

HP i7-3770

3.4 GHz Ivy Bridge

A powerful processor with built-in video transcoding in a system built for low-cost virtualization and general webhosting. Works best with SSDs and not recommended for high network I/O applications like streaming.



No Commitment - Price per Month

The price is for a full calendar month, regardless of how many days are within that month. You can request to cancel the service anytime ("no contract"), but the service will be terminated, regardless if it's used or not, in the last day of that month.

Prices does not include taxes

| | Total |
|----------------|---------|
| Monthly | \$50.41 |
| One-Time Setup | \$0.00 |
| Delivery in | |

PRODUCT SPECIFICATIONS

The price includes the system described below. Components marked with ● can be replaced with others in the same category from Alternative Options list. Some options might not work if they are mixed together in this system

| | |
|------------------------------------|--|
| Good For | General Purpose |
| Processor Model | Core i7-3770 |
| Processor Cache | 2 MB cache/core - 8 MB Smart Cache |
| Processor Core | 4 core, 8 threads |
| Processor Frequency | 3.4 GHz, turbo up to 3.9 GHz |
| Processor Technology | HP i7 with Legacy Intel Core Processors (Ivy Bridge platform) |
| System Score | Ranked 774th by PassMark in the Multithreaded CPU Server Benchmarks and 474th in the... |
| RAM | 8 GB DDR3-1600MHz (PC3-12800) |
| RAM Type | DDR3 |
| RAM Upgrade | Up to 32 GB DDR3-1600MHz (PC3-12800), 4 UDIMM slots. The memory bandwidth in ... |
| PCI Express Slots | Slot 1 PCIe 2.0 x1 low profile Slot 2 PCIe 2.0 x1 low profile Slot 3 PCIe 3.0 x16 low profile |
| 'OS' Storage Controller | Intel Q77 PCH. Supports SATA drives at speeds up to 3Gb/s (SATA2) and provides software... |
| 'OS' Drives | A dedicated SSD drive for the 'OS' (operating system) is available as a standard option. You ca... |
| 'Data' Storage Controller | Optional. When not installed, 'Data' drives are connected to 'OS' Storage Controller |
| 'Data' Drives | SATA3 SSD - up to 3 x 3.84 TB SATA3 HDD - up to 3 x 24 TB |
| 'Data' Drives Supported (Internal) | No Hard Drive included. Supports up to 3 LFF (3,5") or SFF (2.5") SATA drives. |
| Ethernet Ports | 1 Gbps Intel 82579LM wih 24 KB packet buffer. Not recommended for high network I/O u... |
| Remote Management | Always-On Console KVM over Internet via VNC Plus Viewer, remote power on/off based on In... |
| Power Supply | One (non-redundant) power source, 240W active PFC @ 100-240V |
| Power consumption | 55W on average |
| Unit Size | 1U when installed in a 8-units same chassis bundle. Small Form Factor chassis: Height 4.0 x... |
| Datacenter | Voxility IR1 in Bucharest 1 |
| Unit Size | 1U when installed in a 8-units same chassis bundle. Small Form Factor chassis: Height 4.0 x... |
| Drives for 'OS' | 1 x 240 GB (or more) SATA3 SSD 2 |

PRODUCT SPECIFICATIONS (continued...)

| | | |
|------------------------------------|--|---|
| 'OS' Storage Controller | Intel Q77 PCH. Supports SATA drives at speeds up to 3Gb/s (SATA2) and provides software... | |
| 'OS' Drives | A dedicated SSD drive for the 'OS' (operating system) is available as a standard option. You ca... | |
| Remote Management | Intel AMT Remote Management (KVM, power on/off) | 3 |
| Remote Management | Always-On Console KVM over Internet via VNC Plus Viewer, remote power on/off based on In... | |
| Connection Speed | 1 Gbps | 4 |
| Operating System | Oracle Linux (free, CentOS replacement) | 5 |
| Backup with R1Soft | I don't need to backup this server using the datacenter backup services | 6 |
| SLA for Hardware | Expert SLA for Hardware - 'Replacement in 4 hours' Spare parts are available on site and Vo... | 7 |
| SLA for Software | Standard SLA for Software - 'Works as expected' Unlimited number of requests for operatin... | 8 |
| RAM | 8 GB DDR3-1600MHz (PC3-12800) | |
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Location

