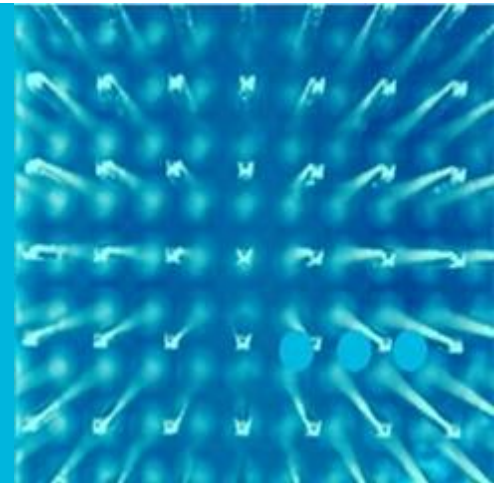


# OmniSwitch 6250

## L2+ коммутатор Fast Ethernet

(выпуск планируется в Q3 2009)



июнь 2009

# L2+ FE коммутатор - OmniSwitch 6250

SMB сегмент и сервисы доступа Ethernet

## L2+ FE стекируемый коммутатор

Модельный ряд:

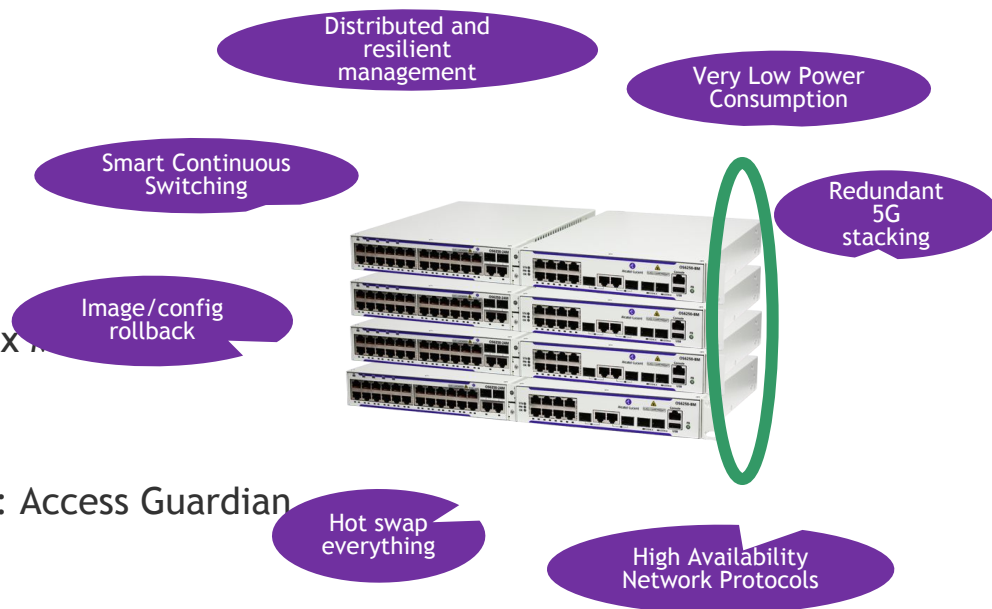
- 8 или 24 порта, POE
- 2.5 Gigabit стекирующий интерфейс
- Enterprise и Metro (M) модели
- Резервный блок питания для 24-портовых моделей

Набор функций AOS

- Повышенная безопасность и доступность: Access Guardian Virtual chassis
- Защита инвестиций: IPv6, 802.1x, low power
- Службы Metro ethernet (MEF certified)
- Управление OmniVista NMS и 5620 SAM

## Область применения

- Уровень доступа малых и средний компаний
- Удаленный офис
- Коммутатор доступа Metro Ethernet



# Почему OS6250?

Мы прислушиваемся к отзывам клиентов о OS6200

## Улучшения в OmniSwitch 6250:

- AOS L2+ SW with Management IP (IPv4/IPv6)
- 4K VLAN, 16k Mac
- QOS (Improved bandwidth control, queuing, prioritization)
- Flexible VLANs (selective, stacking, translation)
- Multicast VLANs
- SLA statistics
- IPv6 ACL's
- Port Mapping
- OAM (802.1ag and 802.3ah)
- 5620 SAM Support
- Малое энергопотребление
- Увеличенная пропускная способность стека
- Уникальные размеры



