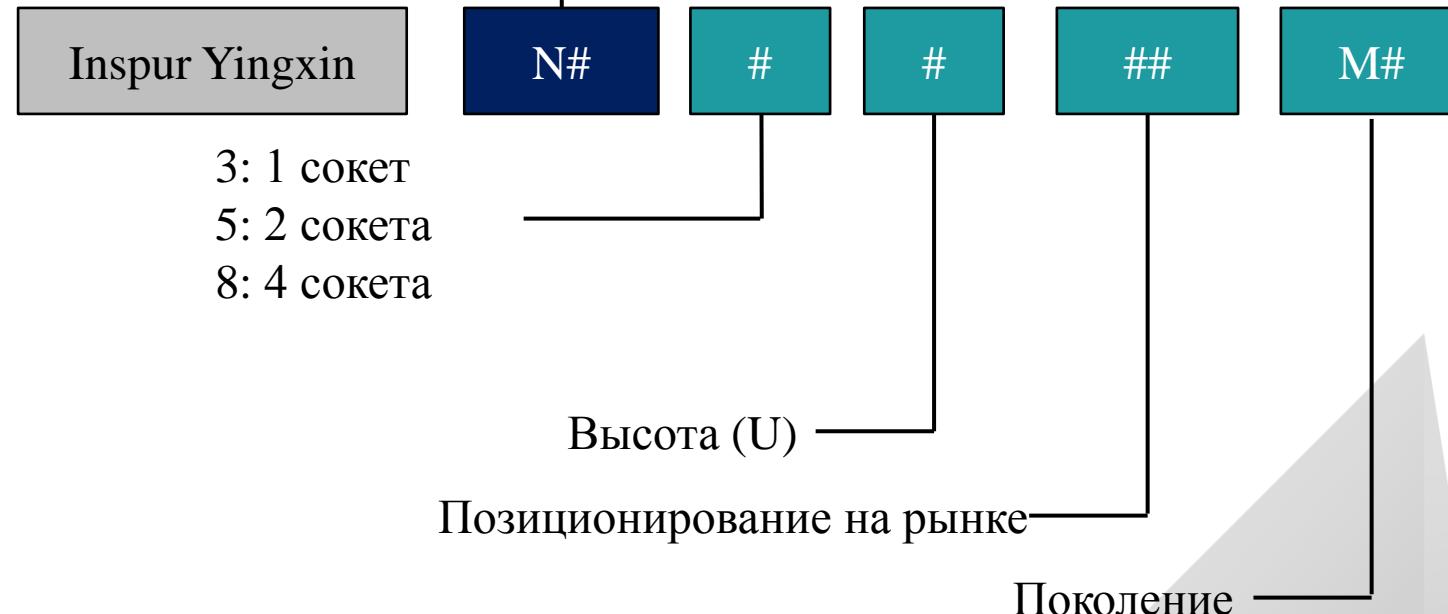
Расшифровка наименования

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NP: Tower-сервер

NF: Rack-сервер

NX: Blade-сервер



Серверы X86

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Blade-сервер



Rack-сервер



Tower-сервер



NP3020M3

NP5540M3

2CPU

4CPU

8CPU

NX5840

NX5440

NX8840

I8000

NF5280M3

NF5280M4

NF8480M3

NF5270M3

NF5270M4

NF8470M3

NF5240M3

NF8460M3

NF5170M3

NF5180M4

NF8420M3

NF5140M3

NF5170M4

TS860

Product-Application optimization Product

Smart Rack 4.0



SN5160

Серверы
хранения
данных

SA5212M4

SA5212H2

SA5212T2

SA5224L2

Высокопроизводительные
серверы

SA5248L

SA5248

SA3448M

Высокопроизводительные системы

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K1 910
(64C+, 2TB)



K1 930
(128C, 2TB)



K1 950
(256C, 4TB)



Высокопроизводительный
компьютер

TS10000

Road map серверов Inspur 2015



Серверы X86

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Blade-сервер



NX5840

NX5440

NX8840

I8000

Rack-сервер



NF5280M3

NF5280M4

NF8480M3

NF5270M3

NF5270M4

NF8470M3

NF5240M3

NF8460M3

NF5170M3

NF5180M4

NF8420M3

NF5140M3

NF5170M4

Tower -сервер



NP3020M3

NP5540M3

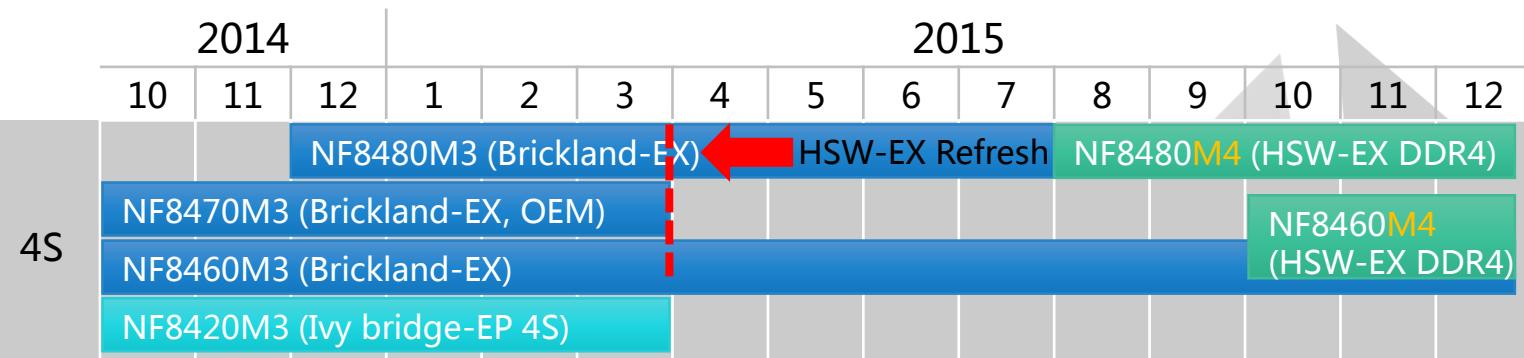
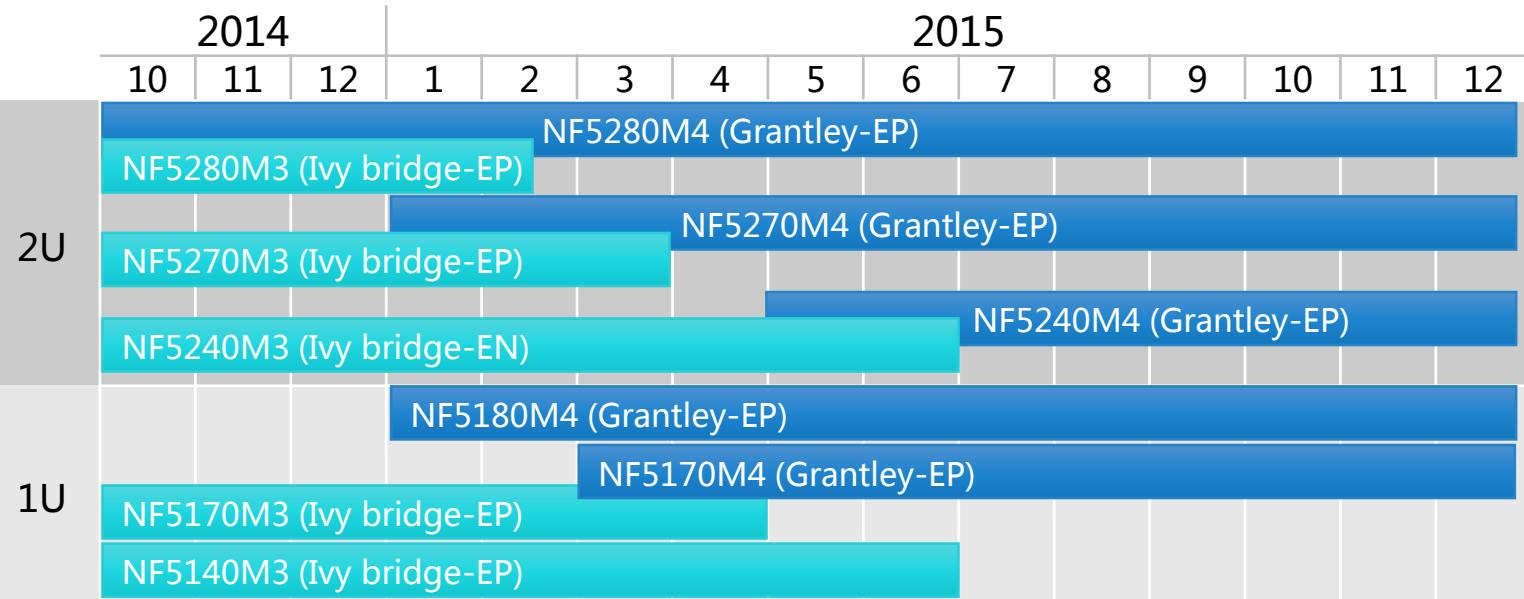
1CPU

