



*Istituto Nazionale di Previdenza per i Dipendenti  
dell'Amministrazione Pubblica*

**ALLEGATO “A” AL CAPITOLATO TECNICO  
PER UN SERVIZIO DI MANUTENZIONE DELLE APPARECCHIATURE  
HARDWARE IT DEL CENTRO SERVIZI INPDAP DI ROMA.**

## **LISTA APPARATI**

L'Allegato elenca gli apparati oggetto del servizio di manutenzione hardware e ne descrive le principali caratteristiche tecniche. Gli apparati sono raggruppati in distinte sezioni, in relazione alla data di durata del servizio:

- Sezione A1: apparati soggetti a manutenzione per 36 mesi
- Sezione A2: apparati IBM soggetti a manutenzione per 28 mesi
- Sezione A3: apparati HP soggetti a manutenzione per 30 mesi
- Sezione A4: apparati soggetti a manutenzione per 26 mesi.
- Sezione A5: software di base per la gestione dei sistemi IBM p595, soggetto a manutenzione per 12 mesi.

Nell'ambito di ciascuna sezione le apparecchiature sono raggruppate secondo la tipologia di piattaforma, marca, tipo e modello.

Per ogni apparato (o software di base) è presente nella tabella una colonna nella quale va inserito il canone unitario mensile offerto dall'Impresa per il servizio di manutenzione (in euro, iva escl).

## SEZIONE 1 – ApparatI soggetti a manutenzione per 36 mesi

### Tabella A1.1 - Server IBM p595 (Sistema Documentale)

Marca	Tipo	Mod	S/N	Descrizione	Rack/Pos	CPU	RAM (GB)	Dischi (GB)	Canone mensile
IBM	9119	595	83DD751	Sistema pSeries mod. P595 Frame H	72-01	23 (2.3GHz)	46	292,0	
IBM	9119	595	83DD761	Sistema pSeries mod. P595 Frame I	73-01	24 (2.3GHz)	48	292,0	
IBM	7042	CR4	6566E9B	Rack Console (HMC) Frame H,I	N.A.	N.A.	N.A.	N.A.	
IBM	7316	TF3	109059J	Rack Console Monitor Frame H,I	N.A.	N.A.	N.A.	N.A.	
IBM	7212	N.A.	N.A.	IBM System Storage 7212 Storage Device Enclosure Express Model	83-05	N.A.	N.A.	N.A.	

### Tabella A1.2 - Server IBM xSeries 346

Marca	Tipo	Mod	S/N	Descrizione	Rack/Pos	CPU	RAM (GB) Tot (cur + upg)	Dischi (GB)	Canone mensile
IBM	8840	15Y	KDBNGC1	Sistemi Intel xSeries 346	08-13	2* 3.0 GHz	4	144,0	
IBM	8840	15Y	KDBNGC3	Sistemi Intel xSeries 346	08-15	2* 3.0 GHz	4	144,0	
IBM	8840	15Y	KDBNGB7	Sistemi Intel xSeries 346	09-13	2* 3.0 GHz	4	144,0	
IBM	8840	15Y	KDBNGH9	Sistemi Intel xSeries 346	09-15	2* 3.0 GHz	4	144,0	
IBM	8840	15Y	KDBKMZ6	Sistemi Intel xSeries 346	10-13	2* 3.0 GHz	2	144,0	
IBM	8840	15Y	KDBNBG2	Sistemi Intel xSeries 346	10-15	2* 3.0 GHz	2	144,0	
IBM	8840	15Y	KDBNGK0	Sistemi Intel xSeries 346	11-13	2* 3.0 GHz	2	144,0	
IBM	8840	15Y	KDBNGB9	Sistemi Intel xSeries 346	11-15	2* 3.0 GHz	2	144,0	
IBM	8840	15Y	KDBNGK1	Sistemi Intel xSeries 346	11-17	2* 3.0 GHz	2	144,0	
IBM	8840	15Y	KDBNFK3	Sistemi Intel xSeries 346	12-13	2* 3.0 GHz	10(2+8*)	N.A.	
IBM	8840	15Y	KDBNBG6	Sistemi Intel xSeries 346	12-15	2*2.8 GHz	4	160,0	
IBM	8840	15Y	KDBNGB6	Sistemi Intel xSeries 346	12-17	2*2.8 GHz	4	72,0	
IBM	8840	15Y	KDBNGC2	Sistemi Intel xSeries 346	13-13	2* 3.0 GHz	10(2+8*)	N.A.	
IBM	8840	15Y	KDBNGC0	Sistemi Intel xSeries 346	13-15	2*2.8 GHz	4	160,0	
IBM	8840	15Y	KDBLTZ0	Sistemi Intel xSeries 346	13-17	2*2.8 GHz	4	72,0	

**Nota:** i valori con l'asterisco evidenziano l'upgrade 2009

**Tabella A1.3 - Server IBM xSeries 460**

Marca	Tipo	Mod	S/N	Descrizione	Rack/Pos	CPU	RAM (GB)	Dischi n° x size (GB)	Canone mensile
IBM	8872	2RG	KKWMX5F	Sistemi Intel xSeries 460	08-01	4 CPU single	12	2 x 73	
IBM	8872	2RG	KKWMX4X	Sistemi Intel xSeries 460	08-04	4 CPU single	4	2 x 73	
IBM	8872	2RG	KKWMX3T	Sistemi Intel xSeries 460	08-07	4 CPU single	8	2 x 73	
IBM	8872	2RG	KKWRH3K	Sistemi Intel xSeries 460	08-10	4 CPU single	8	2 x 73	
IBM	8872	2RG	KKWRH5N	Sistemi Intel xSeries 460	09-01	4 CPU single	12	2 x 73	
IBM	8872	2RG	KKWRH5G	Sistemi Intel xSeries 460	09-04	4 CPU single	4	2 x 73	
IBM	8872	2RG	KKWRH5L	Sistemi Intel xSeries 460	09-07	4 CPU single	16	2 x 73	
IBM	8872	2RG	KKWNH7M	Sistemi Intel xSeries 460	09-10	4 CPU single	8	2 x 73	
IBM	8872	2RG	KKWRH3M	Sistemi Intel xSeries 460	10-01	4 CPU single	8	2 x 73	
IBM	8872	2RG	KKWRH3P	Sistemi Intel xSeries 460	10-04	4 CPU single	8	2 x 73	
IBM	8872	2RG	KKWRH3A	Sistemi Intel xSeries 460	10-07	4 CPU single	16	2 x 73	
IBM	8872	2RG	KKWRH2P	Sistemi Intel xSeries 460	10-10	4 CPU single	8	2 x 73	
IBM	8872	2RG	KKWNH7R	Sistemi Intel xSeries 460	11-01	4 CPU single	8	2 x 73	
IBM	8872	2RG	KKWNH7X	Sistemi Intel xSeries 460	11-04	4 CPU single	4	2 x 73	
IBM	8872	2RG	KKWNH9B	Sistemi Intel xSeries 460	11-07	4 CPU single	16	2 x 73	
IBM	8872	2RG	KKWMX4M	Sistemi Intel xSeries 460	11-10	4 CPU single	8	2 x 73	
IBM	8872	2RG	KKWMX3Y	Sistemi Intel xSeries 460	12-01	4 CPU single	8	2 x 73	
IBM	8872	2RG	KKWMX5G	Sistemi Intel xSeries 460	12-04	4 CPU single	4	2 x 73	
IBM	8872	2RG	KKWNH9K	Sistemi Intel xSeries 460	12-07	4 CPU single	8	2 x 73	
IBM	8872	2RG	KKWNH8P	Sistemi Intel xSeries 460	12-10	4 CPU single	4	2 x 73	
IBM	8872	2RG	KKWNH9A	Sistemi Intel xSeries 460	13-01	4 CPU single	8	2 x 73	
IBM	8872	2RG	KKWNH7V	Sistemi Intel xSeries 460	13-04	4 CPU single	4	2 x 73	
IBM	8872	2RG	KKWMX5V	Sistemi Intel xSeries 460	13-07	4 CPU single	8	2 x 73	
IBM	8872	2RG	KKWMX4N	Sistemi Intel xSeries 460	13-10	4 CPU single	4	2 x 73	
IBM	1723	2NX	23K6670	Flat Panel Monitor Console Kit without Keyboard	08-20	N.A.	N.A.	N.A.	
IBM	1723	2NX	23K6668	Flat Panel Monitor Console Kit without Keyboard	09-20	N.A.	N.A.	N.A.	
IBM	1723	2NX	23K6666	Flat Panel Monitor Console Kit without Keyboard	10-20	N.A.	N.A.	N.A.	
IBM	1723	2NX	23K6671	Flat Panel Monitor Console Kit without Keyboard	11-20	N.A.	N.A.	N.A.	
IBM	1723	2NX	23K6669	Flat Panel Monitor Console Kit without Keyboard	12-20	N.A.	N.A.	N.A.	
IBM	1723	2NX	23K6667	Flat Panel Monitor Console Kit without Keyboard	13-20	N.A.	N.A.	N.A.	