## Преимущества:

- ПО AOS
- Полные функции L2+ для доступа Ethernet
- Блоки питания 802.3at горячей замены
- Экологичная разработка (энергопотребление, шум, размеры)

# OmniSwitch 6250

## OS6250: обзор моделей

### OmniSwitch 6250 L2+ Fast Ethernet Stack

- **OS6250-8M:**  
8 RJ45 10/100 FE ports, 2-Gig RJ45/SFP combo, 2-SFP ports (Gig uplinks or 2.5 Gig stacking)
- **OS6250-24M:**  
24 RJ45 10/100 FE ports, 2-Gig RJ45/SFP combo, 2-SFP ports (Gig uplinks or 2.5 Gig stacking)
- **OS6250-24MD:**  
24 RJ45 10/100 FE ports, 2-Gig RJ45/SFP combo, 2-SFP ports (Gig uplinks or 2.5 Gig stacking), DC PS
- **OS6250-24:**  
24 RJ45 10/100 FE ports, 2-Gig RJ45/SFP combo, 2-2.5 Gig HDMI stacking ports
- **OS6250-P24:**  
24 RJ45 PoE(af/at) 10/100 FE ports, 2-Gig PoE\* RJ45/SFP combo, 2-2.5 Gig HDMI stacking ports

### Дополнительная информация:

- 8 & 24 порты: 1U, 8.5” ширина, менее 12” в глубину
- Внутренний источник питания для не-PoE моделей
- Резервный блок питания (AC и DC) на 24-портовых моделях
- Низкое энергопотребление (менее 30W)



