

DELL PowerEdge T130 server (T130-5812)

Intel Xeon E3-1240v5 (8M Cache, 3.50 GHz), Chassis 4x 3.5", 8GB DDR4 2133MHz, 2x 1TB, DVD+/-RW, DualPort Gigabit Ethernet, iDRAC8



Price details:

Price excl. VAT: 1,213.61 €

Eco fees: 0.00 €

VAT 21 %: 254.86 €

Product details:

Product code: T130-5812

EAN: 5397063835812

Manufacturer: DELL

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1,468.47 €

* VAT included

Get organized and become more productive

Consolidate data from multiple laptops or desktops onto a single server with up to 4 x internal 3.5" hard drives.

Ensure fast response times with the latest Intel® Xeon® processor E3-1200 v5 product family.

Easily and flexibly attach peripheral devices with eight external USB ports.

Accelerate application performance.

Drive greater memory performance and expand capacity up to 64GB through time with 4 x DIMM slots and DDR4 memory, which transfer data 33% faster than previous-generation DDR32.

Boost data throughput with 4 x PCIe 3.0 slots driving 2x data throughput compared to PCIe 2.0

Drive 2x IOPS performance with the PowerEdge PERC9 RAID controller, compared to previous-generation PowerEdge T110 II equipped with PERC8.

Reliable, worry-free operation

Deploy rapidly and turn the server over for productive work sooner with Dell OpenManage systems management solutions.

Easily monitor system health and behavior with simple, intuitive Dell OpenManage Essentials console.

Save IT administrator time by automating firmware updates - up to 92% reduction in firmware update time using Repository Manager auto-updates compared to manual updates.

Dell ProSupport

Choose Dell's premium support service, ProSupport, for 24/7 direct telephone and online access to advanced-level technicians based in your region. Whether you have one office or hundreds around the world, protect your investments with this simple yet flexible approach.

Main specifications:

Processor

Processor frequency:	3.5 GHz
Processor family:	Intel Xeon E3 v5
Processor model:	E3-1240V5
Processor cores:	4
Number of processors installed:	1
Processor cache type:	Smart Cache
Processor cache:	8 MB
System bus rate:	8 GT/s
Processor socket:	LGA 1151 (Socket H4)
Processor boost frequency:	3.90 GHz
Processor lithography:	14 nm
Processor threads:	8
Processor operating modes:	32-bit,64-bit

Stepping:	R0
Bus type:	DMI3
Processor codename:	Skylake
Maximum internal memory supported by processor:	64 GB
Memory types supported by processor:	DDR3L-SDRAM,DDR4-SDRAM
Memory clock speeds supported by processor:	1333,1600,1866,2133 MHz
Memory bandwidth supported by processor (max):	34.1 GB/s
Memory channels supported by processor:	Dual
ECC supported by processor:	Y
Memory voltage supported by processor:	1.35 V
Execute Disable Bit:	Y
Idle States:	Y
Thermal Monitoring Technologies:	Y
Maximum number of PCI Express lanes:	16
PCI Express configurations:	1x16,2x8,1x8+2x4
Processor package size:	37.5 x 37.5 mm
Supported instruction sets:	AVX 2.0,SSE4.1,SSE4.2
Processor code:	SR2LD
Scalability:	1S
Embedded options available:	N
Graphics & IMC lithography:	14 nm
Thermal Design Power (TDP):	80 W
Processor series:	Intel Xeon E3-1200 v5
Conflict Free processor:	Y

Memory

Internal memory:	8 GB
Internal memory type:	DDR4-SDRAM
Maximum internal memory:	64 GB
Memory slots:	4
Memory clock speed:	2133 MHz

Storage

Total storage capacity:	2000 GB
Number of hard drives installed:	2
Hard drive size:	3.5 "
RAID support:	Y
Hard drive capacity:	1000 GB
Internal drive bays:	4
Supported hard disk drive sizes:	3.5 "
Supported storage drive interfaces:	SAS,Serial ATA

Graphics

On-board graphics adapter:	Y
On-board graphics adapter model:	Matrox G200

Networking

Ethernet LAN:	Y
Cabling technology:	10/100/1000Base-T(X)
Ethernet interface type:	Gigabit Ethernet

Ports & interfaces

USB 2.0 ports quantity:	5
VGA (D-Sub) ports quantity:	1
Ethernet LAN (RJ-45) ports:	2
Serial ports quantity:	1
USB 3.0 (3.1 Gen 1) Type-A ports quantity:	3

Expansion slots

PCI Express x1 (Gen 3.x) slots:	1
PCI Express x4 (Gen 3.x) slots:	1
PCI Express x8 (Gen 3.x) slots:	1
PCI Express slots version:	3.0

Design

Chassis type:	Mini Tower
Optical drive type:	DVD±RW

Performance

Dell E-Value Code:	PET1303
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Processor special features

Intelligent Platform Management Interface (IPMI) support:
CPU configuration (max): 1
Intel® Matrix Storage Technology (Intel® MST): N
Enhanced Intel SpeedStep Technology: Y
Intel® Wireless Display (Intel® WiDi): N
Intel Virtualization Technology for Directed I/O (VT-d): Y
Intel® Hyper Threading Technology (Intel® HT Technology): Y
Intel® Smart Response Technology: 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® 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® Secure Key: Y
Intel TSX-NI: Y
Intel® OS Guard: Y
Intel® Small Business Advantage (Intel® SBA): N
Intel® Built-in Visuals Technology: N
Intel Clear Video Technology: N
Intel Software Guard Extensions (Intel SGX): Y
Intel® Clear Video Technology for Mobile Internet Net Devices (Intel CVT for MID): Y
Intel 64: Y
Intel Virtualization Technology (VT-x): Y
Intel® Active Management Technology (Intel® AMT): N
Intel Smart Connect Technology: N
Intel® High Definition Audio (Intel® HD Audio): N
Intel HD Graphics: N
Intel® Rapid Start Technology: N
Processor ARK ID: 88176

Power

Power supply: 290 W
Number of main power supplies: 1

Weight & dimensions

Width: 175 mm
Depth: 435 mm
Height: 360 mm

Technical details

Number of 3.5" bays: 4

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