**Tabella A1.4 - Server IBM xSeries 3850 MT-M**

Marca	Tipo	Mod	S/N	Descrizione	Rack/Pos	CPU	RAM (GB)	Dischi n° x size (GB)	Canone mensile
IBM	8863	3SG	99NZ039	System X3850 MT-M	08-23	4 CPU dual	8	2 x 73	
IBM	8863	3SG	99NZ040	System X3850 MT-M	08-26	4 CPU dual	8	2 x 73	
IBM	8863	3SG	99NZ036	System X3850 MT-M	08-29	4 CPU dual	3	2 x 73	
IBM	8863	3SG	99NZ038	System X3850 MT-M	09-23	4 CPU dual	4	2 x 73	
IBM	8863	3SG	99NZ047	System X3850 MT-M	09-26	4 CPU dual	4	2 x 73	
IBM	8863	3SG	99NZ041	System X3850 MT-M	09-29	4 CPU dual	3	2 x 73	
IBM	8863	3SG	99NZ031	System X3850 MT-M	10-24	4 CPU dual	8	2 x 73	
IBM	8863	3SG	99NZ043	System X3850 MT-M	10-27	4 CPU dual	4	2 x 73	
IBM	8863	3SG	99NY568	System X3850 MT-M	11-23	4 CPU dual	8	2 x 73	
IBM	8863	3SG	99NZ044	System X3850 MT-M	11-26	4 CPU dual	8	2 x 73	
IBM	8863	3SG	99NZ049	System X3850 MT-M	11-29	4 CPU dual	12	2 x 73	
IBM	8863	3SG	99NZ046	System X3850 MT-M	13-23	4 CPU dual	4	2 x 73	
IBM	8863	3SG	99NZ030	System X3850 MT-M	13-26	4 CPU dual	12	2 x 73	

**Tabella A1.5 - Server IBM Blade HS21 XM**

Marca	Tipo	Mod	S/N	Descrizione	Rack-Blade-lama	CPU	RAM (GB)	Dischi n° x size (GB)	Canone mensile
IBM	7995	G3G	99E0589	A77/blade2/lama14 Mod. HS21 XM	77 - B2 - L14	2 CPU quad	9	2 x 15	
IBM	7995	G3G	99E0580	C76/blade1/lama14 Mod. HS21 XM	76 - B1 - L14	2 CPU quad	9	2 x 15	
IBM	7995	G3G	99E0588	C76/blade1/lama13 Mod. HS21 XM	76 - B1 - L13	2 CPU quad	9	2 x 15	
IBM	7995	G3G	99E0581	C76/blade1/lama12 Mod. HS21 XM	76 - B1 - L12	2 CPU quad	9	2 x 15	
IBM	7995	G3G	99E0182	C76/blade1/lama11 Mod. HS21 XM	76 - B1 - L11	2 CPU quad	9	2 x 15	
IBM	7995	G3G	99E0577	C76/blade1/lama10 Mod. HS21 XM	76 - B1 - L10	2 CPU quad	9	2 x 15	
IBM	7995	G3G	99E0572	C76/blade1/lama9 Mod. HS21 XM	76 - B1 - L09	2 CPU quad	9	2 x 15	
IBM	7995	G3G	99E0582	C76/blade1/lama8 Mod. HS21 XM	76 - B1 - L08	2 CPU quad	9	2 x 15	
IBM	7995	G3G	99E0584	C76/blade1/lama7 Mod. HS21 XM	76 - B1 - L07	2 CPU quad	9	2 x 15	
IBM	7995	G3G	99E0211	C76/blade1/lama6 Mod. HS21 XM	76 - B1 - L06	2 CPU quad	9	2 x 15	
IBM	7995	G3G	99E0590	C76/blade1/lama5 Mod. HS21 XM	76 - B1 - L05	2 CPU quad	9	2 x 15	
IBM	7995	G3G	99E0209	C76/blade1/lama4 Mod. HS21 XM	76 - B1 - L04	2 CPU quad	9	2 x 15	
IBM	7995	G3G	99E0192	C76/blade1/lama3 Mod. HS21 XM	76 - B1 - L03	2 CPU quad	9	2 x 15	
IBM	7995	G3G	99E0574	C76/blade1/lama2 Mod. HS21 XM	76 - B1 - L02	2 CPU quad	9	2 x 15	
IBM	7995	G3G	99E0578	C76/blade1/lama1 Mod. HS21 XM	76 - B1 - L01	2 CPU quad	9	2 x 15	

**Tabella A1.6 - Server IBM Blade HS21**

Marca	Tipo	Mod	S/N	Descrizione	Rack/Blade/lama	CPU	RAM (GB)	Dischi n° x size (GB)	Canone mensile
IBM	8853	G3G	99BA383	A77/blade1/lama8 Mod. HS21	77-B1-L8	2 CPU quad	9	2 x 73	
IBM	8853	G3G	99BA384	A77/blade1/lama7 Mod. HS21	77-B1-L7	2 CPU quad	9	2 x 73	
IBM	8853	G3G	99BA385	A77/blade2/lama5 Mod. HS21	77-B2-L5	2 CPU quad	9	2 x 73	
IBM	8853	G3G	99BA386	A77/blade1/lama9 Mod. HS21	77-B1-L9	2 CPU quad	9	2 x 73	
IBM	8853	G3G	99BA388	A77/blade2/lama9 Mod. HS21	77-B2-L9	2 CPU quad	9	2 x 73	
IBM	8853	G3G	99BA393	A77/blade1/lama5 Mod. HS21	77-B1-L5	2 CPU quad	9	2 x 73	
IBM	8853	G3G	99BA395	A77/blade2/lama1 Mod. HS21	77-B2-L1	2 CPU quad	9	2 x 73	
IBM	8853	G3G	99BA398	A77/blade1/lama2 Mod. HS21	77-B1-L2	2 CPU quad	9	2 x 73	
IBM	8853	G3G	99BA400	A77/blade1/lama12 Mod. HS21	77-B1-L1	2 CPU quad	9	2 x 73	
IBM	8853	G3G	99BA401	A77/blade1/lama6 Mod. HS21	77-B1-L6	2 CPU quad	9	2 x 73	
IBM	8853	G3G	99BA402	A77/blade1/lama10 Mod. HS21	77-B1-L1	2 CPU quad	9	2 x 73	
IBM	8853	G3G	99BA406	A77/blade1/lama13 Mod. HS21	77-B1-L1	2 CPU quad	9	2 x 73	
IBM	8853	G3G	99BA407	A77/blade1/lama3 Mod. HS21	77-B1-L3	2 CPU quad	9	2 x 73	
IBM	8853	G3G	99BB042	A77/blade1/lama4 Mod. HS21	77-B1-L4	2 CPU quad	9	2 x 73	
IBM	8853	G3G	99BB043	A77/blade2/lama6 Mod. HS21	77-B2-L6	2 CPU quad	9	2 x 73	
IBM	8853	G3G	99BB044	A77/blade2/lama12 Mod. HS21	77-B2-L1	2 CPU quad	9	2 x 73	
IBM	8853	G3G	99BB045	A77/blade2/lama4 Mod. HS21	77-B2-L4	2 CPU quad	9	2 x 73	
IBM	8853	G3G	99BB046	A77/blade2/lama7 Mod. HS21	77-B2-L7	2 CPU quad	9	2 x 73	
IBM	8853	G3G	99BB047	A77/blade1/lama1 Mod. HS21	77-B1-L1	2 CPU quad	9	2 x 73	
IBM	8853	G3G	99BB048	A77/blade2/lama2 Mod. HS21	77-B2-L2	2 CPU quad	9	2 x 73	
IBM	8853	G3G	99BB049	A77/blade1/lama11 Mod. HS21	77-B1-L1	2 CPU quad	9	2 x 73	
IBM	8853	G3G	99BB051	A77/blade2/lama8 Mod. HS21	77-B2-L8	2 CPU quad	9	2 x 73	
IBM	8853	G3G	99BB052	A77/blade2/lama3 Mod. HS21	77-B2-L3	2 CPU quad	9	2 x 73	
IBM	8853	G3G	99BB053	A77/blade2/lama13 Mod. HS21	77-B2-L1	2 CPU quad	9	2 x 73	
IBM	8853	G3G	99BB056	A77/blade1/lama14 Mod. HS21	77-B1-L1	2 CPU quad	9	2 x 73	
IBM	8853	G3G	99BB057	A77/blade2/lama11 Mod. HS21	77-B2-L1	2 CPU quad	9	2 x 73	
IBM	8853	G3G	99BB058	A77/blade2/lama10 Mod. HS21	77-B2-L1	2 CPU quad	9	2 x 73	
IBM	8853	G3G	99BA391	C76/blade2/lama5 Mod. HS21	76-B2-L5	2 CPU quad	9	2 x 73	
IBM	8853	G3G	99BA394	C76/blade2/lama2 Mod. HS21	76-B2-L2	2 CPU quad	9	2 x 73	
IBM	8853	G3G	99BB050	C76/blade2/lama3 Mod. HS21	76-B2-L3	2 CPU quad	9	2 x 73	
IBM	8853	G3G	99BB054	C76/blade2/lama4 Mod. HS21	76-B2-L4	2 CPU quad	9	2 x 73	
IBM	8853	G3G	99BB055	C76/blade2/lama1 Mod. HS21	76-B2-L1	2 CPU quad	9	2 x 73	
IBM	8852	4XG	99B7351	Blade Center	76-01	N.A.	N.A.	N.A.	
IBM	8852	4XG	99B6992	Blade Center	76-10	N.A.	N.A.	N.A.	
IBM	8852	4XG	99B7330	Blade Center	77-01	N.A.	N.A.	N.A.	
IBM	8852	4XG	99B7322	Blade Center	77-10	N.A.	N.A.	N.A.	