# OmniSwitch 6250-8M

## User Ports

- порты 1-8 RJ45 FE

## User/Uplink Ports

- порты 9-10 1G комбо RJ45/SFP



Индикаторы

## User/Uplink/Stacking Ports

- порты 11-12 - 1G SFP
- 2.5G SFP+ Стекирующие

- Console/USB Port
- Push Button Selector

# OmniSwitch 6250-24M

System Status LEDs



Port Status LEDs

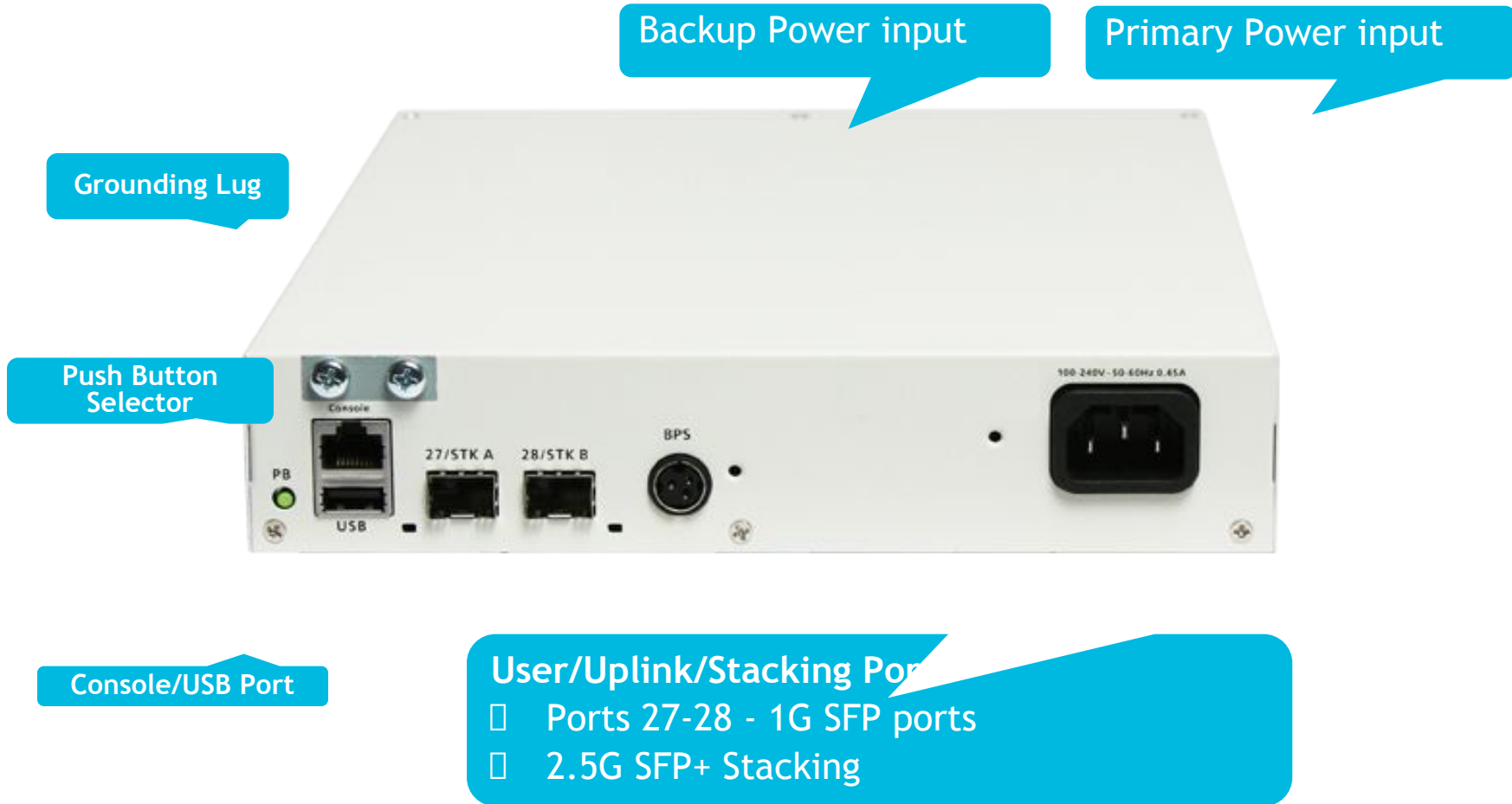
User Interface Ports

- Ports 1-24 RJ45 FE ports

User/Uplink Ports

- Ports 25-26 1G Combo RJ45/SFP ports

# OmniSwitch 6250-24M - обратная сторона



# OmniSwitch 6250-24

System Status LEDs



Port Status LEDs

User Interface Ports

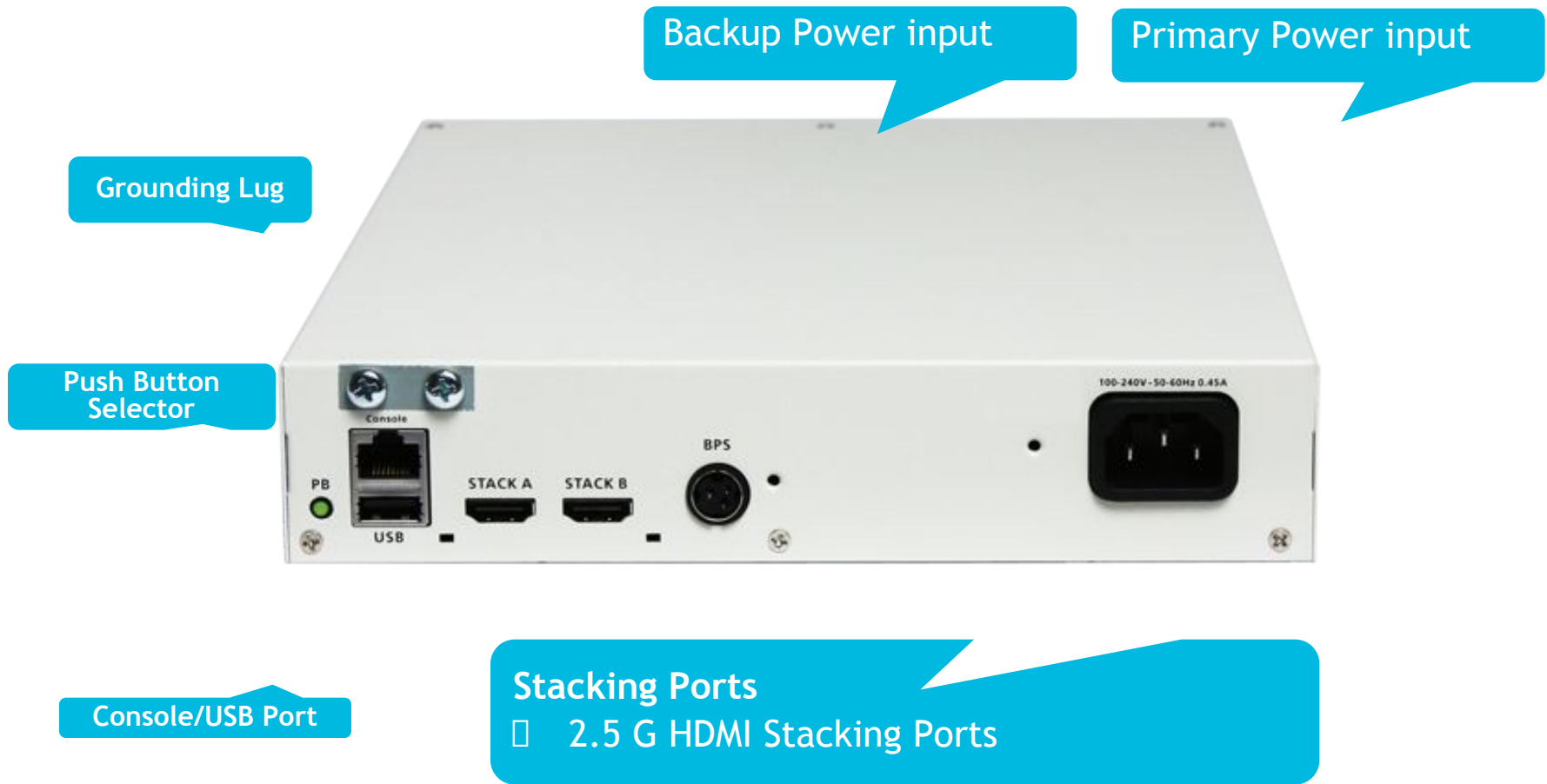
- Ports 1-24 RJ45 FE ports

User/Uplink Ports

- Ports 25-26 1G Combo RJ45/SFP ports



# OmniSwitch 6250-24 - обратная сторона



# OmniSwitch 6250-P24

External primary PoE supply and tray system

System Status LEDs



Port Status LEDs

## User Interface Ports

- Ports 1-24 RJ45 FE ports

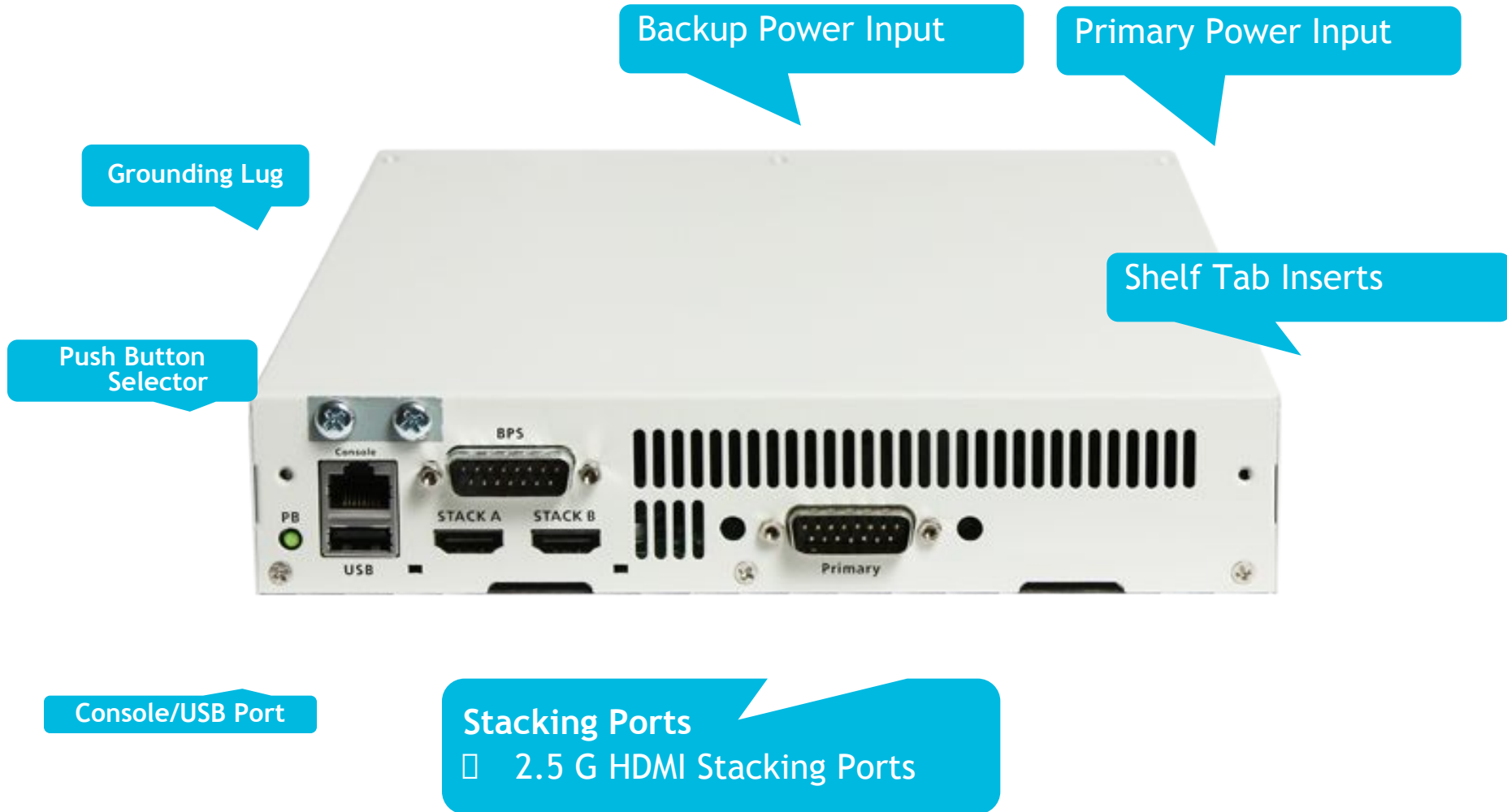
## User/Uplink Ports

- Ports 25-26 1G Combo RJ45/SFP ports

