

# Outbound Hardware

- HP Proliant
- Dell Optiplex 3040 Micros
- Dell R210
- Intel Something
- Supermicro
- Dell PowerEdge 1850

# HP Proliant

## Summary

Model	HP Proliant DL180se G6
Serial	MXQ20700TN
Product NO.	682165-001
Form Factor	2U
CPU	2x Intel Xeon L5630
Memory	52GB (13x 4GB: PC3-8500R)
Storage	Lots
Power Supply	1x 750W
Networking	2x RJ45 ports and 1x SFP expansion port
Notes	1x heat sink is being held on via zip tie (stripped screw) but still functions fine for what I've used it for.

## CPU

CPU Slot 1	Intel Xeon L5630 @ 2.13GHz
CPU Slot 2	Intel Xeon L5630 @ 2.13GHz

## Memory

Installed: 13x Samsung 4GB PC3-8500R  
Memory slots: 18 total slots

## Storage

Slot	Capacity	Interface	Speed	Manufacturer	Model	Serial
1	300GB	SAS	15k	Fujitsu	MBA3300RC	BJ00PA103VSE

Slot	Capacity	Interface	Speed	Manufacturer	Model	Serial
2	300GB	SAS	15k	Fujitsu	MBA3300RC	BJ00PA905J2U
3	300GB	SAS	15k	Fujitsu	MBA3300RC	BJ00PA805G34
4	300GB	SAS	15k	Fujitsu	MBA3300RC	BJ00PAA05WD5
5	300GB	SAS	15k	Fujitsu	MBA3300RC	BJ00PA7057C3
6	300GB	SAS	15k	Fujitsu	MBA3300RC	BJ00PA103WDH
7	2TB	SATA	7.2k	Hitachi	HUA722020ALA331	BFH47A9F
8	2TB	SATA	7.2k	Hitachi	HUA722020ALA331	BFG8N23F
9	2TB	SATA	7.2k	Hitachi	HUA722020ALA330	B9HJWDJF
10	2TB	SATA	7.2k	Seagate	ST32000644NS	9WM4V4Q2
11	2TB	SATA	7.2k	Seagate	ST32000644NS	9WM4ET9L
12	2TB	SATA	7.2k	Hitachi	HUA722020ALA330	B8HXX7UW

## S.M.A.R.T.

Slot	Interface	Manufacturer	Serial	Overall	Power-On Hours	Realloc Sectors
1	SAS	Fujitsu	BJ00PA103VSE	OK	50788:44	
2	SAS	Fujitsu	BJ00PA905J2U	OK	43645:18	
3	SAS	Fujitsu	BJ00PA805G34	OK	41223:10	
4	SAS	Fujitsu	BJ00PAA05WD5	OK	41052:47	
5	SAS	Fujitsu	BJ00PA7057C3	OK	41230:58	
6	SAS	Fujitsu	BJ00PA103WDH	OK	50810:45	
7	SATA	Hitachi	BFH47A9F	PASSED	52071	0

Slot	Interface	Manufacturer	Serial	Overall	Power-On Hours	Realloc Sectors
8	SATA	Hitachi	BFG8N23F	PASSED	46491	0
9	SATA	Hitachi	B9HJWDJF	PASSED	27286	0
10	SATA	Seagate	9WM4V4Q2	PASSED	15229	3
11	SATA	Seagate	9WM4ET9L	PASSED	15229	0
12	SATA	Hitachi	B8HXX7UW	PASSED	29636	0

Full S.M.A.R.T. report: [disksmart.txt](#)

## Power Supply

HP 750W

## Networking

Intel 82576 Gigabit Dual Port Network Adapter	RJ45	E4:11:5B:D5:B2:CC E4:11:5B:D5:B2:CD	2x ports
Mellanox ConnectX-2	SFP	00:02:C9:4D:74:B2	1x port