**Tabella A1.7 - Server IBM 3850 M2**

Marca	Tipo	Mod	S/N	Descrizione	Rack/Pos	CPU	RAM (GB) Tot (cur + upg)	Dischi n° x size (GB)	Canone mensile
IBM	7141	3RG	99B0394	A77/srv1 Mod. 3850	77-21	4 CPU quad	64(32+32*)	2 x 73	
IBM	7141	3RG	99B0442	A77/srv2 Mod. 3850	77-25	4 CPU quad	64(32+32*)	2 x 73	
IBM	7141	3RG	99B0478	A77/srv3 Mod. 3850	77-29	4 CPU quad	32	2 x 73	
IBM	7141	3RG	99B0166	B79/srv3 Mod.3850	79-21	4 CPU quad	32	2 x 73	
IBM	7141	3RG	99B0172	B79/srv4 Mod.3850	79-25	4 CPU quad	32	2 x 73	
IBM	7141	3RG	99B0173	B79/srv2 Mod. 3850	79-15	4 CPU quad	32	2 x 73	
IBM	7141	3RG	99B0437	B79/srv5 Mod.3850	79-29	4 CPU quad	32	2 x 73	
IBM	7141	3RG	99B0477	B79/srv1 Mod. 3850	79-11	4 CPU quad	32	2 x 73	
IBM	7141	3RG	99B0433	C76/srv1 Mod.3850	76-21	4 CPU quad	64(32+32*)	2 x 73	
IBM	7141	3RG	99B0455	C76/srv3 Mod. 3850	76-29	4 CPU quad	32	2 x 73	
IBM	7141	3RG	99B0470	C76/srv4 Mod.3850	76-33	4 CPU quad	32	2 x 73	
IBM	7141	3RG	99B0489	C76/srv2 Mod.3850	76-25	4 CPU quad	64(32+32*)	2 x 73	
IBM	7141	3RG	99B0395	D75/srv7 Mod.3850	75-29	4 CPU quad	32	2 x 73	
IBM	7141	3RG	99B0396	D75/srv5 Mod.3850	75-21	4 CPU quad	32	2 x 73	
IBM	7141	3RG	99B0412	D75/srv2 Mod.3850	75-05	4 CPU quad	32	2 x 73	
IBM	7141	3RG	99B0418	D75/srv1 Mod.3850	75-01	4 CPU quad	32	2 x 73	
IBM	7141	3RG	99B0427	D75/srv6 Mod.3850	75-25	4 CPU quad	32	2 x 73	
IBM	7141	3RG	99B0454	D75/srv8 Mod.3850	75-33	4 CPU quad	32	2 x 73	
IBM	7141	3RG	99B0462	D75/srv3 Mod.3850	75-09	4 CPU quad	32	2 x 73	
IBM	7141	3RG	99B0520	D75/srv4 Mod.3850	75-13	4 CPU quad	32	2 x 73	
IBM	7141	3RG	99B0436	E74/srv6 Mod.3850	74-25	4 CPU quad	32	2 x 73	
IBM	7141	3RG	99B0512	E74/srv1 Mod.3850	74-01	4 CPU quad	32	2 x 73	
IBM	7141	3RG	99B0522	E74/srv3 Mod.3850	74-09	4 CPU quad	32	2 x 73	
IBM	7141	3RG	99B1908	E74/srv7 Mod.3850	74-29	4 CPU quad	32	2 x 73	
IBM	7141	3RG	99B1910	E74/srv5 Mod.3850	74-21	4 CPU quad	32	2 x 73	
IBM	7141	3RG	99B1923	E74/srv2 Mod.3850	74-05	4 CPU quad	32	2 x 73	
IBM	7141	3RG	99B1925	E74/srv4 Mod.3850	74-13	4 CPU quad	32	2 x 73	
IBM	7141	3RG	99B1928	E74/srv8 Mod.3850	74-33	4 CPU quad	32	2 x 73	
IBM	7141	3RG	99B0393	F78/srv7 Mod.3850	78-29	4 CPU quad	32	2 x 73	
IBM	7141	3RG	99B0413	F78/srv6 Mod.3850	78-25	4 CPU quad	32	2 x 73	
IBM	7141	3RG	99B0416	F78/srv1 Mod.3850	78-01	4 CPU quad	32	2 x 73	
IBM	7141	3RG	99B0424	F78/srv3 Mod.3850	78-09	4 CPU quad	32	2 x 73	
IBM	7141	3RG	99B0431	F78/srv4 Mod.3850	78-13	4 CPU quad	32	2 x 73	
IBM	7141	3RG	99B0443	F78/srv2 Mod.3850	78-05	4 CPU quad	32	2 x 73	
IBM	7141	3RG	99B0484	F78/srv5 Mod.3850	78-21	4 CPU quad	32	2 x 73	
IBM	7141	3RG	99B0509	F78/srv8 Mod.3850	78-33	4 CPU quad	32	2 x 73	
IBM	1723	3RX	23Y3290	Flat Panel Monitor Console Kit without Keyboard	74-20	N.A.	N.A.	N.A.	
IBM	1723	3RX	23Y3299	Flat Panel Monitor Console Kit without Keyboard	75-20	N.A.	N.A.	N.A.	
IBM	1723	3RX	23Y3292	Flat Panel Monitor	76-20	N.A.	N.A.	N.A.	