## 802.3at Support

- PoE on 24 FE ports *or software select*
- PoE on 22 FE and 2 GE ports

# OmniSwitch 6250-P24 - обратная сторона



## Ценовой диапазон

Выпуск  
планируется  
в конце Q3

Model #	Description	List Price
<b>OmniSwitch 6250 Chassis</b>		
<b>OS6250-8M</b>	OS6250-8M Metro Fast Ethernet chassis in with 8 RJ-45 ports configurable to 10/100 BaseT, 2 RJ45/SFP combo ports configurable to be 10/100/1000 BaseT or 100/1000 BaseX and 2 SFP fiber ports configurable to be 1G uplinks or 2.5G stacking ports. Ethernet SFP optical transceivers and SFP direct connect stacking cable can be ordered separately. 1U by half rack form factor. Internal AC supply. This bundle includes mounting shelf bracket, country specific power cord, user manuals access card, software download access card and RJ-45 to DB-9 adaptor.	<b>\$795</b>
<b>OS6250-24M</b>	OS6250-24M Metro Fast Ethernet chassis with 24 RJ-45 ports configurable to 10/100 BaseT, 2 RJ45/SFP combo ports configurable to be 10/100/1000 BaseT or 100/1000 BaseX and 2 SFP fiber ports configurable to be 1G uplinks or 2.5G stacking ports. Ethernet SFP optical transceivers, SFP direct connect stacking cables and backup power supply can be ordered separately. 1U by half rack form factor. Internal AC supply. This bundle includes mounting shelf bracket, country specific power cord, user manuals access card, software download access card and RJ-45 to DB-9 adaptor.	<b>\$1,095</b>
<b>OS6250-24MD</b>	OS6250-24MD Metro Fast Ethernet chassis with 24 RJ-45 ports configurable to 10/100 BaseT, 2 RJ45/SFP combo ports configurable to be 10/100/1000 BaseT or 100/1000 BaseX and 2 SFP fiber ports configurable to be 1G uplinks or 2.5G stacking ports. Ethernet SFP optical transceivers, SFP direct connect stacking cables and backup power supply can be ordered separately. 1U by half rack form factor. Internal DC supply. This bundle includes mounting shelf bracket, country specific power cord, user manuals access card, software download access card and RJ-45 to DB-9 adaptor.	<b>\$1,495</b>

