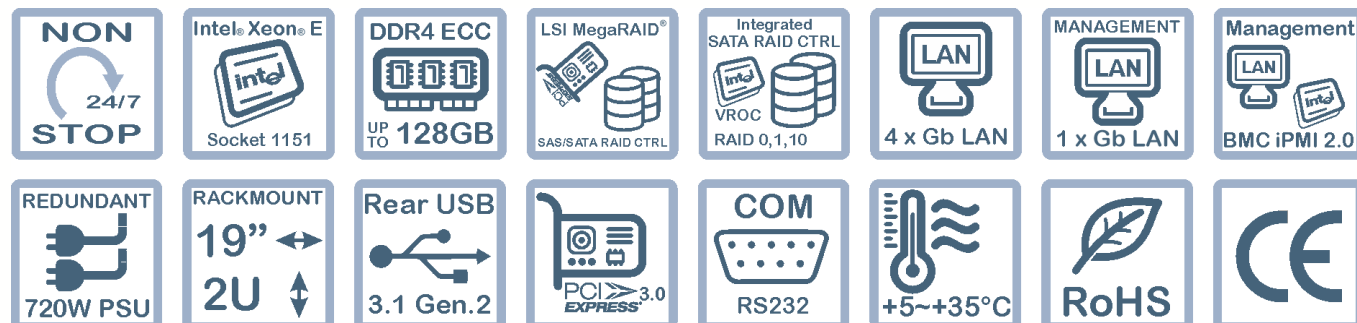


## IDAS 2000 C246

Rackmount server



- ✓ Ideal server for small sized businesses.
- ✓ Intel® Xeon® E Processor
- ✓ Up to 128GB DDR4 ECC RAM
- ✓ Support for PCI Express 3.0 cards
- ✓ Built-in Intel® VROC RAID 6-channel SATA Controller, up to 6Gb/s
- ✓ Optional PCIe RAID controller Broadcom(LSI) MegaRAID® SAS/SATA
- ✓ Up to 8 Hot-Swap HDD/SSD
- ✓ 4 Intel® Gigabit LAN
- ✓ 1 Intel® Gigabit LAN dedicated for management, IPMI 2.0 compliant



# IDAS 2000 C246

Rackmount server



<b>System</b>	<b>Processor</b>	Socket LGA 1151 Intel® Xeon® E-2xxx Processor TDP up to 95W
	<b>Chipset</b>	Intel® C246
	<b>Expansion slots (low profile)</b>	1 x PCI Express 3.0 x8 (mechanical x16) 1 x PCI Express 3.0 x8 (mechanical x8) 1 x PCI Express 3.0 x4 (mechanical x8)
	<b>Note</b>	One used, when SAS RAID controller is present
<b>Memory</b>	<b>Max exp.</b>	128GB
	<b>Type</b>	DDR4-2666 UDIMM ECC 288pin 4GB, 8GB, 16GB, 32GB
	<b>Slots</b>	4
<b>Rear I/O interfaces</b>	<b>Serial</b>	2 x RS232 (optional)
	<b>USB</b>	4 x USB 3.1 Gen.2 Type A
	<b>Audio</b>	N/A
	<b>LAN</b>	5 x RJ45
	<b>Video</b>	1 x VGA DB15 2 x DP (Display Port)
	<b>Storage</b>	<b>SATA controller</b>
<b>PCIe SAS controller</b> <small>*can be optional</small>		LSI MegaRAID® SAS 12Gb/s SAS/SATA **4 or 8 channels, RAID 0, 1, 5, 10, 50, JBOD Optional: CacheVault Flash Cache Protection Module
<b>HDD/SSD bay</b>		8 x External HotSwap HDD/SSD 2.5"/3.5" 6Gb/s SAS/SATA
<b>ODD bay</b>		1 x External Slim 5.25"
<b>Note</b>		*Optional in "IDAS2000 SATA" configuration **See web configurator for available options.
<b>Video subsystem</b>		<b>Integrated video interfaces</b> Integrated 2D video controller 16MB DDR4 video memory
<b>Management</b>		<b>Server management</b>
	<b>Security</b>	Optional TPM module
<b>Network interfaces</b>	<b>Integrated network controller</b>	4 x 10/100/1000 Intel® GbE LAN
	<b>Management</b>	1 x 10/100/1000 Intel® GbE LAN

<b>Power</b>	<b>Standard PSU</b>	Redundant 720W ATX ACTIVE PFC, 80Plus Gold AC INPUT:100-240V 50-60Hz 9A-4A
<b>Chassis features</b>	<b>L x H x D</b>	437mm x 89mm x 648mm
	<b>Weight</b>	Estimate 30.5Kg for medium configuration
	<b>Internal bay</b>	N/A
	<b>External bay</b>	8 x HotSwap 3.5" 1 x Slim 5.25" 2 x 3.5"
<b>Software</b>	<b>Colour</b>	Black
	<b>Fixing</b>	Rack 19" with included rack guides kit
<b>Environment</b>	<b>Supported operating system</b>	Microsoft Windows Server 2019
<b>Product certifications</b>	<b>Operating temp.</b>	From + 5°C to + 35°C
	<b>Non operating temp.</b>	From -20°C to +70°C
	<b>RH</b>	90% @ 30°C not cond.
	<b>Reference marks</b>	CE, RoHS
<b>Company certifications</b>	<b>Directive</b>	Built according to the European directive 2014/30/EU (EMCD), 2014/35/EU (LVD) and 2011/65/EU (RoHS III)
	<b>Reference standards</b>	UNI EN ISO 9001
<b>Product code (base)</b>	<b>CN26A4NFX40</b>	IDAS2000 Mono Xeon E-2000 series, Intel C246, 8*HDD, Alim. Redundant

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 Scan me

**Intercomp S.p.A.**  
Via della Scienza 27, 37139, Verona, Italia  
Tel +39 045-8378411 Fax +39 045-8510539  
[www.intercomp.it](http://www.intercomp.it) [intercomp@intercomp.it](mailto:intercomp@intercomp.it)

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