Marca	Tipo	Mod	S/N	Descrizione	Rack/Pos	CPU	RAM (GB) Tot (cur + upg)	Dischi n° x size (GB)	Canone mensile
				Console Kit without Keyboard					
IBM	1723	3RX	23Y3298	Flat Panel Monitor Console Kit without Keyboard	77-20	N.A.	N.A.	N.A.	
IBM	1723	3RX	23Y3291	Flat Panel Monitor Console Kit without Keyboard	78-20	N.A.	N.A.	N.A.	
IBM	1723	3RX	23Y3293	Flat Panel Monitor Console Kit without Keyboard	79-20	N.A.	N.A.	N.A.	

**Nota:** i valori con l'asterisco evidenziano l'upgrade 2009

**Tabella A1.8 – Apparati di Rete/San Switch / Bilanciamento / Rack**

Marca	Tipo	Mod	S/N	Descrizione	Rack/ Pos	CPU	RAM (GB)	Dischi (GB)	Canone mensile
CISCO	DS-C	9509	139N4AL	CISCO Switch Director	05-01	N.A.	N.A.	N.A.	
CISCO	DS-C	9509	139N4AB	CISCO Switch Director	05-21	N.A.	N.A.	N.A.	
CISCO	DS-C	9509	130N546	CISCO Switch Director	61-01	N.A.	N.A.	N.A.	
CISCO	DS-C	9509	130N541	CISCO Switch Director	62-01	N.A.	N.A.	N.A.	
CISCO	CSS11506	2AC	JMX1016K12W	Cisco Load Balancer	08-38	N.A.	N.A.	N.A.	
CISCO	CSS11506	2AC	JMX1016K12C	Cisco Load Balancer	09-38	N.A.	N.A.	N.A.	
CISCO	CSS11506	2AC	JMX1016K129	Cisco Load Balancer	10-38	N.A.	N.A.	N.A.	
CISCO	CSS11506	2AC	JMX1016K12U	Cisco Load Balancer	11-38	N.A.	N.A.	N.A.	
CISCO	CSS11506	2AC	JMX1016K12X	Cisco Load Balancer	12-38	N.A.	N.A.	N.A.	
CISCO	CSS11506	2AC	JMX1016K1E4	Cisco Load Balancer	13-38	N.A.	N.A.	N.A.	
IBM	6636	AC1	V1D7502	Rack 8 - xSeries Flat Panel Monitor Console	08-20	N.A.	N.A.	N.A.	
IBM	6636	AC1	23C1797	Rack 8 - xSeries Console Switch	08-20	N.A.	N.A.	N.A.	
IBM	6636	AC1	V1L2088	Rack 9 - xSeries Flat Panel Monitor Console	09-20	N.A.	N.A.	N.A.	
IBM	6636	AC1	23C1793	Rack 9 - xSeries Console Switch	09-20	N.A.	N.A.	N.A.	
IBM	6636	AC1	V1L2158	Rack 10 - xSeries Flat Panel Monitor Console	10-20	N.A.	N.A.	N.A.	
IBM	6636	AC1	23C1771	Rack 10 - xSeries Console Switch	10-20	N.A.	N.A.	N.A.	
IBM	6636	AC1	V1D7492	Rack 11 - xSeries Flat Panel Monitor Console	11-20	N.A.	N.A.	N.A.	
IBM	6636	AC1	23C1795	Rack 11 - xSeries Console Switch	11-20	N.A.	N.A.	N.A.	
IBM	6636	AC1	V1L2134	Rack 12 - xSeries Flat Panel Monitor Console	12-20	N.A.	N.A.	N.A.	
IBM	6636	AC1	23C1782	Rack 12 - xSeries Console Switch	12-20	N.A.	N.A.	N.A.	
IBM	6636	AC1	V1L2105	Rack 13 - xSeries Flat Panel Monitor Console	13-20	N.A.	N.A.	N.A.	
IBM	6636	AC1	23C1770	Rack 13 - xSeries Console Switch	13-20	N.A.	N.A.	N.A.	

**Tabella A1.9 - Server Fujitsu Siemens (parte 1)**

Marca	Tipo	Mod	S/N	Descrizione	Rack/ Pos	CPU	RAM (GB)	Dischi (GB)	Canone mensile
Fujitsu Siemens	Primergy	RX300-S3	YK6X001541	RX300-S3	20-17	2 CPU Dual Core	4	292,0	
Fujitsu Siemens	Primergy	RX300-S3	YK6X001542	RX300-S3	20-16	2 CPU Dual Core	3	292,0	
Fujitsu Siemens	Primergy	RX300-S3	YK6X001537	RX300-S3	20-15	2 CPU Dual Core	4	292,0	
Fujitsu Siemens	Primergy	RX300-S2	YBML025458	RX300-S2	20-14	2 CPU Dual Core	2	146,0	
Fujitsu Siemens	Primergy	RX300-S2	YBML025422	RX300-S2	20-13	1 CPU Dual Core	1	292,0	
Fujitsu Siemens	Primergy	RX300-S2	YBML025462	RX300-S2	20-12	2 CPU Dual Core	3	146,0	
Fujitsu Siemens	Primergy	RX300-S2	YBML025463	RX300-S2	20-11	2 CPU Dual Core	3	146,0	
Fujitsu Siemens	Primergy	RX300-S2	YBML025461	RX300-S2	20-10	2 CPU Dual Core	4	146,0	
Fujitsu Siemens	Primergy	RX300-S2	YBML025452	RX300-S2	20-09	2 CPU Dual Core	2	146,0	
Fujitsu Siemens	Primergy	RX300-S2	YBML025450	RX300-S2	20-08	2 CPU Dual Core	2	146,0	
Fujitsu Siemens	Primergy	RX300-S2	YBML025425	RX300-S2	20-06	1 CPU Dual Core	2	146,0	
Fujitsu Siemens	Primergy	RX300-S2	YBML025423	RX300-S2	20-05	1 CPU Dual Core	2	146,0	
Fujitsu Siemens	Primergy	RX300-S2	YBML025424	RX300-S2	20-04	1 CPU Dual Core	2	146,0	
Fujitsu Siemens	Primergy	RX600-S2	YBCS002319	RX600-S2	20-03	4 CPU Dual Core	16	292,0	
Fujitsu Siemens	Primergy	RX600-S2	YBCS002317	RX600-S2	20-02	4 CPU Dual Core	16	292,0	
Fujitsu Siemens	Primergy	RX600-S2	YBCS002316	RX600-S2	20-01	4 CPU Dual Core	16	292,0	
Fujitsu Siemens	Primergy	RX300-S3	YK6X001543	RX300-S3	21-16	2 CPU Dual Core	4	292,0	
Fujitsu Siemens	Primergy	RX300-S3	YK6X001536	RX300-S3	21-15	2 CPU Dual Core	4	292,0	
Fujitsu Siemens	Primergy	RX300-S3	YK6X001539	RX300-S3	21-14	2 CPU Dual Core	4	292,0	
Fujitsu Siemens	Primergy	RX300-S3	YK6X001534	RX300-S3	21-13	2 CPU Dual Core	4	292,0	
Fujitsu Siemens	Primergy	RX300-S2	YBML025456	RX300-S2	21-10	2 CPU Dual Core	4	146,0	
Fujitsu Siemens	Primergy	RX300-S2	YBML025455	RX300-S2	21-09	2 CPU Dual Core	4	146,0	
Fujitsu Siemens	Primergy	RX300-S2	YBML025466	RX300-S2	21-08	2 CPU Dual Core	4	146,0	
Fujitsu Siemens	Primergy	RX300-S2	YBML025465	RX300-S2	21-06	2 CPU Dual Core	4	146,0	
Fujitsu Siemens	Primergy	RX300-S2	YBML025460	RX300-S2	21-04	2 CPU Dual Core	4	146,0	
Fujitsu Siemens	Primergy	RX300-S2	YBML025464	RX300-S2	21-03	2 CPU Dual Core	4	146,0	
Fujitsu Siemens	Primergy	RX600-S2	YBCS002320	RX600-S2	21-02	4 CPU Dual Core	16	292,0	
Fujitsu Siemens	Primergy	RX600-S2	YBCS002314	RX600-S2	21-01	4 CPU Dual Core	16	292,0	
Fujitsu Siemens	Primergy	RX300-S3	YK6X001535	RX300-S3	22-18	2 CPU Dual Core	4	292,0	
Fujitsu Siemens	Primergy	RX300-S3	YK6X001538	RX300-S3	22-17	2 CPU Dual Core	4	292,0	

