

## Cisco UCS C240 M4 server (UCS-SPR-C240M4-V2)

Rack Mountable, 2U, 2-way, 2x Xeon E5-2650v3 (2.3 GHz), RAM 16 GB, SAS, hot-swap 2.5", no HDD, G200e, Gigabit Ethernet, no OS, none Monitor



### Price details:

Price excl. VAT: 4,288.71 €

Eco fees: 0.07 €

VAT 21 %: 900.64 €

### Product details:

Product code: UCS-SPR-C240M4-V2

EAN: 0882658784453

Manufacturer: Cisco

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# 5,189.42 €

\* VAT included

Cisco UCS SmartPlays are limited-time, special-priced promotional offers for Cisco UCS servers and are designed to help lower your TCO. They deliver the exceptional performance, agility, and scale that have made Cisco UCS the fastest-growing x86 server lines in the industry. Whether you're just getting started or expanding your Cisco UCS environment, Cisco UCS SmartPlay bundles provide a fast, easy approach to buying Cisco UCS Servers.

Cisco UCS Unified Architecture, with UCS SingleConnect Technology, optimizes business performance solutions. Cisco UCS servers are the leading architecture for virtualization, workload consolidation, and management automation and they use the latest Intel Xeon processors.

Cisco SmartPlays can reduce data center costs through competitively priced, preconfigured bundles. The UCS SmartPlay offers include Cisco UCS B-Series and UCS C-Series SmartPlay bundle solutions, as well as SmartPlay Expansion Paks to easily expand additional capacity in your UCS environment.

- SmartPlay offer categories
- Build to order
- UCS Blade Configuration tool

### SmartPlay offer categories

UCS SmartPlays are divided into UCS Blade Servers and UCS Rack Servers, each with multiple underlying options to easily align with your needs and goals.

### Build to order

Each blade and rack server on the UCS SmartPlay site has a Build to Order section, which allows you to customize each UCS Server to meet your individual requires. Your customized configurations are at manufacturer's suggested retail price (MSRP) and are not UCS SmartPlay special pricing offers. Contact your authorized Cisco partner for your best price.

### UCS Blade Configuration tool

The UCS Blade Configuration Tool lets you quickly configure your UCS B-Series blade server solutions, including UCS blades, blade chassis, and UCS Fabric Interconnects. You can print out your complete configuration or email it to your Cisco Partner.

### Main specifications:

#### Processor

Processor frequency:	2.3 GHz
Processor family:	Intel Xeon E5 v3
Processor model:	E5-2650V3
Processor cores:	10
Number of processors installed:	2

Processor cache type:	Smart Cache
Processor cache:	25 MB
System bus rate:	9.6 GT/s
Processor manufacturer:	Intel
Compatible processor series:	Intel Xeon
Processor socket:	LGA 2011-v3
Motherboard chipset:	Intel C610
Supported processor sockets:	LGA 2011-v3 (Socket R)
Processor boost frequency:	3 GHz
Processor lithography:	22 nm
Processor threads:	20
Processor operating modes:	64-bit
Stepping:	M1
FSB Parity:	N
Bus type:	QPI
Number of QPI links:	2
Processor codename:	Haswell
Tcase:	78.9 °C
Maximum internal memory supported by processor:	384 GB
Memory types supported by processor:	DDR4-SDRAM
Memory clock speeds supported by processor:	1600,1866,2133 MHz
Memory bandwidth supported by processor (max):	69 GB/s
Memory channels supported by processor:	Quad
ECC supported by processor:	Y
Execute Disable Bit:	Y
Idle States:	Y
Thermal Monitoring Technologies:	Y
Maximum number of PCI Express lanes:	40
PCI Express configurations:	x4, x8, x16
Processor package size:	52.5 mm
Supported instruction sets:	AVX 2.0
Processor code:	SR1YA
Scalability:	2S
Physical Address Extension (PAE):	46 bit
Embedded options available:	N
Thermal Design Power (TDP):	105 W
Processor series:	Intel Xeon E5-2600 v3
Conflict Free processor:	N

#### Memory

Internal memory:	16 GB
Internal memory type:	DDR4-SDRAM
Maximum internal memory:	384 GB
Memory slots:	24
Memory clock speed:	2133 MHz
ECC:	Y

#### Storage

RAID support:	Y
RAID levels:	0,1,5,6,10,50,60
Hot-swap:	Y

#### Graphics

Maximum graphics adapter memory:	8 MB
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#### Networking

Ethernet LAN:	Y
LAN controller:	Intel I350
Cabling technology:	10/100/1000Base-T(X)
Ethernet interface type:	Fast Ethernet,Gigabit Ethernet

#### Ports & interfaces

VGA (D-Sub) ports quantity:	1
Ethernet LAN (RJ-45) ports:	4
USB 3.0 (3.1 Gen 1) Type-A ports quantity:	2
KVM switch ports quantity:	1

#### Expansion slots

PCI Express slots version:	3.0
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#### Design

Chassis type:	Rack (2U)
Optical drive type:	N
Rack mounting:	Y
Redundant fans support:	Y
<b>Performance</b>	
Operating system installed:	N
Compatible operating systems:	Microsoft Windows Server 2012 R2 Microsoft Windows Server 2012 Microsoft Windows Server 2008 R2 Red Hat Enterprise Linux Novell SUSE Linux Enterprise Server Oracle Linux Oracle Solaris Ubuntu Server CentOS
Trusted Platform Module (TPM):	Y
Trusted Platform Module (TPM) version:	1.2
<b>Processor special features</b>	
CPU configuration (max):	2
Intel Rapid Storage Technology:	N
Enhanced Intel SpeedStep Technology:	Y
Intel® Identity Protection Technology (Intel® IPT):	N
Intel® Wireless Display (Intel® WiDi):	N
Intel Virtualization Technology for Directed I/O (VT-d):	Y
Intel® Anti-Theft Technology (Intel® AT):	N
Intel® Hyper Threading Technology (Intel® HT Technology):	Y
Intel® My WiFi Technology (Intel® MWT):	N
Intel® Turbo Boost Technology:	2.0
Intel® vPro® Technology:	Y
Intel® Quick Sync Video Technology:	N
Intel® InTru® 3D Technology:	N
Intel® Clear Video HD Technology (Intel® CVT HD):	N
Intel® Insider®:	N
Intel Flex Memory Access:	N
Intel® Smart Cache:	Y
Intel® AES New Instructions (Intel® AES-NI):	Y
Intel Trusted Execution Technology:	Y
Intel Enhanced Halt State:	Y
Intel VT-x with Extended Page Tables (EPT):	Y
Intel Demand Based Switching:	Y
Intel® Secure Key:	Y
Intel TSX-NI:	N
Intel® OS Guard:	Y
Intel Clear Video Technology:	N
Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID):	N
Intel 64:	Y
Intel Identity Protection Technology version:	0.00
Intel Secure Key Technology version:	1.00
Intel Virtualization Technology (VT-x):	Y
Intel TSX-NI version:	0.00
Intel Dual Display Capable Technology:	N
Intel FDI Technology:	N
Intel Fast Memory Access:	N
Processor ARK ID:	81705
<b>Power</b>	
Redundant power supply (RPS) support:	Y
Power supply input frequency:	50 - 60 Hz
<b>Weight &amp; dimensions</b>	
Width:	448 mm
Depth:	738 mm
Height:	87 mm
<b>Technical details</b>	
Integrated LAN:	Y
<b>Other features</b>	
Graphics adapter:	G200e
Graphics adapter family:	Matrox
Intel® Virtualization Technology (Intel® VT):	VT-d,VT-x

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