2CPU

4CPU

8CPU

Дорожная карта

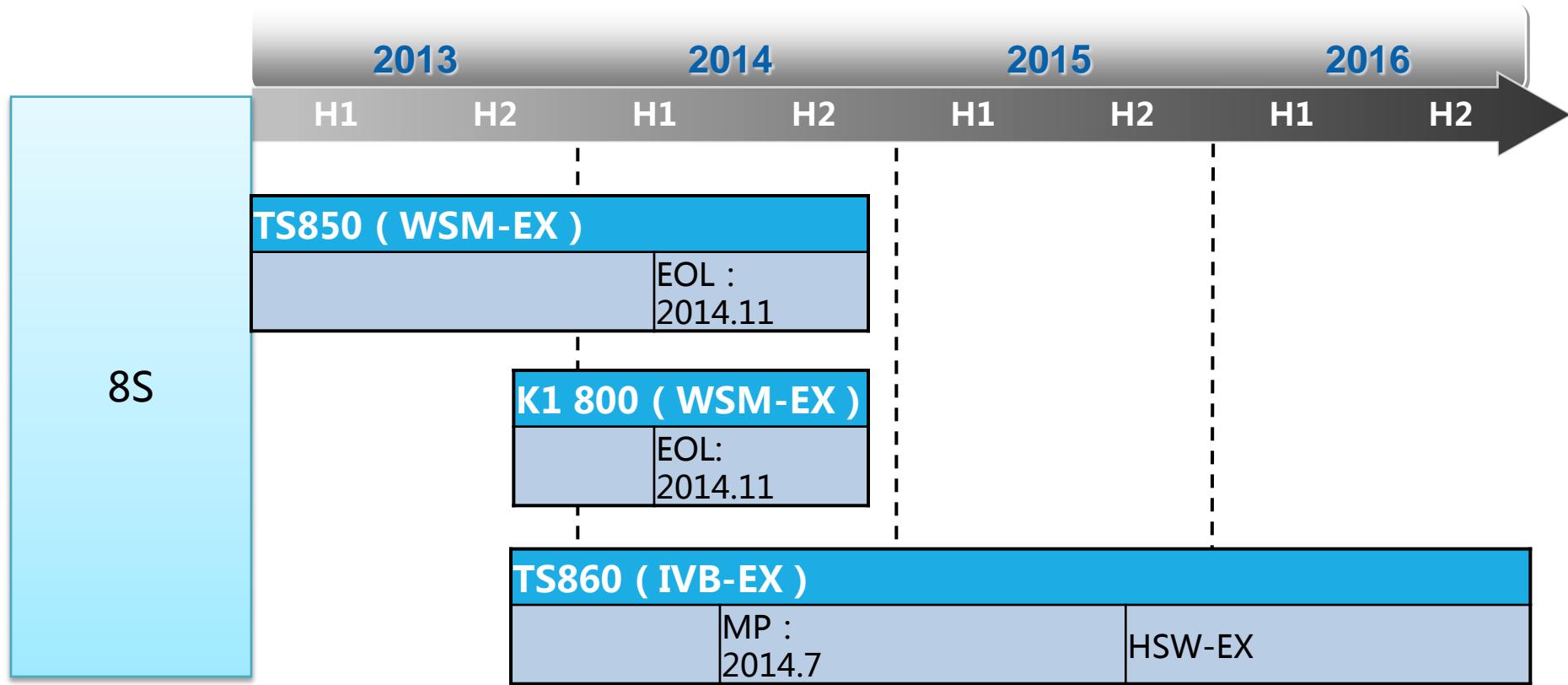


Дорожная карта

| | 2014 | | | | | | 2015 | | | | | | | | |
|---------------------------|------|-----------------------------------|--------------------------------|---|---|---|---|---|---|---|---|---|----|----|----|
| | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Высоко-производит. сервер | 2S | | | | | | Lightning (Computing node, Grantley-EP) | | | | | | | | |
| | | | | | | | Hurricane (Storage node, Grantley-EP) | | | | | | | | |
| | | | SA3448 (Avoton) | | | | | | | | | | | | |
| Blade-сервер | 4S | | | | | | I9000 - NX8880M4 (Brickland-EX) | | | | | | | | |
| | | I8000 - NF8840 (Ivy bridge-EP 4S) | | | | | | | | | | | | | |
| | 2S | | | | | | I9000 - NX5460M4 (Grantley-EP) | | | | | | | | |
| | | | I8000 - NX5440M4 (Grantley-EP) | | | | | | | | | | | | |
| Rack-сервер | 2S | | | | | | SN5160M4 (Grantley-EP) | | | | | | | | |
| | | | SN5160M3 (Ivy bridge-EP) | | | | | | | | | | | | |



Дорожная карта



Продукция поколения M4



| | |
|-----------------------------|---|
| Model | NF5170M4 |
| Processor | Support 2 Intel®Xeon® E5-2600v3 series processors |
| RAM | 16 memory slots, the memory can be expanded to DDR4-2133 at the maximum |
| Hard disk controller | Mainboard integrated with 12G SAS controller |
| RAID | Mainboard-integrated SASdisk controller supports RAID 0/1/10, and can be upgraded by adding key to support RAID 5, 50 Or optional extended support RAID 0/1/5/6/10/50/60 |
| Storage | Support 10 * 2.5' hot-plug SAS/SATA/SSD disks or 4 * 3.5' hot-plug SAS/SATA disks+2 built-in 2.5' SSD hard disks at the maximum |
| I/O expansion slot | Support 1 PCI-E 3.0 x8+x1 slot, 1 PCI-E 3.0 x16 slot |
| Network controller | Optional integration for supporting 4 gigabit network interfaces, and optional integration for supporting 2*10G network fiber interfaces; |
| Power supply | Support platinum-level power supply, support 1+1 redundancy, hot-plug, PMBus and NM3.0 functions |



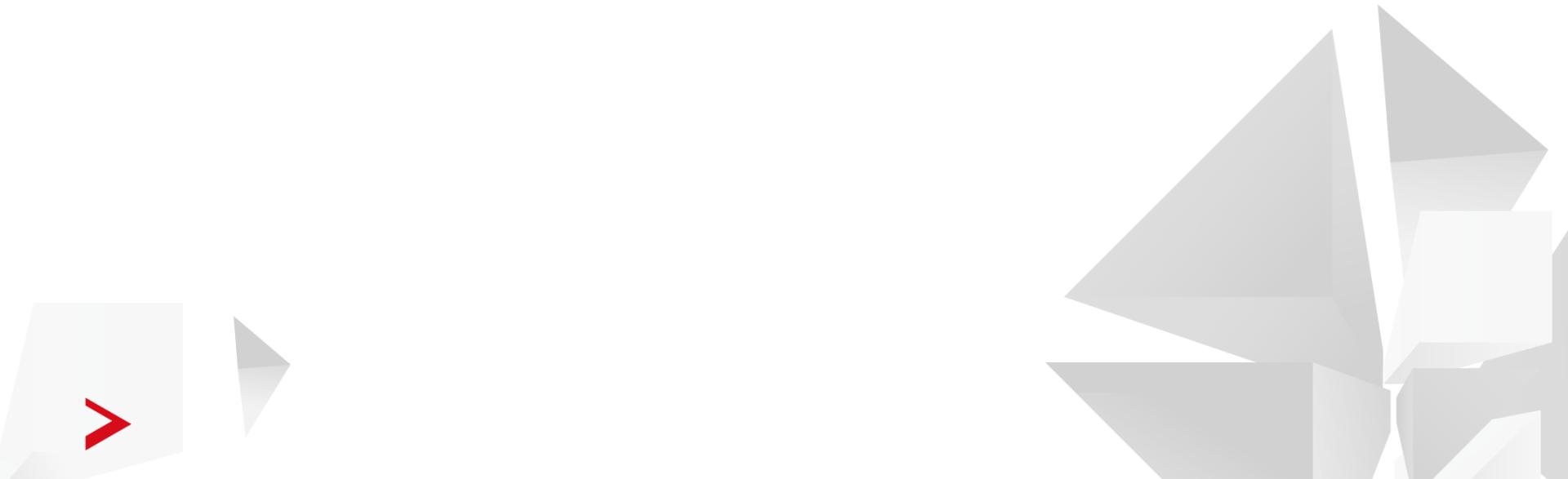
| | |
|-----------------------------|---|
| Model | NF5180M4 |
| Processor | Support the latest 2 Intel®Xeon® E5-2600V3 processors |
| RAM | 24 memory slots, the memory can be expanded to DDR4-2133 at the maximum |
| Hard disk controller | Optional 8-channel SAS 6Gb and 12Gb disk controller |
| RAID | Standard configuration SAS disk controller supports RAID 0/1/10, can be upgraded to support RAID 5, 50 via optional components Optional extended support RAID 0/1/5/6/10/50/60 |
| Storage | Support 8* 2.5SAS/SATA/SSD or 4 *3.5 SAS/SATA+2*2.5 SSD hard disks at the maximum |
| I/O expansion slot | Standard configuration 2 PCI-E 3.0 x16, 1 PCI-E 3.0 x8 |
| Network controller | Integrated with 2 high-performance dual Gigabit Ethernet controllers, support Inspur FLOM technology, and can be freely extended as various network controllers |
| Power supply | High-efficient redundant hot-plug power supply; platinum-level standard configuration, support PMbus functions |

| | |
|-----------------------------|--|
| Model | NF5270M4 |
| Processor | Support the latest 2 Intel®Xeon® E5-2600V3 processors |
| Memory | 20 memory slots, the memory can be expanded to DDR4-2133 at the maximum |
| Hard disk controller | Optional 8-channel SAS 6Gb and 12Gb disk controller |
| RAID | Standard configuration SAS disk controller; optional extensions support high-performance SAS RAID with cache and can extend the cache for protecting batteries |
| Storage | Front: Support 24 front 2.5'hot-plugSATA/SAS interface hard disks or solid-state disks at the maximum, Support 12 front 3.5'hot-plugSATA/SAS interface hard disks or solid-state disks at the maximum, Rear: Support 2 rear 2.5'hot-plugSATA/SAS interface hard disks or solid-state disks |
| Network controller | Integrated with high-performance dual Gigabit Ethernetcontroller, support virtual acceleration, network acceleration, load balancing, network redundancy, and other advanced network features |
| Power supply | High-efficient redundant hot-plug power supply; platinum-level standard configuration, titanium-level optional, support PMbus functions, and with Node Manager3.0 function realized; |



| | |
|-----------------------------|--|
| Model | SA5212M4 |
| Processor | Support 2 Intel®Xeon® E5-2600v3 series processors |
| RAM | 16 memory slots, the memory can be expanded to DDR4-2133 at the maximum |
| Hard disk controller | Mainboard integrated with 12G SAS controller |
| RAID | Mainboard-integrated SASdisk controller supports RAID 0/1/10, can be upgraded by adding key to support RAID 5, 50 Or optional extended supportRAID 0/1/5/6/10/50/60 |
| Storage | Support 12*3.5'SATA/SAS hard disks, support hot-plug |
| I/Oexpansion slot | Support 5 PCI-E slots |
| Network controller | Mainboard optional for supporting 4 Gigabit network interfaces, and optional for supporting 2* 10G network fiber interfaces; |
| Power supply | Support platinum-level power supply, support 1+1 redundancy, hot-plug, PMBus and NM3.0 functions |