Colocation

| Datacenter 1 | Setup | Monthly |
|-------------------------------------|-------|----------|
| Datacenter: Customer Rented Cabinet | - | -\$17.82 |

Hardware

RAM

| RAM | Setup | Monthly |
|--|-------|----------|
| +4 GB GB DDR3 running at 1600 MHz for HP i7... | - | +\$2.50 |
| +8 GB DDR3 running at 1600 MHz for HP i7-37. | - | +\$5.00 |
| +16 GB DDR3 running at 1600 MHz for HP i7-3. | - | +\$9.40 |
| +24 GB DDR3 running at 1600 MHz for HP i7-3. | - | +\$14.20 |

'OS' Storage

| Drives for 'OS' 2 | Setup | Monthly |
|--------------------------------|-------|---------|
| 2 x 240 GB (or more) SATA3 SSD | - | +\$6.00 |

'Data' SSD/HDD Storage

| SSD Datacenter (SATA) | Setup | Monthly |
|-------------------------------------|-------|----------|
| 1 x 240 GB SATA3 SSD Intel DC S3510 | - | +\$10.50 |
| 2 x 240 GB SATA3 SSD Intel DC S3510 | - | +\$21.00 |
| 3 x 240 GB SATA3 SSD Intel DC S3510 | - | +\$31.50 |
| 1 x 480 GB SATA3 SSD Intel DC S3510 | - | +\$21.00 |
| 2 x 480 GB SATA3 SSD Intel DC S3510 | - | +\$42.00 |
| 3 x 480 GB SATA3 SSD Intel DC S3510 | - | +\$63.00 |
| 1 x 480 GB SATA3 SSD Intel DC S3520 | - | +\$21.00 |
| 2 x 480 GB SATA3 SSD Intel DC S3520 | - | +\$42.00 |
| 3 x 480 GB SATA3 SSD Intel DC S3520 | - | +\$63.00 |

'Data' SSD/HDD Storage (continued...)

| SSD Datacenter (SATA) (continued...) | Setup | Monthly |
|--------------------------------------|-------|-----------|
| 1 x 800 GB SATA3 SSD Intel DC S3510 | - | +\$35.00 |
| 2 x 800 GB SATA3 SSD Intel DC S3510 | - | +\$70.00 |
| 3 x 800 GB SATA3 SSD Intel DC S3510 | - | +\$105.00 |
| 1 x 960 GB SATA3 SSD Intel DC S3520 | - | +\$42.00 |
| 2 x 960 GB SATA3 SSD Intel DC S3520 | - | +\$84.00 |
| 3 x 960 GB SATA3 SSD Intel DC S3520 | - | +\$126.00 |
| 1 x 1.92 TB SATA3 SSD Intel DC S4500 | - | +\$84.00 |
| 2 x 1.92 TB SATA3 SSD Intel DC S4500 | - | +\$168.00 |
| 3 x 1.92 TB SATA3 SSD Intel DC S4500 | - | +\$252.00 |

SSD Desktop (SATA)

| | Setup | Monthly |
|----------------------------------|-------|----------|
| 1 x 120 GB SSD OCZ Vertex3 | - | +\$5.25 |
| 2 x 120 GB SSD OCZ Vertex3 | - | +\$10.50 |
| 3 x 120 GB SSD OCZ Vertex3 | - | +\$15.75 |
| 1 x 120 GB SSD Intel 520/530/535 | - | +\$5.25 |
| 2 x 120 GB SSD Intel 520/530/535 | - | +\$10.50 |
| 3 x 120 GB SSD Intel 520/530/535 | - | +\$15.75 |
| 1 x 120 GB SSD Crucial BX100 | - | +\$5.25 |
| 2 x 120 GB SSD Crucial BX100 | - | +\$10.50 |
| 3 x 120 GB SSD Crucial BX100 | - | +\$15.75 |
| 1 x 128 GB SSD OCZ Vertex4 | - | +\$5.60 |
| 2 x 128 GB SSD OCZ Vertex4 | - | +\$11.20 |

Hardware (continued...)