## Ценовой диапазон

Выпуск  
планируется  
в конце Q3

Model #	Description	List Price
<b>OmniSwitch 6250 Chassis</b>		
<b>OS6250-24</b>	OS6250-24 Fast Ethernet chassis with 24 RJ-45 ports configurable to 10/100 BaseT, 2 RJ45/SFP combo ports configurable to be 10/100/1000 BaseT or 100/1000 BaseX and two dedicated 2.5G HDMI stacking ports. Ethernet SFP optical transceivers, HDMI stacking cables and backup power supply can be ordered separately. 1U by half rack form factor. Internal AC supply. This bundle includes mounting shelf bracket, country specific power cord, user manuals access card, software download access card and RJ-45 to DB-9 adaptor.	<b>\$895</b>
<b>OS6250-P24</b>	OS6250-P24 Fast Ethernet chassis with 24 PoE RJ-45 ports configurable to 10/100 BaseT, 2 PoE* RJ45/SFP combo ports configurable to be 10/100/1000 BaseT or 100/1000 BaseX and two dedicated 2.5G HDMI stacking ports. Ethernet SFP optical transceivers, HDMI stacking cables and backup power supply can be ordered separately. 1U by half rack form factor. External AC supply. This bundle includes a 240W AC PoE power supply with power shelf, mounting shelf bracket, country specific power cord, user manuals access card, software download access card and RJ-45 to DB-9 adaptor.	<b>\$1,795</b>
<b>BOS6250-48</b>	Two OS6250-24 units bundled for side by side mounting within a 19" by 1U rack space for a total of 48 Fast Ethernet ports. Two chassis each with 24 RJ-45 ports configurable to 10/100 BaseT, 2 RJ45/SFP combo ports configurable to be 10/100/1000 BaseT or 100/1000 BaseX and two dedicated 2.5G HDMI stacking ports. Ethernet SFP optical transceivers and backup power supply can be ordered separately. Internal AC supply. This bundle includes two 30cm HDMI stacking cables, country specific power cord, user manuals access card, software download access card and RJ-45 to DB-9 adaptor.	<b>\$1595</b>
<b>BOS6250-P48</b>	Two OS6250-P24 units bundled for side by side mounting within a 19" by 1U rack space for a total of 48 PoE Fast Ethernet ports. Two chassis, each with 24 PoE RJ-45 ports configurable to 10/100 BaseT, 2 PoE* RJ45/SFP combo ports configurable to be 10/100/1000 BaseT or 100/1000 BaseX and two dedicated 2.5G HDMI stacking ports. Ethernet SFP optical transceiver and backup power supply can be ordered separately. External AC supply. This bundle includes two 30 cm HDMI stacking cables, country specific power cord, user manuals access card, software download access card and RJ-45 to DB-9 adaptor.	<b>\$3,195</b>

## Ценовой диапазон (дополнения к 6250)

	<b>Power Supplies</b>	<b>List Price</b>
<b>OS6250-BP</b>	OS6250-BP 40W power brick AC backup power supply. Provides backup power to one non-PoE switch. Ships with country specific power cord.	<b>\$295.00</b>
<b>OS6250-BP-P</b>	OS6250-BP-P modular 240W AC backup power supply. Provides backup power to one PoE switch. Ships with country specific power cord.	<b>\$395.00</b>
<b>OS6250-BP-D</b>	OS6250-BP-D 30W DC power brick backup power supply. Provides backup power to one non-PoE switch. Ships with chassis connection cable.	<b>\$495.00</b>
	<b>Cables and Accessories</b>	
<b>OS6250-CBL-30</b>	OS6250 30 centimeter long HDMI stacking cable.	<b>\$95.00</b>
<b>OS6250-CBL-60</b>	OS6250 60 centimeter long HDMI stacking cable.	<b>\$125.00</b>
<b>OS6250-CBL-200</b>	OS6250 200 centimeter long HDMI stacking cable.	<b>\$175.00</b>
<b>OS6250M-CBL-30</b>	OS6250M 30 centimeter long SFP direct stacking cable.	<b>\$195.00</b>
<b>OS6250M-CBL-60</b>	OS6250M 60 centimeter long SFP direct stacking cable.	<b>\$225.00</b>
<b>OS6250M-CBL-200</b>	OS6250M 200 centimeter long SFP direct stacking cable.	<b>\$295.00</b>
<b>OS6250-MNT</b>	Base/wall mounting kit for OS6250 models. Includes 4 brackets and screws.	<b>\$75.00</b>
<b>OS6250-MNT-SHLF</b>	Bracket for chassis mounting in a 19" rack or backup supply mounting on rear of chassis.	<b>\$100.00</b>

[www.alcatel-lucent.com](http://www.alcatel-lucent.com)