Сервер NF5280M4



NF5280M4

| | |
|------------------------------|---|
| Model | NF5280M4 |
| Processor | Support the latest 2 Intel® Xeon ® E5-2600V3 processors |
| Memory | 24 memory slots, support DDR4-2133 memory, 1536GB maximally (in case the memory bank with single capacity of 64 GB is applied). Support 8, 16, 32G 1600/1866/2133 currently. Support advanced functions such as advanced memory error correction, memory mirroring and memory sparing. |
| Hard disk controllers | 8-channel SAS 6Gb and 12 Gb disk controller are optional |
| RAID | Standard configureSAS disk controller, support RAID 0/1/10 and RAID 5, 50 are available with optional component High performance SAS RAID controller with cache is optional, support RAID 0/1/5/6/10/50/60, support BBU |





Rear-mounted 2 sets of hot-swap HDD module, at most 4



A variety of modular power sources (optional)

Dedicated network extension module

Встроенный dual Gigabit

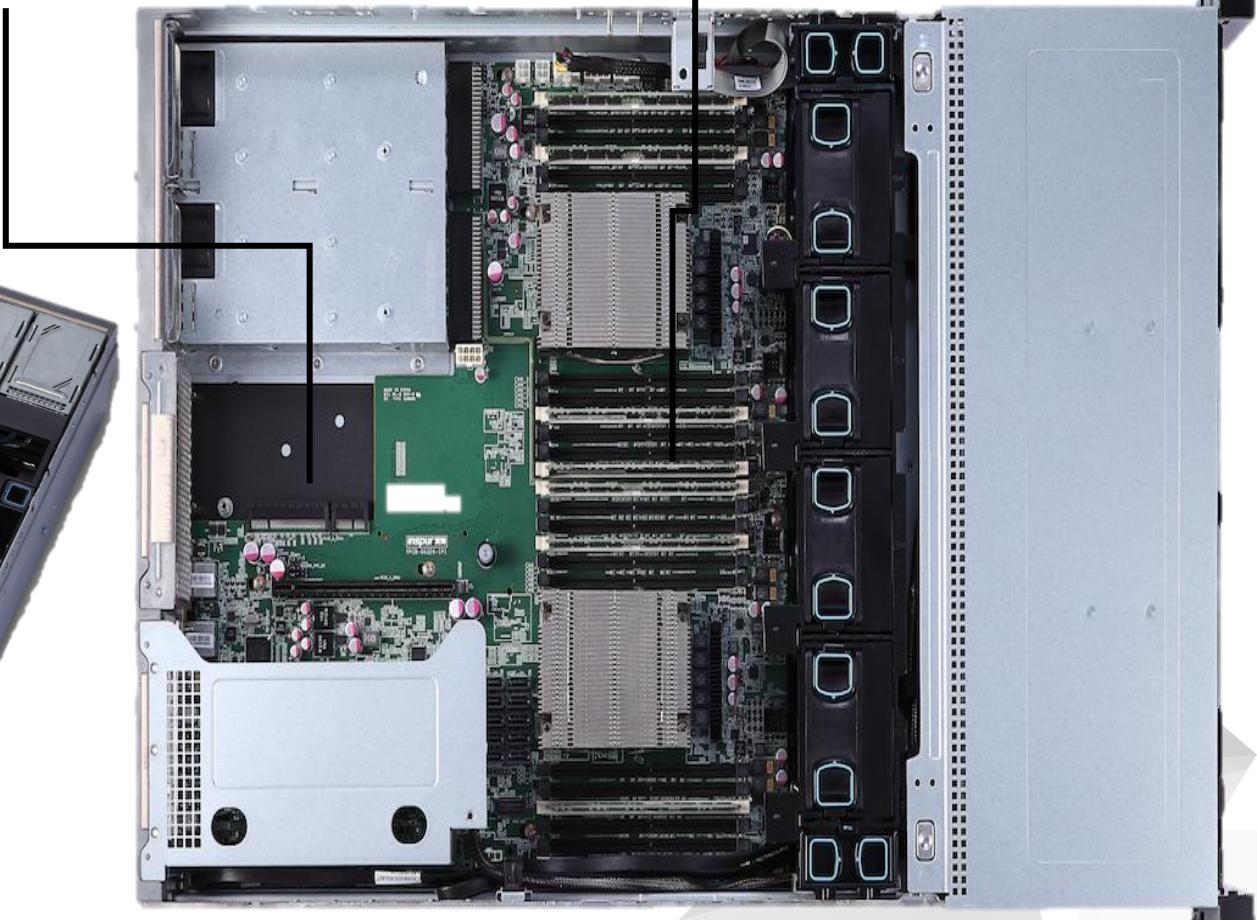
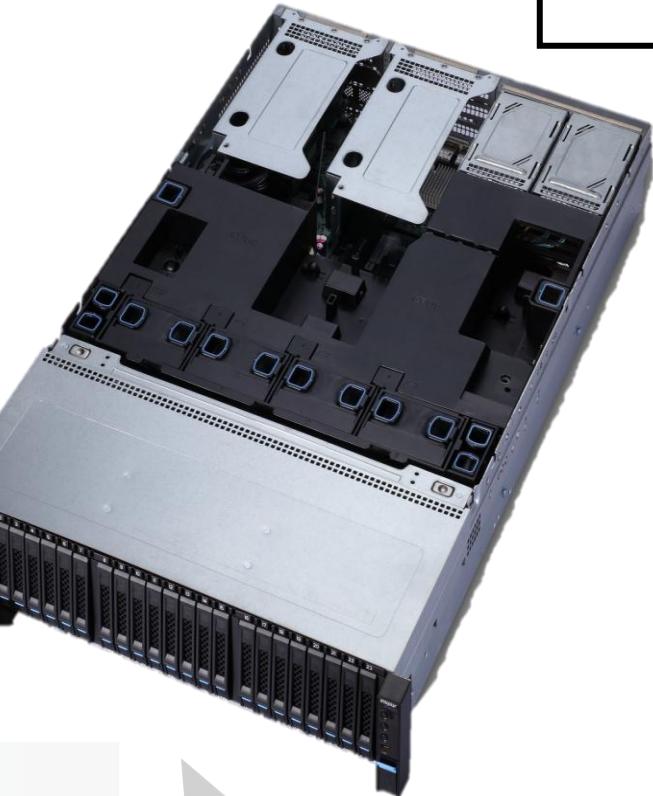
USB 3.0

Независимый интерфейс управления Gigabit

6 full-height PCIe slots
4 full-length and full-height s

Поддержка технологии Inspur F-LOM, возможность подключения разного рода интегрированных сетей

24 DDR4 DIMMs



2*E5-2600V3 процессоры



**Модуль хранения данных
поддерживает множество
конфигурации и приложений**



Стандартная конфигурация

- RS0810L RAID card
- Supports 3.5"8 bays, 2.5"8/16/24 bays and 3.5"12 bays
- Except that 12-bay supports EXPANDER, other models having over 8 bays must be linked with RAID card; for 16-bay, 2 RAID cards should be used; for 24-bay, 3 RAID cards should be used.
- 550W 80 Plus Platinum level double power supply
- No CD-ROM. The User Manual is provided in electronic version, and users need to pay for the paper version.



Сервер TS860

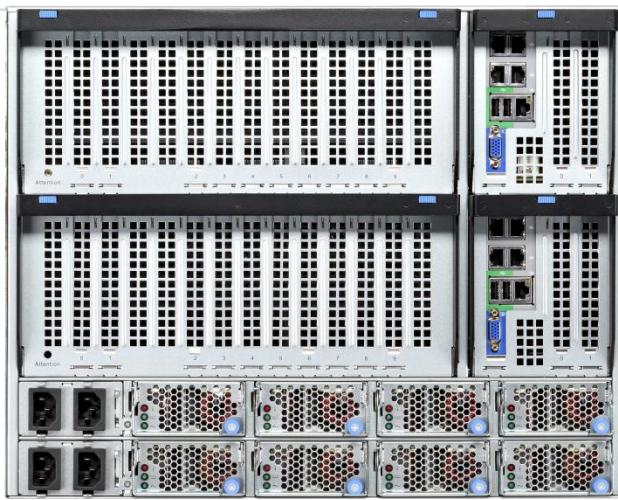


Описание оборудования

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Высокопроизводительные 8-канальные серверы нового поколения

- ▶ Задействовали лучшие разработки в индустрии производства серверов, достигнув высочайших стандартов качества и 99.999% надежности в использовании по 60 показателям RAS
- ▶ Высокая производительность, стабильность и надежность – идеальная платформа для процессов информатизации и развития облачных сервисов
- ▶ Являются ключевым оборудованием в таких индустриях как финансы, телекоммуникации, государственные структуры, энергетика и транспорт