**Tabella A1.9 - Server Fujitsu Siemens (parte 2)**

Marca	Tipo	Mod	S/N	Descrizione	Rack/ Pos	CPU	RAM (GB)	Dischi (GB)	Canone mensile
Fujitsu Siemens	Primergy	RX300-S3	YK6X001540	RX300-S3	22-16	2 CPU Dual Core	4	292,0	
Fujitsu Siemens	Primergy	RX300-S2	YBML025440	RX300-S2	22-15	2 CPU Dual Core	3	600,0	
Fujitsu Siemens	Primergy	RX300-S2	YBML025438	RX300-S2	22-14	2 CPU Dual Core	3	600,0	
Fujitsu Siemens	Primergy	RX300-S2	YBML025437	RX300-S2	22-13	2 CPU Dual Core	3	600,0	
Fujitsu Siemens	Primergy	RX300-S2	YBML025439	RX300-S2	22-12	2 CPU Dual Core	3	600,0	
Fujitsu Siemens	Primergy	RX300-S2	YBML025453	RX300-S2	22-11	2 CPU Dual Core	2	146,0	
Fujitsu Siemens	Primergy	RX300-S2	YBML025451	RX300-S2	22-10	2 CPU Dual Core	2	146,0	
Fujitsu Siemens	Primergy	RX300-S2	YBML025454	RX300-S2	22-08	2 CPU Dual Core	2	146,0	
Fujitsu Siemens	Primergy	RX300-S2	YBML025459	RX300-S2	22-07	2 CPU Dual Core	2	146,0	
Fujitsu Siemens	Primergy	RX300-S2	YBML025457	RX300-S2	22-06	2 CPU Dual Core	2	146,0	
Fujitsu Siemens	Primergy	RX300-S2	YBML025426	RX300-S2	22-05	2 CPU Dual Core	2	146,0	
Fujitsu Siemens	Primergy	RX300-S2	YBML025526	RX300-S2	22-04	2 CPU Dual Core	2	255,0	
Fujitsu Siemens	Primergy	RX300-S2	YBML025525	RX300-S2	22-02	2 CPU Dual Core	2	255,0	
Fujitsu Siemens	Primergy	RX600 s2	YBML002318	RX600 S2		4 CPU Dual Core	16	255,0	
Fujitsu Siemens	Primergy	RX200 S3	YKBQ002114	RX200 S3	63-01	2 CPU Dual Core	2	146,0	
Fujitsu Siemens	Primergy	RX200 S3	YKBQ002115	RX200 S3	63-02	2 CPU Dual Core	2	146,0	
Fujitsu Siemens	Primergy	RX300 S2	YK3Q003626	RX300-S2	63-03	2 CPU Dual Core	4	146,0	
Fujitsu Siemens	Primergy	RX300 S2	YK3Q003625	RX300-S2	64-01	2 CPU Dual Core	4	146,0	
Fujitsu Siemens	Primergy	RX200 S3	YKBQ002116	RX200 S3	64-02	2 CPU Dual Core	2	146	
Fujitsu Siemens	Primergy KVM	S2-0801	IV0003GK00024	Console Switch + Console	20-07	N.A.	N.A.	N.A.	
Fujitsu Siemens	Fibrecat	CX300	6AST400750	Hard Drive Array	21-05	N.A.	N.A.	1752	
Brocade	SAN Switch	200E	6B03337387	Silkworm 200E	21-11	N.A.	N.A.	N.A.	
Brocade	SAN Switch	200E	6B03337388	Brocade Silkworm 200E	21-12	N.A.	N.A.	N.A.	
Fujitsu Siemens	Primergy KVM	S2-0801	IV0003GK00025	Console Switch + Console	21-07	N.A.	N.A.	N.A.	
Fujitsu Siemens	Primergy KVM	S2-0801	IV0017IH00003	Console Switch + Console	22-09	N.A.	N.A.	N.A.	
Fujitsu Siemens	RC22	N.A.	SSAB100980	Rack U.C.	33-00	N.A.	N.A.	N.A.	
Fujitsu Siemens	S26361	K638	N.A.	Storage	33-01	N.A.	N.A.	455	
Fujitsu Siemens	S26361	K866	N.A.	DLT Tape Drive	33-01	N.A.	N.A.	N.A.	

**Tabella A1.9 - Server Fujitsu Siemens (parte 3)**

Marca	Tipo	Mod	S/N	Descrizione	Rack/ Pos	CPU	RAM (GB)	Dischi (GB)	Canone mensile
Fujitsu Siemens	N.A.	N.A.	N.A.	Rack	63-00	N.A.	N.A.	N.A.	
Fujitsu Siemens	Primergy KVM	S2-0801	0210050440	Console Switch KVM	63-04	N.A.	N.A.	N.A.	
Fujitsu Siemens	Primergy Consolle	RC23	214329	Console	63-04	N.A.	N.A.	N.A.	
Fujitsu Siemens		N.A.	N.A.	Rack	64-00	N.A.	N.A.	N.A.	
Fujitsu Siemens	Primergy KVM	S2-0801	0210050520	Console Switch KVM	64-03	N.A.	N.A.	N.A.	
Fujitsu Siemens	Primergy Consolle	RC23	205663	Console	64-03	N.A.	N.A.	N.A.	

**Tabella A1.10 – Ambiente Cartolarizzazione (IBM P690 e xSeries)**

Marca	Tipo	Mod	S/N	Descrizione	Rack/ Pos	CPU	RAM (GB)	Dischi n° x size (GB)	Canone mensile
IBM	7040	681	83751F	PSeries 690	-	32 x 1.5GHz 8-way POWER4	80	32 x 36	
IBM	7315	C03	652905A	HARDWARE MANAGEMENT CONSOLE (HMC)	-	P4 3.0 GHz	1	1 x 40	
IBM	7310	CR3	657823	XSERIES 336 (HMC P550)	-	Xeon 3.0GHz	N.A.	N.A.	
IBM	8189	CTO	KDLDB65	THINK CENTRE	87-04	P4 3.0 GHz	0,5	1 x 40	
IBM	8671	7CG	KBNZV75	XSER235	-	Xeon 2.8GHz	0,5	N.A.	
IBM	8671	7CG	KBNZR88	XSER235	-	Xeon 2.8GHz	0,5	N.A.	
IBM	8671	7CG	KBNZT79	XSER235	-	Xeon 2.8GHz	0,5	N.A.	
IBM	8676	11X	KBWR620	XSER335 2.8G 512 512/0HD S	Q01	2 x 2.8GHz	2	2 x 146	
IBM	8676	11X	KBWR700	XSER335 2.8G 512 512/0HD S	-	2 x 2.8GHz	2	2 x 40	
IBM	8676	11X	KBWR701	XSER335 2.8G 512 512/0HD S	-	2 x 2.8GHz	2	2 x 40	
IBM	8676	11X	KBWR702	XSER335 2.8G 512 512/0HD S	-	2 x 2.8GHz	2	2 x 40	
IBM	8676	11X	KBWR703	XSER335 2.8G 512 512/0HD S	-	2 x 2.8GHz	2	2 x 40	
IBM	8676	11X	KBWR704	XSER335 2.8G 512 512/0HD S	-	2 x 2.8GHz	2	2 x 40	
IBM	8676	11X	KBWR705	XSER335 2.8G 512 512/0HD S	-	2 x 2.8GHz	2	2 x 40	
IBM	8676	11X	KBWR706	XSER335 2.8G 512 512/0HD S	-	2 x 2.8GHz	2	2 x 40	
IBM	9113	550	657BB9C	Pseries 75 550	39-17	2 x 1.65GHz	8	2 x 146	
IBM-17	9113	550	6550E9C	Pseries 75 550	39-13	4 x 1.65GHz	8	2 x 146 3 x 150	
IBM	1740	1RU	23D0280	DS4000 EXP700 STORAGE EXPAN	40-02	N.A.	N.A.	7 x 73 21 x 146	
IBM	1740	1RU	13L1172	DS4000 EXP700 STORAGE EXPAN	40-03	N.A.	N.A.	N.A.	
IBM	1742	1RU	13D4757	DS4400 MIDRANGE DISK SYSTEM	-	N.A.	N.A.	N.A.	
IBM	2109	F16	1096125	SAN FIBRE CHANNEL SWITCH	40-05	N.A.	N.A.	N.A.	
IBM	2109	F16	1096497	SAN FIBRE CHANNEL SWITCH	40-04	N.A.	N.A.	N.A.	
IBM	3582	L23	1304414	ULTRIUM TAPE LIBRARY	42-01	N.A.	N.A.	N.A.	
IBM	3583	L72	1322219	ULTRIUM TAPE Drive	41-01	N.A.	N.A.	N.A.	
IBM	6636	AB2	23R8499	ThinkVision L150 15.0-inch LCD Monitor	-	N.A.	N.A.	N.A.	
IBM	6636	HB1	23FWF03	ThinkVision L150p Black 15" LCD Monitor	-	N.A.	N.A.	N.A.	
IBM	7014	T00	65028B	RS/6000 SYSTEM RACK	-	N.A.	N.A.	N.A.	
IBM	7040	61D	83A74DF	PSERIES I/O DRAWER	-	N.A.	N.A.	N.A.	
IBM	7040	61D	83A74FF	PSERIES I/O DRAWER	-	N.A.	N.A.	N.A.	
IBM	7040	61D	83D271E	PSERIES I/O DRAWER	-	N.A.	N.A.	N.A.	
IBM	7040	61D	83DD56D	PSERIES I/O DRAWER	-	N.A.	N.A.	N.A.	
IBM	7040	61R	83-A750F	PSERIES RACK	38-01	N.A.	N.A.	N.A.	
IBM	89P8513	-	-	Server Keyboard SK-8840		N.A.	N.A.	N.A.	
IBM	9308	42S	23D2908	NETBAY42 RACK CABINET	Q01	N.A.	N.A.	N.A.	
IBM	7316	TF3	108539B	FLAT CONSOLE	39-18	N.A.	N.A.	N.A.	