# Dell Optiplex 3040 Micros

## Foreword

Dell manual: [https://dl.dell.com/topicspdf/optiplex-3040m-desktop\\_owners-manual2\\_en-us.pdf](https://dl.dell.com/topicspdf/optiplex-3040m-desktop_owners-manual2_en-us.pdf)

Relevant manual information:

- Memory: 2x slots - DDR3-1600MHz SoDIMM - 8GB max per stick (16GB max total)

Relevant other information:

- M.2 slot does NOT support SSD storage

None of these systems come with any:

- Warranty
- Storage
- RAM
- Power supplies
- Wifi Antennas (beyond the internal wires on the wifi cards)

## Hardware Information

Service Tag	CPU	M.2	SATA	PCI	Manufactured	Notes
7977YJ2	i5-6500T	Wifi	Empty	Network	2017-04-24	Missing front cover
75M7YJ2	i5-6500T	Wifi	Empty	Network	2017-04-24	

## EXPLAIN??

**Service Tag** - The Dell assigned service tag

**CPU** - The installed CPU

**M.2** - Whether the M.2 port is present but **empty**, not present (**absent**), or occupied with **<module>**

**SATA** - Whether the SATA connector is present but **empty**, not present (**absent**), or occupied with **<device>**

**PCI** - Information pulled from the Bios:

Slot1 =	(Empty)	PCI Information
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or

Slot1 =	Network	PCI Information
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**Manufactured** - The date of manufacture

**Notes** - Any information I want to add "\\_(\\_ )\\_/"

## Related Products:

Role	Specs	Cost	Link
Power Supply	65W 19.5v 3.34A	~\$13/each - bulk discounts available	<a href="https://www.ebay.com/itm/134001103240">https://www.ebay.com/itm/134001103240</a>
HDD Caddy	3D printable (or find them on ebay)		<a href="https://www.thingiverse.com/thing:3295419">https://www.thingiverse.com/thing:3295419</a>

# Dell R210

## Summary

Model	Dell Poweredge R210
Serial	441THL1
Form Factor	1U half depth
CPU	1x Intel Xeon X3450 @ 2.67GHz
Memory	16GB (2x 8GB ECC DDR3)
Storage	SAS1068E-IR Controller - no disks installed
Power Supply	1x 250W
Networking	2x RJ45 ports
Notes	iDRAC 6

## CPU

CPU Slot 1	Intel Xeon X3450 @ 2.67GHz
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## Memory

Installed: 2x Micron 8GB PC3L-12300E  
Memory slots: 4 total slots

## Storage

Slot	Capacity	Interface	Speed	Manufacturer	Model	Serial
1		SAS				
2		SAS				

+ eSATA port

# S.M.A.R.T.

Slot	Interface	Manufacturer	Serial	Overall	Power-On Hours	Realloc Sectors
N/A						

## Power Supply

Dell 250W L250E-S0

## Networking

Gigabit Dual Port Network Adapter	RJ45	00:24:E8:4A:84:65 00:24:E8:4A:84:66	2x ports
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# Intel Something

## Summary

Model	??
Serial Number	??
Form Factor	1U
CPU	2x Intel Xeon ____? @ 2.8GHz
Memory	4GB (4x 1GB)
Storage	3x SCSI - 2x 10k HDD (36.7GB, 73GB) & 1x ???GB RPM: Maybe
Power Supply	1x 350W
Networking	2x RJ45
Notes	Onboard serial

## CPU

CPU Slot 1	Intel Xeon ____ @ 2.8GHz
CPU Slot 2	Intel Xeon ____ @ 2.8GHz

## Memory

Installed: 4x 1GB PC2100R  
Memory slots: 6 total slots

## Storage

Adaptec AIC-7902 SCSI controller

Slot	Capacity	Interface	Speed	Manufacturer	Model	Serial
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1	36.7GB	SCSI	10k	Worldisk	MXJ3367SC800600P	ML00004922
2	73GB	SCSI	10k	Hitachi	HUS103073FL3800	V3WS5UPA
3	Something	SCSI	Unclear	Fujitsu	MAW3147NC	DAA0P6C02H2Y

S.M.A.R.T.