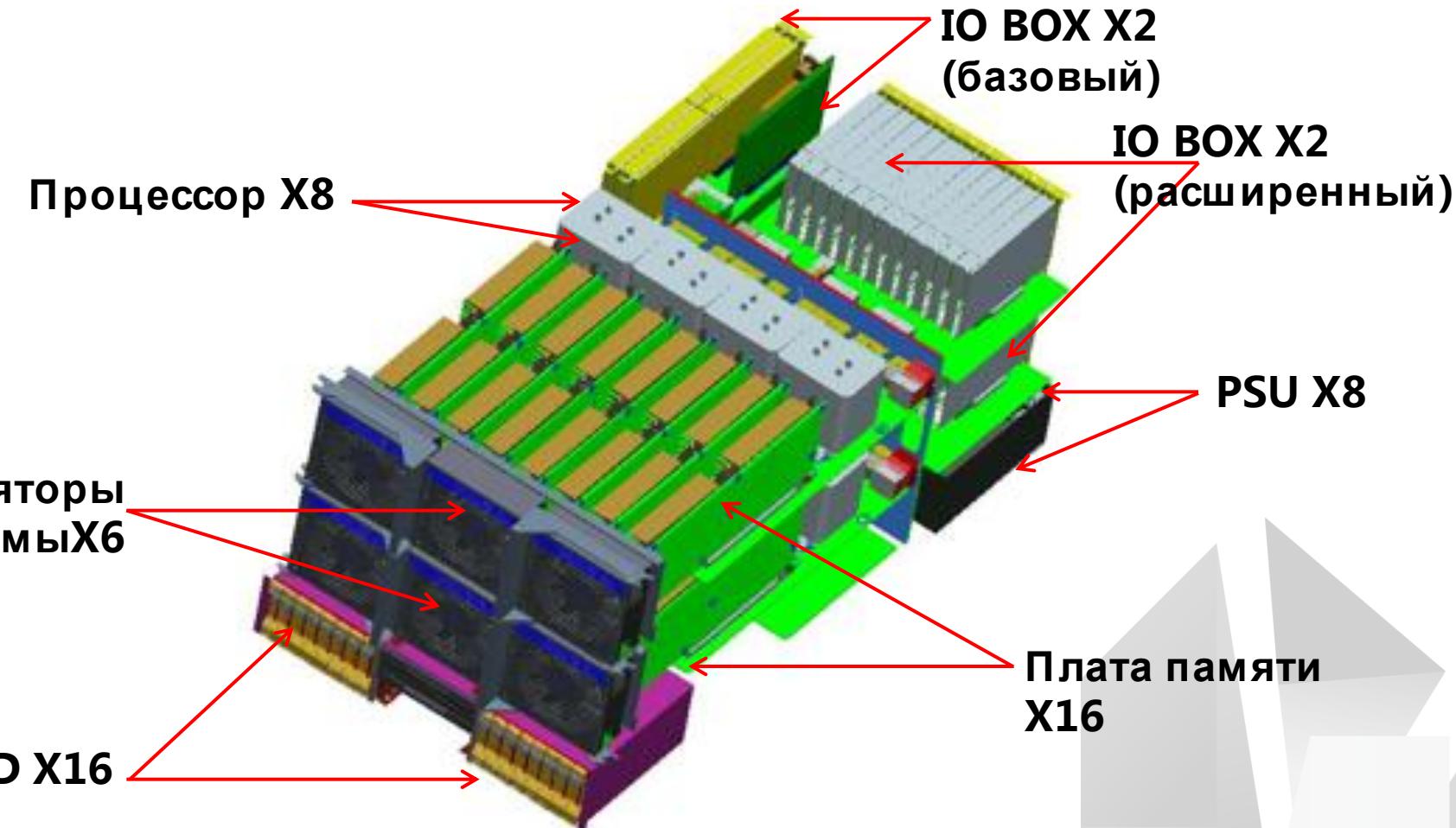
Inspur TS860

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| | |
|--|--|
| Form factor/height | Rack-mounted/8U |
| Processor | Support 8 Intel ® XEON™ E7-4800 v2/E7-8800 v2 series processors |
| Memory | Support up to 192 DIMMs, expandable to 12TB memory |
| HDD number | Support up to 16 pieces of 2.5-inch hot-swappable SAS/SATA/SSD |
| I/O expansion slots | 26 standard PCIe 3.0 slots |
| Network controller | Integrated 4 high-performance Gigabit network ports |
| Power supply | 8 super platinum power supplies of 800W, able to realize N+M/N+N redundancy |
| Monitoring and management | Provide dedicated Ethernet management port Support Inspur Ruijie management kit Support management system redundancy Configure optical channel status display screen used for management and monitoring, optional high definition intelligent management system |
| OS supported | Windows Server Red Hat Enterprise Linux SUSE Linux Enterprise CentOS Linux VMware ESXi Kylin Linux Oracle Solaris Inspur K-UX, etc. |
| Working environment temperature | 5°C-40°C |
| Power input | 100VAC-240VAC , 240VDC |
| Chassis size | 830mm (L), 444mm (W), 352mm (H) |

Системная диаграмма

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Архитектура Inspur TS860



Полность
модульная
конструкция

Полное
обслуживание
задней и
передней
панелей

Сборка-
разборка без
использования
инструментов

Беспроводная
конструкция

Inspur TS860 состоит из 4ех модулей:

вычислительный модуль, модуль хранения данных,
модуль IO и модуля питания

Каждый вычислительный модуль имеет 3 бесшумных системных вентилятора (с возможностью «горячей замены» на передней панели)



8 плат памяти
(каждая плата памяти поддерживает 12 DIMM)



4 процессора
(процессоры серии E7-4800 v2/E7-8800 v2)

NF Rack серверы серии 4P

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| 4P | Rack-сервер | NF8420M3 | NF8460M3 | NF8520 |
|----|-------------|----------|----------|--------|
|----|-------------|----------|----------|--------|



NF8420M3

Four ways E5-4600

32 DIMM

Support 16 pieces of hard disks

For the application in high performance computing field of large scale ERP, medium-sized database, large-scale dynamic Web, large-scale email, primary virtualization, oil exploration, animation multi-media

and so on



NF8460M3

Four ways E7-4800v2

32 DIMM

Support 16 pieces of hard disks

For the medium and large size application of high-ranking users such as relational database, scientific computing which emphasizes stand-alone computing capacity, service of enterprise ERP, E-commerce service and so on.



NF8460M3

Four ways E7-4800v2

64 DIMM

Support 8 pieces of hard disks

Suitable for the application environments of all users such as relational database, scientific computing emphasizing single unit's calculation ability, enterprise ERP and E-commerce service, etc.

Rack-сервер NF8420M3

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Применяется для среды прикладного программирования, в естественнонаучных разработках, анализе климатических условий, разработке нефтяных месторождений, мультимедийной анимации и других областях, в которых требуются высокопроизводительные вычисления; также может использоваться для систем «электронного правительства», в образовании и научных исследованиях, крупных ERP-системах, управлении базами данных среднего эшелона, крупных динамических интернет-системах, крупных почтовых системах, средствах первичной визуализации и т.д.

Сервер Inspur Yingxin NF8420M3 представляет собой новейшее профессиональное устройство для монтажа в стойке с 4 процессорами на платформе Intel®Romley EP 4S. Данная модель специально разработана для клиентов с высокими требованиями в отношении цены и производительности, осуществляющими деятельность в органах государственного управления, государственных учреждениях, в образовании, военной промышленности, на крупных промышленных предприятиях т.д.

Rack-server NF8420M3



| Processor | Support 4 Intel ® Xeon ® E5-4600 series CPU |
|---------------------|---|
| Chipset | Intel ®C600 |
| Memory | 32 DIMMs , support DDR3-1600 , up to 1TB |
| PCI slots | 2 PCI-E 3.0 x16 , 5 PCI-E 3.0 x8 , 1 PCI-E 3.0 x 8 for 10 GbE sub-card |
| HDD controller RAID | 8-channel SAS 6Gb HDD controller support RAID 0/1/10 , upgrade to support RAID 5/50; optional High-performance SAS RAID adapter with battery protection |
| Storage | Support up to 16* 2.5" hot-swap SATA/SAS HDD or SSD |
| Network | Integrated 4 network port high-performance Ethernet controller, Optional 2 network port 10GbE controller |
| Power supply | 700W 110-240V support 2+1 redundant , optional2+2,3+1 redundant |

Rack-сервер NF8460M3

- Excellent performance
- 4 CPUs, maximum support 60 computing cores, 120 computing thread
- Maximum support 2TB memory, satisfy mass memory demand
- High performance 12G SAS RAID controller, support 1, 2, 4GB Cache
- Support hard disk and PCIE plug-in SSD, greatly accelerate enterprise application
- Stable and easy maintenance design
- Full redundancy of hard disk, power supply and fans, support hot-swap
- Temperature control of full system, precisely control cooling system to guarantee system stable and quiet running
- Key components adopt modularized easy disassembly design, improve system maintenance efficiency
- Sufficient expansion capability
- Maximum support 16*2.5" hard disks, outstanding local storage capacity
- 12*PCI-E slots, support full height and full length, support MIC or GPU accelerator card



Rack-server NF8460M3

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| | |
|----------------|--|
| Processor | Support 4 Intel ® Xeon ® E7-4800v2 series CPU |
| Chipset | Intel ®C602 |
| Memory | 32 DIMMs , support DDR3-1600 , up to 2TB |
| PCI slots | Support 12 PCI-E 3.0 slot (4 x4 PCI-E ; 5 x8 PCI-E(2 internal) ; 3 x16PCI-E) |
| HDD controller | 8-channel High-performance SAS 6Gb、 12Gb HDD controller support RAID |
| RAID | 0/1/5/6/10/50/60; 1GB/2GB/4GB Cache; BBU |
| Storage | Support up to 8*3.5 or 16* 2.5 hot-swap SATA/SAS HDD or SSD |
| Network | Integrated 4 GbE port high-performance Ethernet controller |
| Power supply | 700W 110-240V support 2+1 redundant, optional 1+1+2, 2+2, 3+1 redundant |



NX Blade-сервер

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| | | | | |
|----|--------------|-------|--------|---------------|
| 2P | Blade-сервер | I8000 | NX5440 | NX5840 |
| 4P | | | | NX8840 |



Правительственные и
образовательные
структуры, а также
компании, нуждающиеся в
ЦОД с высокой степенью
производительностью и
виртуализации



NX Blade-server I8000

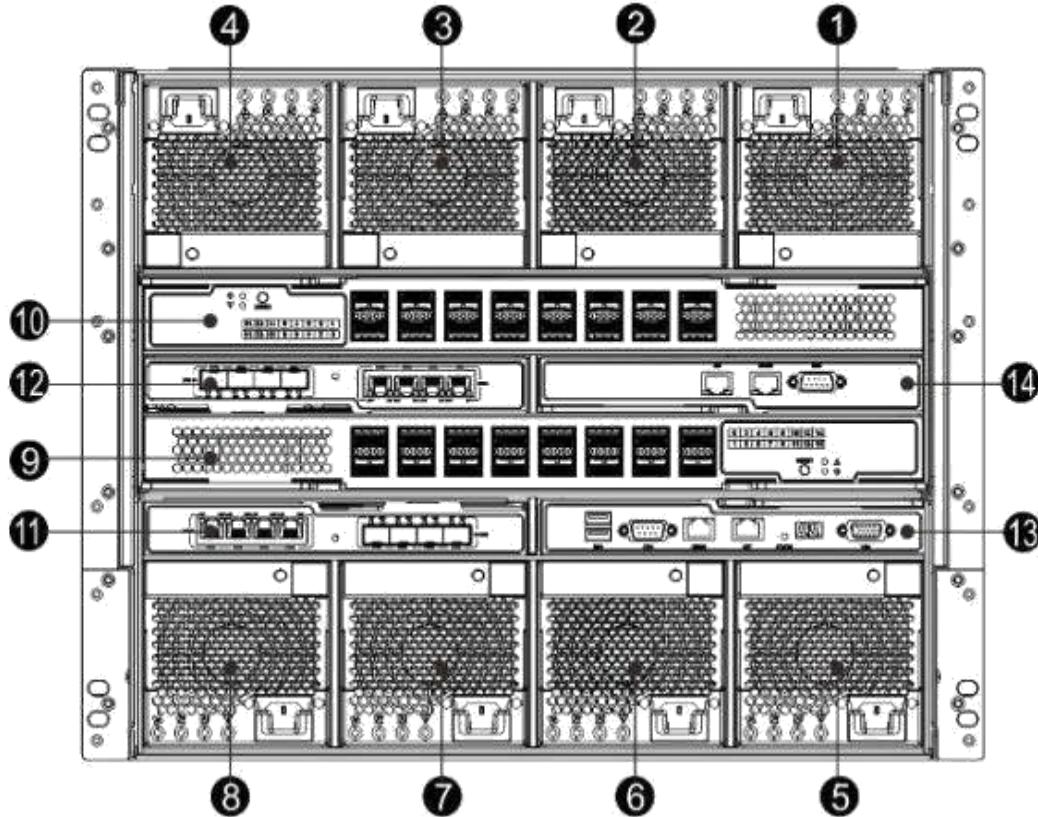
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Blade Server Case I8000