**Tabella A1.11 – Server Standalone**

Marca	Tipo	Mod	S/N	Descrizione	Rack/ Pos	CPU	RAM (GB)	Dischi n° x size (GB)	Canone mensile
Compaq	ML530		3902Q005	Compaq ML530	65	2 cpu dual	2	5 x 73	
Dell	Poweredge	6300	KNYMU	Dell Poweredge 6300	54	2 cpu single	2	5 x 9 2 x 36	
Dell	Poweredge	6300	QHH9H	Dell Poweredge 6300	54	2 cpu single	1	3 x 9	
Dell	Poweredge	6300	QHPMN	Dell Poweredge 6300	54	2 cpu single	1	3 x 9	
Dell	Poweredge	6300	QHH6Z	Dell Poweredge 6300	65	2 cpu single	1	3 x 9	
Dell	Poweredge	4300	KL9NE	Dell Poweredge 4300	Quintavalle	2 cpu single	0,5	3 x 9	
COMPAQ	PROLIANT	ML530	8243JQ411034	COMPAQ PROLIANT ML530	Quintavalle	2 cpu	2	3 x 73	
ERGO	-	-	30563777693956	ERGO	Quintavalle	4 cpu	2	5 x 73	
IBM	8671	7CG	1586717cgkbnzv75	IBM xseries 235	Quintavalle	2 cpu	1	6 x 70	
Dell	Poweredge	SC440	HI00 90735068	Dell Poweredge - Server Hostlink Linux	Quintavalle	1 cpu	0,5	3 x 18	
Dell	Poweredge	SC440	HI01 90735069	Dell Poweredge - Server Hostlink Linux	Quintavalle	1 cpu	0,5	3 x 18	
Assemblato Ergo	Ergo	N/D	05067115086325	Assemblato Ergo	54	1 cpu	512mb	1 x 76	
Compaq	ML530	N/D	3902Q005	Compaq ML530	65	2 cpu dual	2 gb	1 x 36	
Compaq	ML530	N/D	3201331600004	Compaq ML530	65	2 xeon	2 gb	1 x 36	
Compaq	ML530	N/D	8243JQ411029	Compaq ML530	87	nn	2 gb	1 x 36	
Dell	Dimension	E521	D5RHW2J	Dell Dimension E521	26	1 cpu single	1 gb	4 x 9	
Dell	Dimension	E521	B5R4W2J	Dell Dimension E521	26	1 cpu single	1 gb	4 x 9	
Dell	Poweredge	4300	KKZ5A	Dell Poweredge 4300	87	2 cpu single	512 mb	4 x 9	
Dell	Poweredge	6300	QMP89	Dell Poweredge 6300	26	2 cpu single	1 gb	4 x 9	
Dell	Poweredge	6300	Q68FJ	Dell Poweredge 6300	26	2 cpu single	1 gb	4 x 9	
Dell	Poweredge	6300	QHHSC	Dell Poweredge 6300	26	2 cpu single	512 mb	4 x 9	
Dell	Poweredge	6300	QMN8G	Dell Poweredge 6300	26	4 cpu single	2 gb	4 x 9	
Dell	Poweredge	6300	Q68FV	Dell Poweredge 6300	26	2 cpu single	1 gb	4 x 9	
Dell	Poweredge	6300	QJ5B6	Dell Poweredge 6300	28	2 cpu single	1 gb	4 x 9	
Dell	Poweredge	6300	KL9NE	Dell Poweredge 6300	28	2 cpu single	1 gb	4 x 9	
Dell	Poweredge	6300	KWVSA	Dell Poweredge 6300	28	2 cpu single	1 gb	4 x 9	
Dell	Poweredge	6300	QHH82	Dell Poweredge 6300	28	2 cpu single	1 gb	4 x 9	
Dell	Poweredge	6300	QHH9J	Dell Poweredge 6300	65	2 cpu single	1 gb	4 x 9	
Dell	Poweredge	6300	QHZ4P	Dell Poweredge 6300	87	2 cpu single	1 gb	4 x 9	
Dell	Poweredge	6300	QHFFF	Dell Poweredge 6300	St. E 210	2 cpu single	1 gb	4 x 9	
Dell	Poweredge	6300	QJ5BC	Dell Poweredge 6300	St. E 210	2 cpu single	1 gb	4 x 9	