Slot	Interface	Manufacturer	Serial	Overall	Power-On Hours	Realloc Sectors
1	SCSI					
2	SCSI					
3	SCSI					

Power Supply

1x Delta Electronics 350W

Networking

	2x RJ45		2x ports
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# Supermicro

## Summary

Model	119-7
Serial	S10925822509735
Form Factor	1U
CPU	2x Intel Xeon
Memory	72GB (18x 4GB)
Storage	LSI Megaraid SAS 4x 10k HDD + 2x SSD
Power Supply	2x 700W (100v-140v) / 750W (180v-240v)
Networking	2x RJ45 + 2x SFP
Notes	

## CPU

CPU Slot 1	Intel Xeon E5630 @ 2.53GHz
CPU Slot 2	Intel Xeon E5630 @ 2.53GHz

## Memory

Installed: 13x Samsung 4GB PC3-8500R  
Memory slots: 18 total slots

## Storage

Slot	Capacity	Interface	Speed	Manufacturer	Model	Serial
0	300GB	SAS		Seagate	ST9300605SS	6XP2BM8C

Slot	Capacity	Interface	Speed	Manufacturer	Model	Serial
1	300GB	SAS		Seagate	ST9300605SS	6XP29CLK
2	300GB	SAS		Seagate	ST9300605SS	6XP2E6J0
3	300GB	SAS		Seagate	ST9300605SS	6XP2N7PC
4						
5						
6	2TB	SATA	SSD	ATA	P300-MTFDDAC100SAL	00000000102500012029
7	2TB	SATA	SSD	Intel	SSDSA2BZ100G3	CVLV237600B3100AGN

S.M.A.R.T.

Slot	Interface	Manufacturer	Serial	Overall	Power-On Hours	Realloc Sectors
0	SAS	Seagate	6XP2BM8C	OK	None provided	None provided
1	SAS	Seagate	6XP29CLK	OK	None provided	None provided
2	SAS	Seagate	6XP2E6J0	OK	None provided	None provided
3	SAS	Seagate	6XP2N7PC	OK	None provided	None provided
4						
5						
6	SATA	ATA	00000000102500012029	OK	None provided	None provided
7	SATA	Intel	CVLV237600B3100AGN	OK	None provided	None provided

Full S.M.A.R.T. report: [smartdump.txt](#)

Power Supply

2x Supermicro PWS-703P-1R 700W (100v-140v) / 750W (180v-240v)

# Networking

	2x RJ45 2x SFP	00:25:90:74:BC:5A 00:25:90:74:BC:5B 00:25:90:74:BC:5C 00:25:90:74:BC:5D	4x ports

# Dell PowerEdge 1850

## Summary

Model	Dell PowerEdge 1850
Serial Number	73CJ771
Model No.	EMU
Form Factor	1U
CPU	2x Intel Xeon ____? @ GHz
Memory	8GB (2x 4GB)
Storage	2x SCSI - 15k 36GB & 10k 146GB
Power Supply	2x Dell 550W
Networking	2x RJ45
Notes	Doesn't seem to want to POST (+ has DVD Drive)

## CPU

CPU Slot 1	Intel Xeon ____ @ GHz
CPU Slot 2	Intel Xeon ____ @ GHz

## Memory

Installed: 2x 4GB PC26400P  
Memory slots: 6 total slots

## Storage

Slot	Capacity	Interface	Speed	Manufacturer	Model	Serial
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1	146GB	SCSI	10k	Maxtor	ATLAS 10K V	D40E8S6K
2	36GB	SCSI	15k	Maxtor	ATLAS 15K II	E20JNVRK

S.M.A.R.T.

Slot	Interface	Manufacturer	Serial	Overall	Power-On Hours	Realloc Sectors
1	SCSI					
2	SCSI					

Power Supply

2x Dell 550W AA23300

Networking

	2x RJ45		2x ports
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