| | |
|-----------------------|--|
| Height | 8U |
| Blade | It supports the 20 pieces of blades with half – height and 10 pieces of blades with full - height and it supports mixed insertion. |
| IOBOX | 10/20 PCI-e 3.0 x16 (x8 link), It supports hot plugs. |
| Low speed I/O module | up to 4 *Gbits, 4*10 Gbits, support redundancy |
| High speed I/O module | support 2 pieces of infiniband/10GE exchanging modules, 1+1 redundancy |
| Managing module | supports the senior management of IPMI2.0 and supports KVM over IP and store redirection. It provides one standard VGA interface and two USB interfaces. It provides computing blades with switch form and provides 100Mb RJ45 Ethernet interface for remote connection. When it is configured with 2 managing modules, it can support redundancy. |
| Power Module | At most, it can support 4+4 hot plug redundant power supplies and the power of single module is 1350W(the fan is included) |

NX Blade-сервер I8000

Схема Blade



- ① ~ ⑧ Power supply
- ⑨ Main switch module IB
- ⑩ Subordinate switch module IB
- ⑪ Main Ethernet switch module
- ⑫ Subordinate Ethernet switch module
- ⑬ High management module
- ⑭ Low management module

NX Blade-сервер I8000

Схема Blade

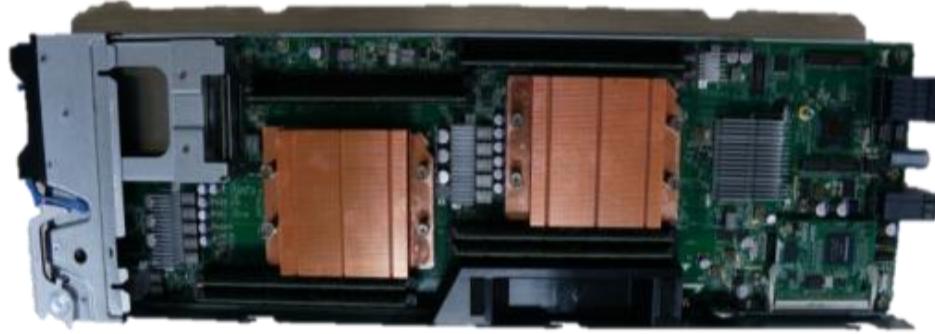


- PCIe extended module of 10 indispensable hot plugs
- Each extended module has a PCIEx8 slot with one and half height



NX Blade-сервер 2-канальный NX5440

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Technical specification for half height two way NX5440 computing blade

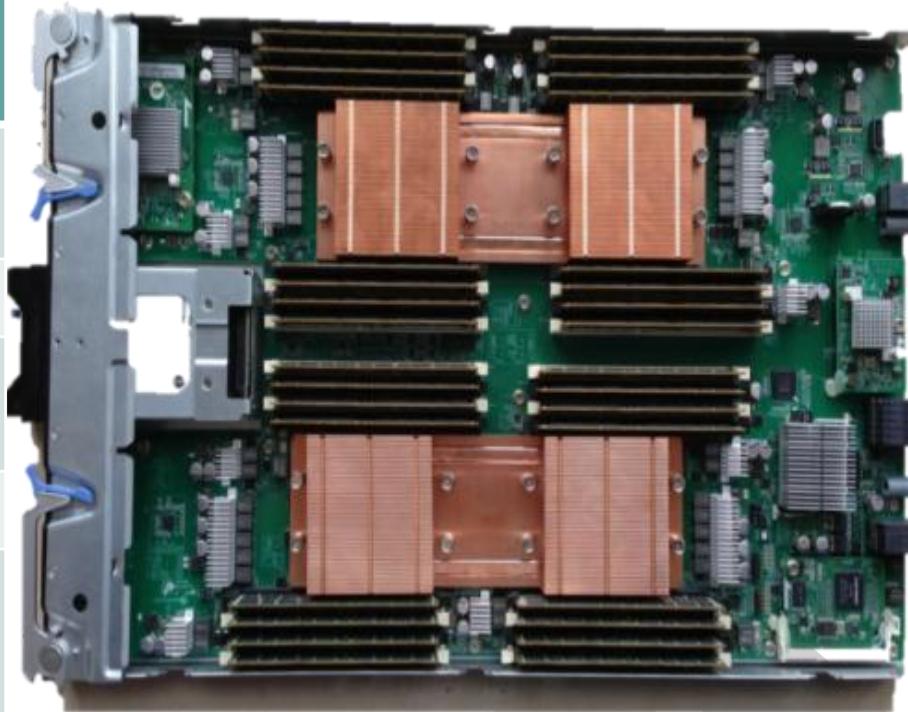
| | |
|------------------|---|
| Processor | Support 2 Intel® Xeon® processor E5-2600v2 Support 95W , 115W and 130W processor |
| Chipset | Advanced chipset for Intel Patsburg series |
| Internal storage | 8 pieces of R-DDR3 1600 ECC , at most 128GB |
| RAID support | Integrated SAS RAID controller |
| Internal storage | It at most supports two pieces of 2.5"hot plug SATA/SAS/SSD hard disk. |
| Network | It is integrated with Ethernet controller with double Gbits. |
| Mezzanine card | A Mezzanine daughter card slot (QDR, 10Gbits) |

NX Blade-сервер 4-канальный NX8840

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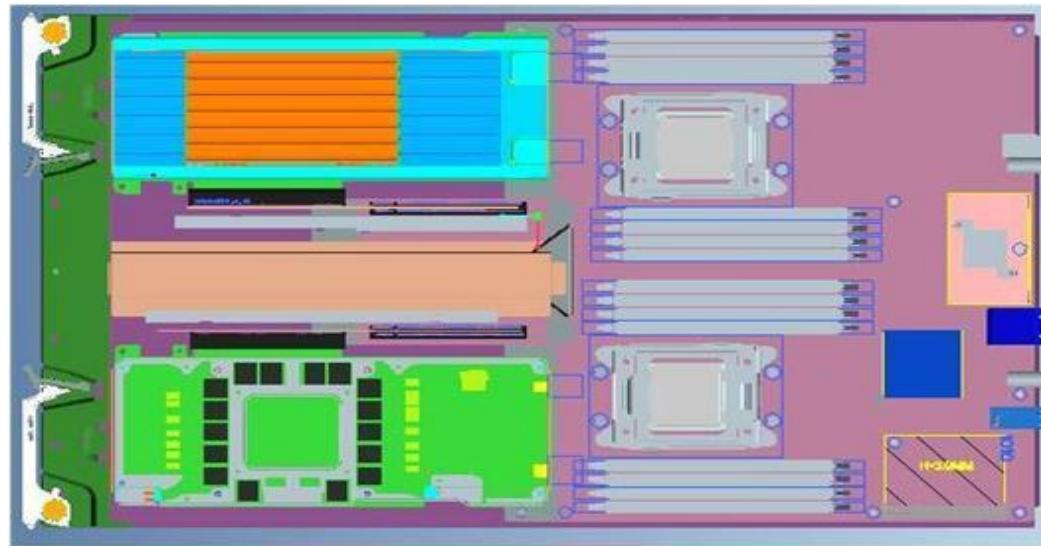
Technical Specification for Full Height Four Way NX8840 Computing Blade

| | |
|--------------------|--|
| Processor | Support 4 Intel® Xeon® processor E5-4600 series It can support at most 130W processor |
| Chipset | Intel ® specialized chipset for C600 server |
| Internal storage | 32 DDR3-1600 internal storage , at most it can extend internal storage of 512GB |
| RAID | Integrated SAS RAID controller |
| Internal storage | It at most can support 2 pieces of hot plugs, 2.5 inch SATA/SAS interface hard disk or solid hard disk |
| Internet | It is integrated with Ethernet controller with two internet access and high performance Gbit. |
| Extrapolation Card | One Mezzanine daughter card slot (QDR、 10 Gbits) |



NX Blade-сервер 2-канальный NX5840

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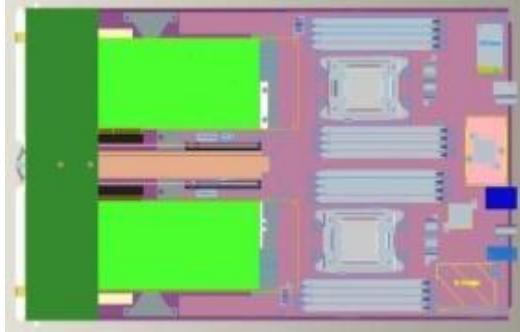


Full Height Two Way NX5840 Extended Blade Technical Specification

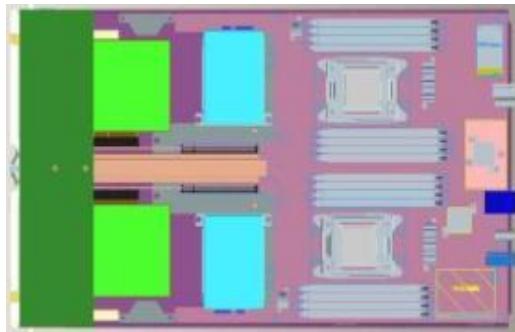
| | |
|--------------------|---|
| Processor | It supports two E5 – 2600v2 processor and at most can support 130w. |
| Chipset | Intel®C600 (IPatsburg) specialized chipset for server |
| Internal Storage | 16 DDR3 internal storage |
| RAID | The on board disk is integrated with RAID0 , RAID1 |
| Internet | It is integrated with Ethernet controller with two internet access and high performance Gbit. |
| Extrapolation Card | It provides two pieces of PCIE16 slot, supports two pieces GPU card and one Mezz slot (QDR, 10 Gbits) |