Marca	Tipo	Mod	S/N	Descrizione	Rack/ Pos	CPU	RAM (GB)	Dischi n° x size (GB)	Canone mensile
Dell	Poweredge	6300	QHH87	Dell Poweredge 6300	St. E 210	2 cpu single	1 gb	4 x 9	
Dell	Poweredge	6300	QJ58Q	Dell Poweredge 6300	St. E 210	2 cpu single	1 gb	4 x 9	
Dell	Poweredge	6300	QG8G0	Dell Poweredge 6300	St. E 210	2 cpu single	1 gb	4 x 9	
Dell	Poweredge	6300	QHH89	Dell Poweredge 6300	St. E 210	2 cpu single	1 gb	4 x 9	
Dell	Poweredge	6300	QJ59J	Dell Poweredge 6300	St. E 210	2 cpu single	1 gb	4 x 9	
Dell	Poweredge	6300	QHZ4T	Dell Poweredge 6300	St. E 210	2 cpu single	1 gb	4 x 9	
Fujitsu-Siemens	N/D	N/D	YBPB06 2404	Fujitsu-S. Scenic P320	54	4 cpu	1 gb	N/D	
Assemblato Ergo	Ergo	N/D	03055640917021	Ergo	65	2 xeon	2 gb	3 x 70	
Assemblato Ergo	Ergo	N/D	04016671876587	Ergo	54	4 cpu	8 gb	3 x 70	
Olivetti	Net Strada	N/D	3201351600016	Olivetti Netstrada 5600	86	2 xeon	2 gb	3 x 9	
Olivetti	Net Strada	N/D	3201351600044	Olivetti Netstrada 5600	St. E 210	2 cpu single	512 mb	3 x 9	
Siemens Nixdorf	Libreria per Backup	N/D	0011708855	SIEMENS NIXDORF EXABYTE	28			N/D	
YASHI	N/D	N/D	EXN0A	YASHI	26	2 cpu dual	2 gb	N/D	
CDC	N/D	N/D	085672630779	CDC	Quintavalle	1 Cpu	500 MB	1 x 70	
COMPAQ	PROLIANT	ML350	b142jsr11060	COMPAQ PROLIANT ML370 2G	Quintavalle	2CPU	2 GB	1 x 36	2 cpu
COMPAQ	PROLIANT	ML530	8243jq411034	COMPAQ PROLIANT ML530	Quintavalle	2 cpu	2 gb	5 x 36	
Dell	Poweredge	4300	KL9RE	Dell Poweredge 4300	Quintavalle	2 cpu	512mb	4 x 9	
Dell	Poweredge	4300	QHZ4R	Dell Poweredge 4300	Quintavalle	2 cpu	1 gb	4 x 9	
Dell	Poweredge	6300	KWVRU	Dell Poweredge 6300	Quintavalle	2 cpu	1 gb	4 x 9	
Dell	Poweredge	6300	QHH85	Dell Poweredge 6300	Quintavalle	2 cpu	1 gb	4 x 9	
Dell	Poweredge	6300	QG8G4	Dell Poweredge 6300	Quintavalle	2 cpu	1 gb	4 x 9	
Dell	Poweredge	6300	QG8FQ	Dell Poweredge 6300	Quintavalle	2 cpu	1 gb	4 x 9	
ERGO	N/D	N/D	30563777693956	ERGO	Quintavalle	4 cpu	2 gb	1 x 70	
fujitsu siemens	rx300	S2	YBML025467-016	fujitsu siemens rx300 s2	Quintavalle	2 cpu single	4gb	2 x 140	
fujitsu siemens	rx300	S2	YBML025468-016	fujitsu siemens rx300 s2	Quintavalle	2 cpu single	4gb	2 x 140	
IBM	8671	7CG	1586717cgkbnzv75	IBM xseries 235	Quintavalle	2 cpu	1 gb	6 x 36	
IBM	8852	4XG	99A4787	Blade Center	N79-01	N.A.	N.A	N.A	
IBM	8853	G3G	99H0354	N79/blade1/lama1 Mod. HS21	N79-B1-L1	2 CPU quad	4	2 x 73	
IBM	8853	G3G	99H0353	N79/blade1/lama2 Mod. HS21	N79-B1-L2	2 CPU quad	4	2 x 73	
IBM	8853	G3G	99H0359	N79/blade1/lama3 Mod. HS21	N79-B1-L3	2 CPU quad	4	1 x 73	
Fujitsu	RX300	S2	YBML025526	Fujitsu - Siemens Primergy SX30	22-03	2 CPU	2	2 x 73	
IBM	7979	3650	99N2902	IBM xSeries X3650	12-24	2 CPU quad	10	4 x 146	
IBM	7979	3650	99N2916	IBM xSeries X3650	12-26	2 CPU quad	10	4 x 146	



## SEZIONE 2 – Apparati IBM soggetti a manutenzione per 28 mesi

**Tabella A2.1 - Server IBM P595 e Storage**

Marca	Tipo	Mod	S/N	Descrizione	Rack/Pos	CPU Tot (cur + upg)	RAM (GB) Tot (cur + upg)	Dischi n° x size (GB)	Canone mensile
IBM	9119	595	832F4EA	Sistema pSeries mod. P595 Frame A	01-01	42 (32+10*) 2.1 GHz	275	24 x 73	
IBM	9119	595	835D1EB	Sistema pSeries mod. P595 Frame B	02-01	47 (35+12*) 1,65 GHz	433	22 x 73	
IBM	9119	595	835D0EB	Sistema pSeries mod. P595 Frame C	03-01	57 (40+17*) 2.3GHz	391 (291+100*)	14 x 73	
IBM	9119	595	835D0FB	Sistema pSeries mod. P595 Frame D	04-01	50 (38+12*) 2.3 GHz	372 (310+62*)	12 x 73	
IBM	7310	CR3	65B52FA	Rack Console (HMC) per Frame A,B,C,D, G	05-18	N.A.	N.A.	N.A.	
IBM	7310	CR3	65B52EA	Rack Console (HMC) per Frame A,B,C,D, G	05-17	N.A.	N.A.	N.A.	
IBM	9119	595	835417E	Sistema pSeries mod. P595 Frame E	60-01	32 (25+7*) 2.1GHz	170 (120+50*)	4 x 73	
IBM	9119	595	83541DE	Sistema pSeries mod. P595 Frame F	59-01	30 (22+8*) 2.1GHz	150 (100+50*)	4 x 73	
IBM	7310	CR3	65FFE5A	Rack Console (HMC) per Frame E, F	05-37	N.A.	N.A.	N.A.	
IBM	7310	CR3	65FFE4A	Rack Console (HMC) per Frame E, F	05-36	N.A.	N.A.	N.A.	
IBM	9119	595	83BB631	Sistema pSeries mod. P595 Frame G	71-01	32 (16+16*) 2.1GHz	278 (170+108*)	2 x 73	
IBM	2107	92E	75BZAX0	DS8100 - Unità Disco	N.A.	N.A.	N.A.	224 x 73 32 x 300*	
IBM	2107	921	75BZAY0	DS8100 - Espansione Unità Disco	N.A.	N.A.	N.A.	128 x 73	
IBM	2107	931	75FHZA0	DS8100 TB - Unità Disco	N.A.	N.A.	N.A.	128 x 146	
IBM	2107	92E	75FKBK0	DS8100 TB - Espansione Unità Disco	N.A.	N.A.	N.A.	176 x 146 16 x 146* 32 x 300* 16 x 500	
IBM	2421	931	N.A.	DS8100-2 - Unità Disco*	N.A.	N.A.	N.A.	48 x 300*	
IBM	3588	F3A	7803971	Tape Drive LT03	N.A.	N.A.	N.A.	N.A.	
IBM	3588	F3A	7803986	Tape Drive LT03	N.A.	N.A.	N.A.	N.A.	
IBM	3588	F3A	7804017	Tape Drive LT03	N.A.	N.A.	N.A.	N.A.	
IBM	3588	F3A	7804167	Tape Drive LT03	N.A.	N.A.	N.A.	N.A.	
IBM	3588	F3A	7804471	Tape Drive LT03	N.A.	N.A.	N.A.	N.A.	
IBM	3588	F3A	7804474	Tape Drive LT03	N.A.	N.A.	N.A.	N.A.	
IBM	3588	F3A	7804586	Tape Drive LT03	N.A.	N.A.	N.A.	N.A.	
IBM	3588	F3A	7810976	Tape Drive LT03	N.A.	N.A.	N.A.	N.A.	
IBM	3584	D52	7837773	Tape (Drive LT04* - 4 device*)	N.A.	N.A.	N.A.	N.A.	



IBM	3584	D52	7837797	Tape (Drive LT04* - 4 device*)	N.A.	N.A.	N.A.	N.A.	
IBM	3584	L52	7819574	Tape Frame Centrale	N.A.	N.A.	N.A.	N.A.	
IBM	3584	HA1	78F1233	Tape Frame Alta Affidabilità	N.A.	N.A.	N.A.	N.A.	
IBM	7316	TF3	106554C	Rack Console Monitor per Frame A,B,C,D, G	N.A.	N.A.	N.A.	N.A.	
IBM	7316	TF3	106547F	Rack Console Monitor per Frame E,F	N.A.	N.A.	N.A.	N.A.	