'Data' SSD/HDD Storage (continued...)

| SSD Desktop (SATA) (continued...) | Setup | Monthly |
|--------------------------------------|-------|----------|
| 1 x 240 GB SSD OCZ Vertex3 | - | +\$10.50 |
| 2 x 240 GB SSD OCZ Vertex3 | - | +\$21.00 |
| 1 x 240 GB SSD Intel 520/530/535 | - | +\$10.50 |
| 2 x 240 GB SSD Intel 520/530/535 | - | +\$21.00 |
| 3 x 240 GB SSD Intel 520/530/535 | - | +\$31.50 |
| 1 x 250 GB SSD Crucial MX200 | - | +\$10.94 |
| 2 x 250 GB SSD Crucial MX200 | - | +\$21.88 |
| 3 x 250 GB SSD Crucial MX200 | - | +\$32.81 |
| 1 x 256 GB SSD Kingston SSDNow V+100 | - | +\$11.20 |
| 2 x 256 GB SSD Kingston SSDNow V+100 | - | +\$22.40 |
| 1 x 480 GB SSD Intel 520/530/535 | - | +\$16.15 |
| 2 x 480 GB SSD Intel 520/530/535 | - | +\$32.31 |
| 1 x 500 GB SSD Crucial MX200 | - | +\$16.00 |
| 2 x 500 GB SSD Crucial MX200 | - | +\$33.00 |
| 3 x 500 GB SSD Crucial MX200 | - | +\$49.00 |
| 1 x 512 GB SSD Crucial MX100 | - | +\$16.00 |
| 2 x 512 GB SSD Crucial MX100 | - | +\$33.00 |
| 1 x 1 TB SSD Crucial MX200 | - | +\$25.00 |
| 2 x 1 TB SSD Crucial MX200 | - | +\$50.00 |
| 3 x 1 TB SSD Crucial MX200 | - | +\$75.00 |

| HDD Enterprise (SATA) | Setup | Monthly |
|---|-------|-----------|
| 1 x 4 TB SATA3 HDD Seagate, 4.16 ms, Enterpr... | - | +\$15.00 |
| 2 x 4 TB SATA3 HDD Seagate, 4.16 ms, Enterpr... | - | +\$30.00 |
| 3 x 4 TB SATA3 HDD Seagate, 4.16 ms, Enterpr... | - | +\$45.00 |
| 1 x 12 TB SATA3 HDD Seagate, 4.16 ms, Enter... | - | +\$35.00 |
| 2 x 12 TB SATA3 HDD Seagate, 4.16 ms, Enter... | - | +\$71.00 |
| 3 x 12 TB SATA3 HDD Seagate, 4.16 ms, Enter... | - | +\$106.00 |
| 1 x 24 TB SATA3 Self-Encrypted HDD Seagate E. | - | +\$49.00 |
| 2 x 24 TB SATA3 Self-Encrypted HDD Seagate E. | - | +\$98.00 |
| 3 x 24 TB SATA3 Self-Encrypted HDD Seagate E. | - | +\$147.00 |

Connectivity

Network Access

| Connection Speed  | Setup | Monthly |
|--|-------|----------|
| 2 Gbps (2 x 1 Gbps LACP) | - | +\$5.85 |
| 4 Gbps (4 x 1 Gbps LACP) | - | +\$23.40 |
| 10 Gbps | - | +\$35.10 |
| 20 Gbps (2 x 10 Gbps LACP) | - | +\$70.20 |

'Data' SSD/HDD Storage (continued...)