NX Blade-сервер 2-канальный NX5840

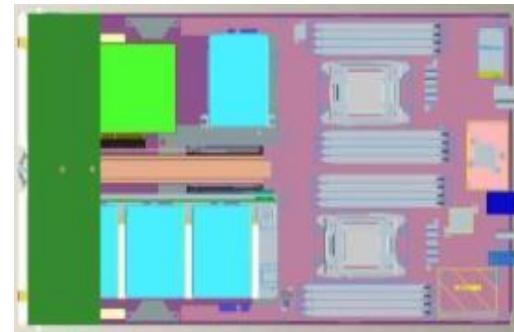
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Двойная карта GPU

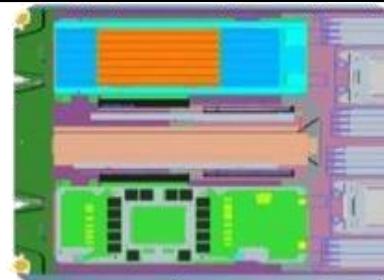


Две стандартные
PCI-E+2*HDD



Модуль хранения
(7*2.5" HDD) +PCI-E RAID card

Увеличенная пропускная способность –
возможность поддержки трех разъемов
стандартной шины PCIE и увеличения
производительности HDD



Key product-K1 910



K1-910



K1-910

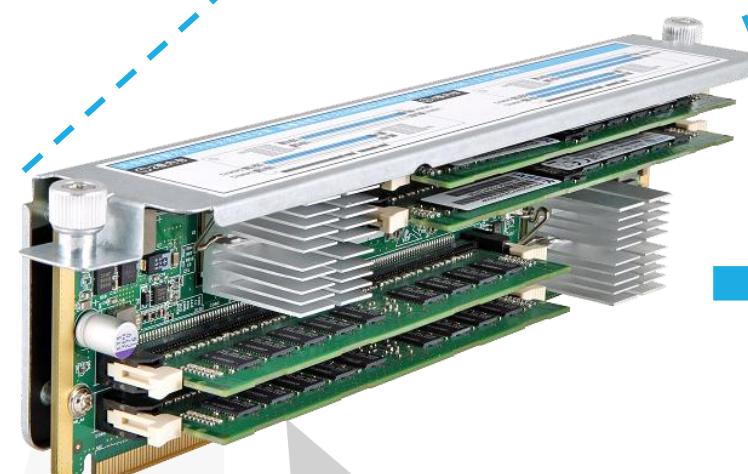
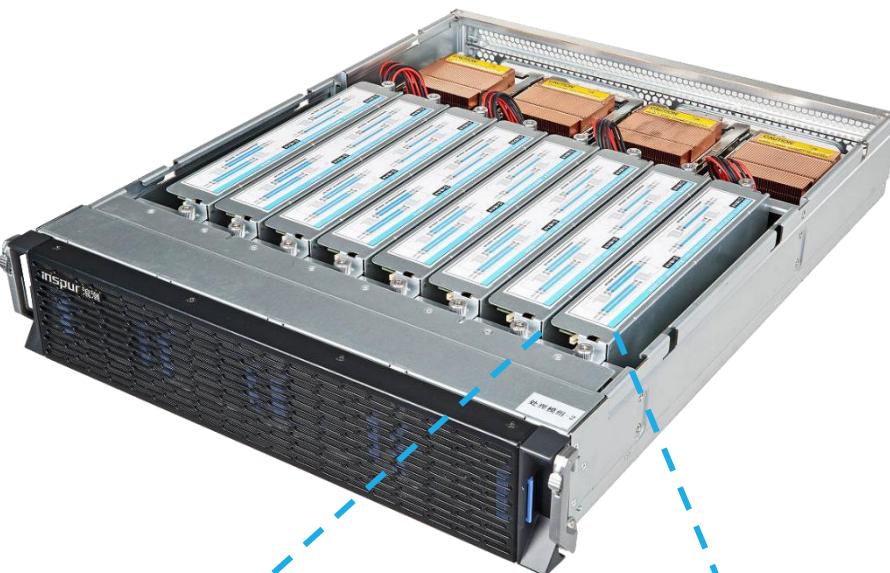
| Components | |
|--------------------------------|---|
| Processor | 8* Intel Itanium 9500 series processor , 4/8 cores per processor |
| Slot | 8 |
| L3 cache | Support up to 32MB |
| Enterprise level memory | Support up to 2TBDDR3 ECC |
| Hard disks | Support up to 10* 2.5"hot swap HDD(compatible SATA, SAS and SSD) |
| Scalability characteristics | |
| I/O scalability | Support up to 9PCI-e slots , includes : 3PCI-e x16 slots 6PCI-e x8 slots |
| Technical functions | |
| OS | Inspur K-UX |
| Advanced features | <ol style="list-style-type: none"> 1. Memory mirroring and hot backup 2. MCA fault processor function 3. Dynamic reconfiguration function 4. Operating systemNUMA optimization 5. Outofband monitor and management function which is irrelevant with system status 6. Modular redundancy and fault tolerance: power supply, Fan, etc. |

Вычислительный модуль K1 910

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- ▶ K1 910 – 2 вычислительных модуля
- ▶ Каждый вычислительный модуль:
 - 4 платформы Itanium 9500
 - 8 плат памяти
 - 4 системных вентилятора

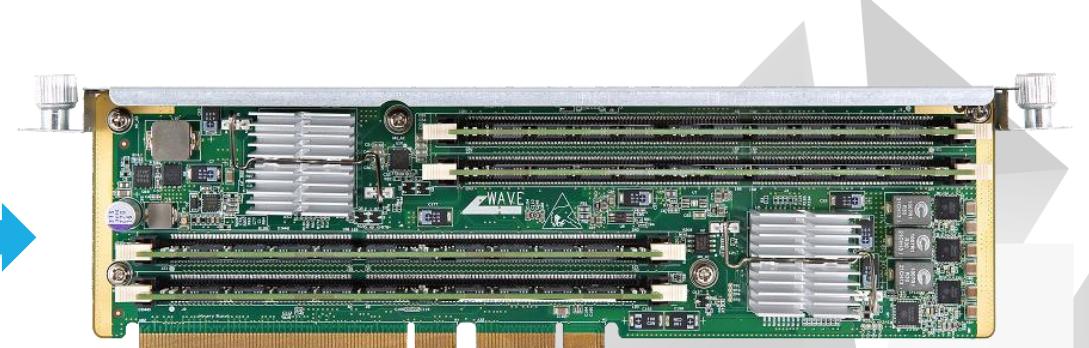




► Каждая плата памяти

Поддержка 4 DDR3-1333/1600

Single DIMM 4G、8G、16G、32G



Модуль управления и хранения данных K1 910

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- ▶ K1 910: 1 внешний модуль хранения данных, дополнительно поддержка внешнего модуля 10* 2.5HD. Поддержка SSD: 120G/480G /600G/800G SATA: 500G/1T



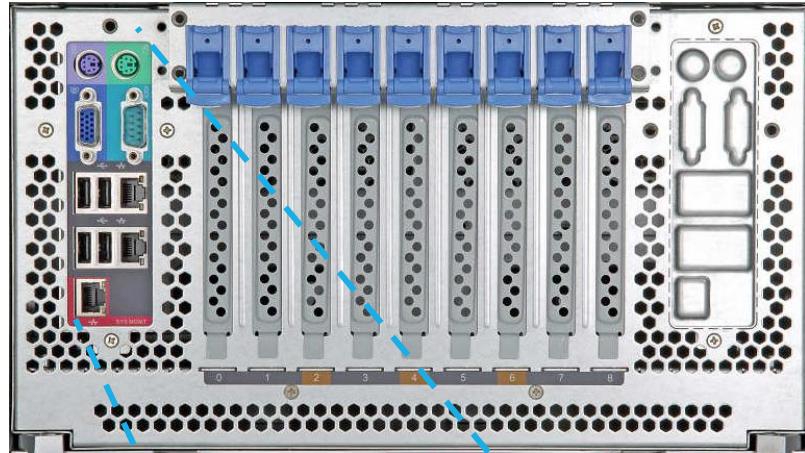
- ▶ K1 910: 1 модуль управления
- ▶ Двойная панель управления, упрощающая работу над контролем системы
- ▶ 3.5" DVD-RW
- ▶ Поддержка сенсорного экрана LCD



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Модуль IO K1 910

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► K1 910: 1 модуль IO

Поддержка 9 слотов PCI-E

Поддержка 2 надстроекных плат
(IO Riser Card), каждая из которых

2 PS2 Клавиатура/Мышь

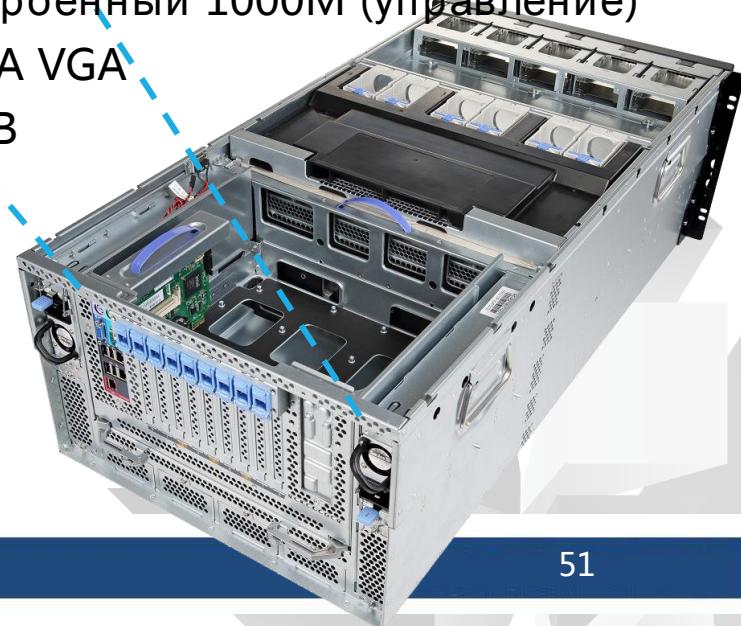
1 RS232 serial

2 встроенных 1000M

1 встроенный 1000M (управление)

1 VGA VGA

4 USB



TS Minicomputer Server TSK1

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Высокопроизводительная, надежная
безопасная, и легкоуправляемая система
Inspur TSK1 930, в основе которой лежит
структуря CC-NUMA . В системе может
быть задействовано до 32-ух процессоров,
обеспечивающих до 99.999%
производительности.

32-канальная структура ccNUMA
structure, 128 ядер, 4 млн. ТРмС.

Поддержка аппаратного
зонирования и виртуализации, 2ТВ
физической памяти.

TS высокопроизводительный сервер TSK1

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TS высокопроизводительный сервер TSK1

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| | |
|----------------------------------|-------------------------|
| system interconnection | total bandwidth 960GB/s |
| integer arithmetic | >800GIPS |
| floating point arithmetic | >800GFPS |
| bandwidth | ≥800GB/s (totally) |
| system availability | >99.999% |
| Downtime Per Year | ≤5.26 minutes |

| Machine model | TSK1 930 | TSK1 950 |
|-----------------|--|--|
| Instruction set | EPIC , IA64 | |
| Kernel | 32 way Itanium 93 series , 32~128 kernel | 32 way Itanium95 series , 64~256 kernel |
| CPU frequency | 1.6/1.73GHz | 2.13/2.4/2.53GHz |
| RAM | Up to 2 TB | Up to 4 TB |
| Disk | 1.2T~7.2T , SAS/SSD , SATA | |
| I/O slot | 48 PCI-E: 16 * PCI-E X16, 32 * PCI-E X8 | |
| Partition | 8*physical partition | |
| OS | K-UX | |
| Power supply | 380V Three - Phase power supply , 20kW | |
| Weight | Full configuration with 1150Kg , 750Kg/m2 | |
| Dimension | Width of 907mm , depth of 1668mm , height of 1925mm | |

Совместимость: Microsoft

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www.windowsservercatalog.com/results.aspx?1&chttext=&csttext=&chbtext=&bCatID=1333&cplD=17369&avc=10&ava=0&avq= ⌂ Пойск ⌂

Часто посеща... Обсерватория Blender RT Photoshop Кавказ Дача Фото Mexica Inspur Разное по венд... ⌂

23 items found
Designed or Certified for Windows Server.
[See all tested products](#)

Narrow your selection:
[Tips for Searching](#)

OS compatibility
Designed, Certified for or Works with Windows Server
[See other options](#)

Vendor
Inspur (Beijing) Electronic Information Industry Co., Ltd.
[See other options](#)

Processor architecture
[Windows Server 2012 R2 \(x64\)](#) (17)
[Windows Server 2012 \(x64\)](#) (22)
[Windows Server 2008 R2 \(x64\)](#) (20)
[Windows Server 2008 \(x64\)](#) (20)

Page 1 of 1 show 25/pg ⌂

Sort by: Name Z-A ⌂

| | | | | | | | |
|--|--|--|--|--|--|--|--|
| | | | | | | | |
| You are seeing only items Designed, Certified for or Works with Windows Server. See all tested products . To search for cluster solutions visit the Cluster Solutions page . | | | | | | | |
| TS860 by Inspur (Beijing) Electronic Information Industry Co., Ltd. | | | | | | | |
| TS850 by Inspur (Beijing) Electronic Information Industry Co., Ltd. | | | | | | | |
| SA5248 by Inspur (Beijing) Electronic Information Industry Co., Ltd. | | | | | | | |
| SA5212M4 by Inspur (Beijing) Electronic Information Industry Co., Ltd. | | | | | | | |
| SA5212H2 by Inspur (Beijing) Electronic Information Industry Co., Ltd. | | | | | | | |
| SA5112M4 by Inspur (Beijing) Electronic Information Industry Co., Ltd. | | | | | | | |
| NX5840 by Inspur (Beijing) Electronic Information Industry Co., Ltd. | | | | | | | |
| NF8520 by Inspur (Beijing) Electronic Information Industry Co., Ltd. | | | | | | | |



Совместимость: Oracle Solaris

www.oracle.com/webfolder/technetwork/hcl/data/s11ga/systems/views/nonoracle_systems_all_results.mfg.page7.html

Support > Hardware Compatibility List > BROWSE VIEWS

HCL for Oracle Solaris 11

Oracle Solaris 11.2 : Hardware Compatibility List
Browse View for 'Non-Oracle Systems'

Submit To The HCL | Return to Previous Page
Send Feedback to the HCL team
Search the HCL

All Results (382) Servers (317) Desktops (26) Laptops (39)

Sort By: Last Updated | Manufacturer | Model

Page 7 (301-350 of 382 results)

| Manufacturer | Model | Support | Oracle Solaris 11.2 |
|--------------|----------------------------|------------------------------|---------------------|
| 301. IBM | System x3550 M4 (7914) | Solaris Premier Subscription | Certified |
| 302. IBM | System x3650 | | Reported to Work |
| 303. IBM | System x3650 M2 | Solaris Premier Subscription | Certified |
| 304. IBM | System x3650 M3 (7945) | | Reported to Work |
| 305. IBM | System x3650 M4 | Solaris Premier Subscription | Certified |
| 306. IBM | System x3755 (7163) | | Reported to Work |
| 307. IBM | System x3755 (8877) | | Reported to Work |
| 308. IBM | System x3850 M2 | | Reported to Work |
| 309. IBM | System x3850 X5 (7145-5RY) | | Reported to Work |
| 310. IBM | System x3950 M2 (7233) | | Reported to Work |
| 311. Inspur | K1 800 | Solaris Premier Subscription | Certified |
| 312. Inspur | NF5170M3 | Solaris Premier Subscription | Certified |
| 313. Inspur | NF5270M3 | Solaris Premier Subscription | Certified |
| 314. Inspur | NF5270M4 | Solaris Premier Subscription | Certified |
| 315. Inspur | NF5280M3 | Solaris Premier Subscription | Certified |
| 316. Inspur | NF5280M4 | Solaris Premier Subscription | Certified |
| 317. Inspur | NF8420M3 | Solaris Premier Subscription | Certified |
| 318. Inspur | NF8460M3 | Solaris Premier Subscription | Certified |
| 319. Inspur | NF8480M3 | Solaris Premier Subscription | Certified |
| 320. Inspur | NF8520 | Solaris Premier Subscription | Certified |
| 321. Inspur | NX5840 | Solaris Premier Subscription | Certified |
| 322. Inspur | SA5243 | Solaris Premier Subscription | Certified |
| 323. Inspur | SA5248 | Solaris Premier Subscription | Certified |
| 324. Inspur | SA5248L | Solaris Premier Subscription | Certified |
| 325. Inspur | TS880 | Solaris Premier Subscription | Certified |
| 326. Inspur | TS880 | Solaris Premier Subscription | Certified |
| 327. Intel | MPCBL0050XXXX | | Reported to Work |
| 328. Intel | NUC Kit DN2820FYKH | Solaris Premier Subscription | Certified |
| 329. Intel | S7000FC4UR | | Reported to Work |
| 330. Intel | TIGH2U | | Reported to Work |
| 331. Intel | TIGW1U | | Reported to Work |

1222 Inspur (Dalian) Technology Co., Ltd.



Совместимость: VmWare

www.vmware.com/resources/compatibility/search.php?text=&etext=591.cdQmpOq2rSfhIn1bi2DEQZl8hjZrGl72esAsLCs_sis14savJK61CJ56

Поиск

Часто посещающие сайты Обсерватория Blender RT Photoshop Кавказ Дача Фото Mexica Inspur Разное по вендингу

Bookmark | Print | Export to CSV

Display: 100

| Partner Name | Model | CPU Series | Supported Releases | | | | | |
|--------------|----------|----------------------------------|--------------------|---|--------|--------|--------|--------|
| Inspur | TS860 | Intel Xeon E7-8800/4800 /2800-v2 | ESXi | ⊕ | 5.5 U2 | 5.5 U1 | 5.5 | 5.1 U3 |
| Inspur | TS850 | Intel Xeon E7-8800 Series | ESXi | ⊕ | 5.5 U2 | 5.5 U1 | 5.5 | 5.1 U3 |
| Inspur | TS850 | Intel Xeon 75xx Series | ESX | ⊕ | 4.1 U3 | 4.1 U2 | 4.1 U1 | 4.1 |
| | | | ESXi Installable | | 4.1 U3 | 4.1 U2 | 4.1 U1 | 4.1 |
| Inspur | SA5248L | Intel Xeon E5-2600 Series | ESXi | ⊕ | 5.1 U3 | 5.1 U2 | 5.1 U1 | 5.1 |
| Inspur | SA5248 | Intel Xeon E5-2400-v2 Series | ESXi | | 5.5 U2 | 5.5 U1 | | |
| Inspur | SA5212M4 | Intel Xeon E5-2600-v3 Series | ESXi | | 5.5 U2 | | | |
| Inspur | SA5212H2 | Intel Xeon E5-2400 Series | ESXi | | 5.1 U3 | 5.1 U2 | 5.1 U1 | 5.1 |
| Inspur | SA5112M4 | Intel Xeon E5-2600-v3 Series | ESXi | | 5.5 U2 | | | |
| Inspur | NX5840 | Intel Xeon E5-2600 Series | ESXi | | 5.5 U2 | 5.5 U1 | 5.5 | |
| Inspur | NX5440 | Intel Xeon E5-2600 Series | ESXi | | 5.1 U3 | 5.1 U2 | 5.1 U1 | 5.1 |
| Inspur | NF8560M2 | Intel Xeon E7-4800 Series | ESXi | | 5.1 U3 | 5.1 U2 | 5.1 U1 | 5.1 |
| Inspur | NF8520 | Intel Xeon E7-8800 Series | ESXi | ⊕ | 5.1 U3 | 5.1 U2 | 5.1 U1 | 5.1 |
| Inspur | NF8520 | Intel Xeon E7-4800 Series | ESXi | | 5.5 U2 | 5.5 U1 | 5.5 | |
| Inspur | NF8480M3 | Intel Xeon E7-8800/4800 /2800-v2 | ESXi | | 5.5 U2 | 5.5 U1 | 5.5 | |
| Inspur | NF8470M3 | Intel Xeon E7-8800/4800 /2800-v2 | ESXi | ⊕ | 5.5 U2 | 5.5 U1 | 5.5 | 5.1 U3 |
| Inspur | NF8460M3 | Intel Xeon E7-8800/4800 /2800-v2 | ESXi | | 5.5 U2 | 5.5 U1 | 5.5 | |



Совместимость: Citrix

hcl.xensource.com/BrowsableServerList.aspx?__EVENTTARGET=&__EVENTARGUMENT=&__VIEWSTATE=%2FwEPDwUJNDE0NjI1MDY5ZBgCBR

Посещаемые сайты: Обсерватория, Blender, RT, Photoshop, Кавказ, Дача, Фото, Mexica, Inspur, Разное по венду...