| HDD Archive (SATA) | Setup | Monthly |
|---|-------|----------|
| 1 x 500 GB SATA3 HDD, 7200rpm, Archive-cla... | - | +\$3.00 |
| 2 x 500 GB SATA3 HDD, 7200rpm, Archive-cla... | - | +\$6.00 |
| 3 x 500 GB SATA3 HDD, 7200rpm, Archive-cla... | - | +\$9.00 |
| 1 x 1 TB SATA3 HDD, 7200rpm, Archive-class | - | +\$5.00 |
| 2 x 1 TB SATA3 HDD, 7200rpm, Archive-class | - | +\$10.00 |
| 3 x 1 TB SATA3 HDD, 7200rpm, Archive-class | - | +\$15.00 |
| 1 x 1,5 TB SATA3 HDD, 7200rpm, Archive-class | - | +\$6.00 |
| 2 x 1,5 TB SATA3 HDD, 7200rpm, Archive-class | - | +\$12.00 |
| 3 x 1,5 TB SATA3 HDD, 7200rpm, Archive-class | - | +\$18.00 |
| 1 x 2 TB SATA3 HDD, 7200rpm, Archive-class | - | +\$7.00 |
| 2 x 2 TB SATA3 HDD, 7200rpm, Archive-class | - | +\$14.00 |
| 3 x 2 TB SATA3 HDD, 7200rpm, Archive-class | - | +\$21.00 |
| 1 x 3 TB SATA3 HDD, 7200rpm, Archive-class | - | +\$9.00 |
| 2 x 3 TB SATA3 HDD, 7200rpm, Archive-class | - | +\$19.00 |
| 3 x 3 TB SATA3 HDD, 7200rpm, Archive-class | - | +\$28.00 |

Network Cards

| Ethernet 1G Cards | Setup | Monthly |
|---|-------|----------|
| 1 x Intel Gigabit I350-T2 Server Adapter (2 x RJ... | - | +\$13.00 |
| 2 x HP Gigabit 361T Ethernet Server Adapter (2... | - | +\$28.00 |
| 1 x Intel Gigabit CT Desktop Adapter (1 x RJ/45) | - | +\$3.00 |

| Ethernet 10G Cards | Setup | Monthly |
|--|-------|----------|
| 1 x Intel TenGigabit X520-DA2 Server Adapter,... | - | +\$28.90 |
| 1 x Intel TenGigabit X710-DA4 Server Adapter,... | - | +\$41.00 |

Network Access (continued...)

| Connection Speed (continued...)  | Setup | Monthly |
|---|-------|-----------|
| 40 Gbps (4 x 10 Gbps LACP) | - | +\$140.40 |
| 40 Gbps | - | +\$93.60 |
| 80 Gbps (2 x 40 Gbps LACP) | - | +\$175.50 |

Software

Software

| Operating System 5 | Setup | Monthly |
|---|-------|-----------|
| CentOS | - | - |
| Fedora | - | - |
| Debian | - | - |
| Ubuntu | - | - |
| FreeBSD | - | - |
| CloudLinux | - | +\$12.85 |
| Windows Server 2022 Standard (8 x 2-core lice.. | - | +\$67.04 |
| Windows Server 2022 Datacenter (8 x 2-core l... | - | +\$464.33 |
| Windows Server 2019 Standard (8 x 2-core lice.. | - | +\$67.04 |
| Windows Server 2019 Datacenter (8 x 2-core l... | - | +\$464.33 |
| Windows Server 2016 Standard (8 x 2-core lice.. | - | +\$67.04 |
| Windows Server 2016 Datacenter (8 x 2-core l... | - | +\$464.33 |
| A different operating system | - | - |

Support

Software Support

| SLA for Software 8 | Setup | Monthly |
|---------------------------|-----------|-----------|
| Advisory SLA for Software | +\$234.00 | +\$70.20 |
| Expert SLA for Software | +\$234.00 | +\$140.40 |
| Ultimate SLA for Software | +\$351.00 | +\$339.30 |

Software (continued...)

| Control Panel Software | Setup | Monthly |
|--|-------|-----------|
| cPanel / WHM running inside a virtual server (up ... | - | +\$32.20 |
| cPanel / WHM running inside 2 virtual servers (up. | - | +\$64.40 |
| cPanel / WHM running inside 3 virtual servers (up. | - | +\$96.60 |
| cPanel / WHM running inside 4 virtual servers (up. | - | +\$128.80 |
| cPanel / WHM running inside 5 virtual servers (up. | - | +\$161.00 |

Backup

| Backup with R1Soft 6 | Setup | Monthly |
|---|-------|---------|
| Full Server Backup with R1Soft Software | - | +\$6.00 |