Filters

Apply Filters

Product Version

- Any
- 6.5.0
- 6.2.0
- 6.1.0

Vendor

- HP
- Huawei
- IBM
- Inspur

Form-Factor

- Any
- Blade
- Blade chassis
- Desktop

Apply Filters

Home > Servers

Servers (13 entries found)

Note that support for servers listed are for the server model only and may not include support for additional hardware listed on the server's Product Details page. To ensure that a server's complete system configuration is fully supported, all individual hardware components must also be validated as certified for the appropriate XenServer version. Please refer to the other sections of this HCL for these certifications.

| Vendor | Server | Form-Factor |
|--------|----------------|-------------|
| Inspur | NF5170M4 | Rack |
| Inspur | NF5240M3 | Rack |
| Inspur | NF5270M4 | Rack |
| Inspur | NF5280M3 | Rack |
| Inspur | NF5280M4 | Rack |
| Inspur | NF8460M3 | Rack |
| Inspur | NF8480M3 | Rack |
| Inspur | NF8520 | Rack |
| Inspur | SA5248 | Rack |
| Inspur | SA5248L | Rack |
| Inspur | TS860 | Rack |
| Inspur | Yitan NF5288 | Rack |
| Inspur | Yitan NF5588M3 | Blade |

Additional Resources

- Citrix Ready
- Community Verified
- Product Info
- Support Forums

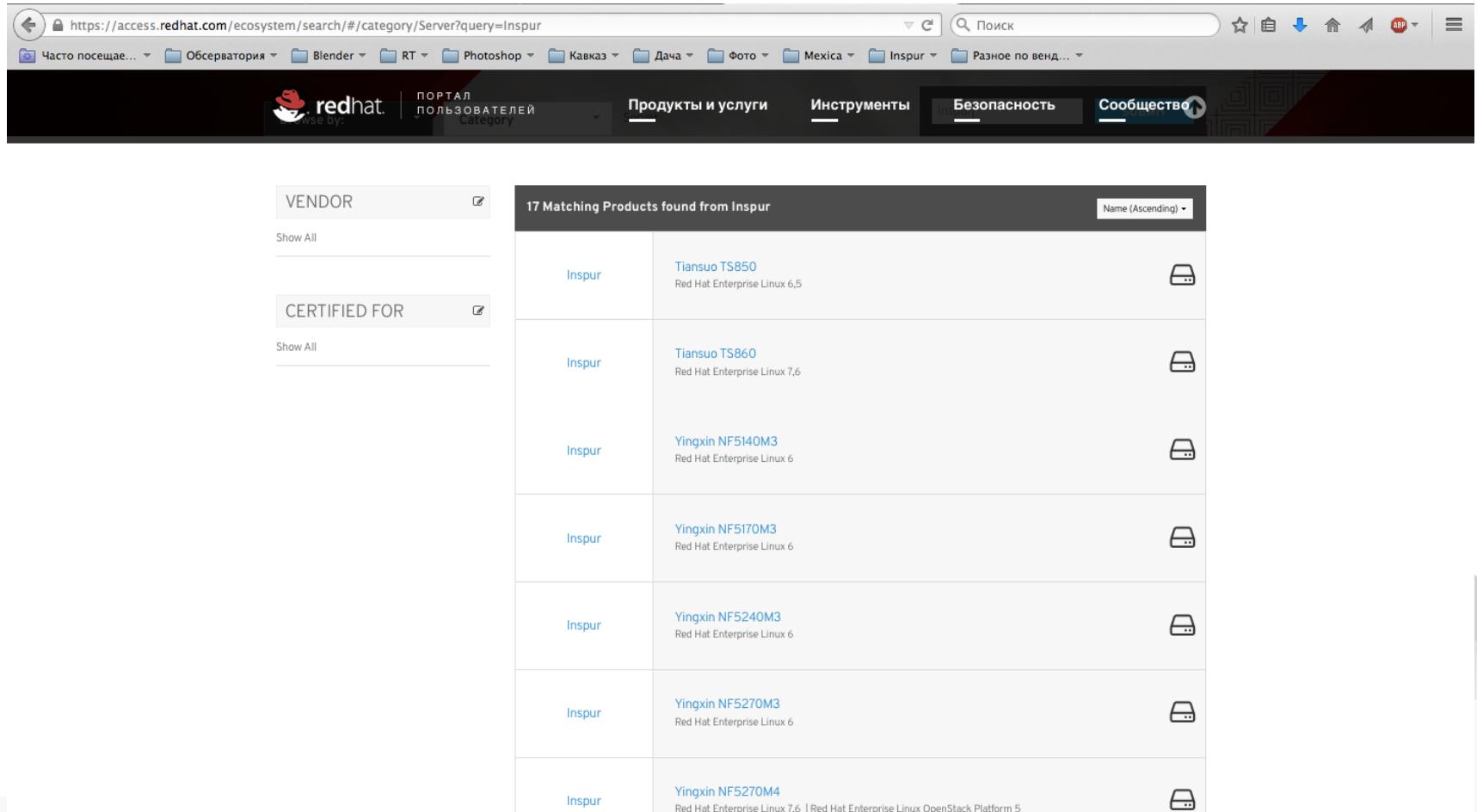
Browse Device Listings

Servers Storage NICs Storage Controllers Converged Network Adapters

GPU Pass-through Devices Virtual GPU Devices CPU Families



Совместимость: RedHat



The screenshot shows a web browser displaying the Red Hat ecosystem search results. The URL in the address bar is <https://access.redhat.com/ecosystem/search/#/category/Server?query=Inspur>. The page title is "ПОРТАЛ ПОЛЬЗОВАТЕЛЕЙ Category". The main content area displays a table titled "17 Matching Products found from Inspur" with the following data:

| VENDOR | PRODUCT | CERTIFIED FOR |
|--------|--|---------------|
| Inspur | Tiansuo TS850 Red Hat Enterprise Linux 6,5 | |
| Inspur | Tiansuo TS860 Red Hat Enterprise Linux 7,6 | |
| Inspur | Yingxin NF5140M3 Red Hat Enterprise Linux 6 | |
| Inspur | Yingxin NF5170M3 Red Hat Enterprise Linux 6 | |
| Inspur | Yingxin NF5240M3 Red Hat Enterprise Linux 6 | |
| Inspur | Yingxin NF5270M3 Red Hat Enterprise Linux 6 | |
| Inspur | Yingxin NF5270M4 Red Hat Enterprise Linux 7,6 Red Hat Enterprise Linux OpenStack Platform 5 | |



> **INSPUR**
Серверная
продуктовая линейка



| | NF5280M8 | NF5270M8 |
|-----------------------------|--|--|
| Оперативная память | 24 слота с поддержкой DDR4-2133, максимально 1536GB (64GB RAM на 1 канал); высокоскоростная система исправления ошибок, зеркализация, Hot Spare и другой расширенный функционал | 20 слотов с поддержкой DDR4 ECCDDR4 RDIMM/LRDIMM, максимально до DDR4-2133 640 Gb (32GB RAM на 1 канал); высокоскоростная система исправления ошибок, зеркализация, Hot Spare и другой расширенный функционал |
| I/O слоты расширения | 6 x PCI-E3.0 | 6 x PCI-E 3.0 |
| Интерфейс | Передняя панель: 2 USB 3.0 порта, стандартный VGA-порт Задняя панель: USB 3.0 порт, стандартный VGA-порт Встроенное оборудование: 2 USB 3.0 порта, 1 последовательный порт | Передняя панель: USB 3.0 порт (совместим с 2.0), стандартный VGA-порт (поддержка жидкокристаллического модуля LCD) Задняя панель: 2 USB 3.0 порта (совместим с 2.0), стандартный VGA-порт Встроенное оборудование: 2 USB 3.0 порта (совместим с 2.0) |

| | NF8420M3 | NF8460M3 |
|-----------------------------|---|--|
| Оперативная память | 32 слота RAM, максимально - поддержка DDR3-1600 до 1TB; высокоскоростная система исправления ошибок, зеркализация, Hot Spare и другой расширенный функционал | 32 слота RAM, максимально до 2TB; высокоскоростная система исправления ошибок, зеркализация, Hot Spare и другой расширенный функционал |
| I/O слоты расширения | 2 x PCI-E 3.0 x16, 5 x PCI-E 3.0 x8, 1 x PCI-E 3.0 x8 При использовании одноядерного процессора, и сетевой карты ускорения на 1 GB 1 x PCI-E 2.0 x16, 2 x PCI-E 2.0 x8. При использовании двухядерного процессора можно использовать все остальные за исключением 1 x PCI-E 2.0 x8 | 12 x PCI-E 3.0 (4 x x4 PCI-E; 5 x x8 PCI-E; 3 x x16PCI-E) |
| Интерфейс | Передняя панель: 2 USB-порта, 1 стандартный VGA-порт Задняя панель: 4 x USB-порта, 1 стандартный VGA-порт, 1 последовательный порт, 4 Ethernet порта RJ45 GbE, 1 встроенный порт I/O, порт управления Ethernet RJ45 Встроенное оборудование: 1 последовательный порт, 3 x USB-порта | Передняя панель: 2 USB-порта, 1 VGA-порт Задняя панель: 4 x сетевой порт RJ45 1 Gb, 1 сетевой порт управления RJ45 1 Gb, 1 VGA-порт, 4 x USB2.0 порт, 1 последовательный порт |