**Nota:** i valori con l'asterisco evidenziano l'upgrade 2009

## Tabella A2.2 - Server XSeries Intel

(potenziamento 2009)

Marca	Tipo	Mod	S/N	Descrizione	Rack/Pos	CPU	RAM (GB)	Dischi n° x size(GB)	Canone mensile
IBM	7141	3RG	99E7272	Mod. A3850 M2	N79-9	4 CPU 4core	64	2 x 73	
IBM	7141	3RG	99E7284	Mod. A3850 M2	N79-10	4 CPU 4core	64	2 x 73	
IBM	7141	3RG	99E7277	Mod. A3850 M2	L77-9	4 CPU 4core	64	2 x 73	
IBM	7141	3RG	99E7285	Mod. A3850 M2	L77-10	4 CPU 4core	64	2 x 73	
IBM	7995	G3G	99L1219	Mod. HS21 XM	N79-L7	2 CPU 4core	16	2 x 15,8	
IBM	7995	G3G	99L1222	Mod. HS21 XM	N79-L6	2 CPU 4core	16	2 x 15,8	
IBM	7995	G3G	99L1232	Mod. HS21 XM	N79-L5	2 CPU 4core	16	2 x 15,8	
IBM	7995	G3G	99L1231	Mod. HS21 XM	N79-L11	2 CPU 4core	16	2 x 15,8	
IBM	7995	G3G	99L1235	Mod. HS21 XM	N79-L10	2 CPU 4core	16	2 x 15,8	
IBM	7995	G3G	99L1239	Mod. HS21 XM	N769-L9	2 CPU 4core	16	2 x 15,8	
IBM	7995	G3G	99L1221	Mod. HS21 XM	N79-L8	2 CPU 4core	16	2 x 15,8	
IBM	7995	G3G	99L1237	Mod. HS21 XM	N79-L4	2 CPU 4core	16	2 x 15,8	
IBM	7995	G3G	99L1233	Mod. HS21 XM	N79-L12	2 CPU 4core	16	2 x 15,8 3 x 146	
IBM	7141	3RG	99E7266	Mod. A3850 M2	I76-10	4 CPU 4core	16	2 x 73	
IBM	7141	3RG	99E7281	Mod. A3850 M2	G74-10	4 CPU 4core	16	2 x 73	
IBM	7141	3RG	99E7313	Mod. A3850 M2	M78-10	4 CPU 4core	16	2 x 73	
IBM	7141	3RG	99E7279	Mod. A3850 M2	H75-10	4 CPU 4core	16	2 x 73	

### SEZIONE 3 – Apparati HP soggetti a manutenzione per 30 mesi

**Tabella A3.1 - Server HP BL25p (Citrix)**

Marca	Tipo	Mod	S/N	Descrizione	Rack/Pos	CPU	RAM(GB)	Dischi (GB)	Canone mensile
HP	374797-B21	BL25p	GBJ52004LF	HP BL25p 2.4GHz	25-13	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004KH	HP BL25p 2.4GHz	25-13	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ51802M6	HP BL25p 2.4GHz	25-19	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004KL	HP BL25p 2.4GHz	25-13	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004L3	HP BL25p 2.4GHz	23-07	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004LH	HP BL25p 2.4GHz	23-13	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004L5	HP BL25p 2.4GHz	23-19	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004KU	HP BL25p 2.4GHz	23-19	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004LX	HP BL25p 2.4GHz	23-13	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004LW	HP BL25p 2.4GHz	23-13	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004KE	HP BL25p 2.4GHz	23-13	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004KN	HP BL25p 2.4GHz	23-13	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004LJ	HP BL25p 2.4GHz	25-19	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004LP	HP BL25p 2.4GHz	25-19	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004KW	HP BL25p 2.4GHz	23-07	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004LM	HP BL25p 2.4GHz	25-07	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004LN	HP BL25p 2.4GHz	25-07	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004LA	HP BL25p 2.4GHz	25-07	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004L9	HP BL25p 2.4GHz	23-07	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004LV	HP BL25p 2.4GHz	23-13	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ520036J	HP BL25p 2.4GHz	23-19	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004KP	HP BL25p 2.4GHz	24-19	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004KV	HP BL25p 2.4GHz	24-19	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004KK	HP BL25p 2.4GHz	24-19	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004L6	HP BL25p 2.4GHz	24-19	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004KX	HP BL25p 2.4GHz	23-19	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004LT	HP BL25p 2.4GHz	23-19	2*2.4 GHz	4	2 x 72,0	

Marca	Tipo	Mod	S/N	Descrizione	Rack/Pos	CPU	RAM(GB)	Dischi (GB)	Canone mensile
HP	374797-B21	BL25p	GBJ52004LD	HP BL25p 2.4GHz	23-19	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004L1	HP BL25p 2.4GHz	25-07	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004KJ	HP BL25p 2.4GHz	23-19	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004LG	HP BL25p 2.4GHz	25-19	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004LR	HP BL25p 2.4GHz	23-07	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004L0	HP BL25p 2.4GHz	23-13	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004L2	HP BL25p 2.4GHz	23-07	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ51802M2	HP BL25p 2.4GHz	25-13	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004KG	HP BL25p 2.4GHz	25-13	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004KM	HP BL25p 2.4GHz	25-13	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004LZ	HP BL25p 2.4GHz	25-19	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004KT	HP BL25p 2.4GHz	25-19	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004M1	HP BL25p 2.4GHz	23-07	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004KS	HP BL25p 2.4GHz	25-19	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004LY	HP BL25p 2.4GHz	25-13	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004LB	HP BL25p 2.4GHz	23-07	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004LS	HP BL25p 2.4GHz	23-13	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004LL	HP BL25p 2.4GHz	25-07	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004KY	HP BL25p 2.4GHz	25-07	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004LC	HP BL25p 2.4GHz	23-07	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004L4	HP BL25p 2.4GHz	23-19	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004KF	HP BL25p 2.4GHz	25-07	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004KR	HP BL25p 2.4GHz	25-13	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004LU	HP BL25p 2.4GHz	25-19	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ52004LK	HP BL25p 2.4GHz	25-07	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ610018V	HP BL25p 2.4GHz	24-07	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ6100191	HP BL25p 2.4GHz	24-13	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ610018U	HP BL25p 2.4GHz	24-19	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ610018R	HP BL25p 2.4GHz	24-19	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ6100193	HP BL25p 2.4GHz	24-13	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ610018S	HP BL25p 2.4GHz	24-07	2*2.4 GHz	4	2 x 72,0	

Marca	Tipo	Mod	S/N	Descrizione	Rack/Pos	CPU	RAM(GB)	Dischi (GB)	Canone mensile
HP	374797-B21	BL25p	GBJ610018Y	HP BL25p 2.4GHz	24-13	2*2.4 GHz	4	2 x 72,0	
HP	399598-B21	BL25p	GBJ60902MN	HP BL25p 2.4Ghz	24-07	4*2.4 GHz	8	2 x 145,6	
HP	374797-B21	BL25p	GBJ60802MK	HP BL25p 2.4GHz	24-13	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ610018N	HP BL25p 2.4GHz	24-07	2*2.4 GHz	4	2 x 72,0	
HP	399598-B21	BL25p	GBJ60905C7	HP BL25p 2.4Ghz	24-07	4*2.4 GHz	8	2 x 145,6	
HP	374797-B21	BL25p	GBJ606006E	HP BL25p 2.4GHz	24-13	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ60604F0	HP BL25p 2.4GHz	24-07	2*2.4 GHz	8	2 x 72,0	
HP	374797-B21	BL25p	GBJ606006F	HP BL25p 2.4GHz	24-13	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ60503C7	HP BL25p 2.4GHz	24-19	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ60604F2	HP BL25p 2.4GHz	24-19	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ606006C	HP BL25p 2.4GHz	24-13	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ60601H8	HP BL25p 2.4GHz	24-13	2*2.4 GHz	4	2 x 72,0	
HP	374797-B21	BL25p	GBJ60604F4	HP BL25p 2.4GHz	24-07	2*2.4 GHz	8	2 x 72,0	
HP	TFT5600	N.A.	9Y55JTJ89-067	Rackmount Keyboard Monitor	25-00	N.A.	N.A.	N.A.	
HP	DL320	N.A.	GB8520AMC6	HP Proliant DL320	25-26	2*3.4 GHz	1	1 x 148,0	
HP	10000	N.A.	PR223595	HP 10000 Rack	23-00	N.A	N.A	N.A	
HP	10000	N.A.	PR223593	HP 10000 Rack	24-00	N.A	N.A	N.A	
HP	10000	N.A.	PR223674	HP 10000 Rack	25-00	N.A	N.A	N.A	
HP	DAT72	N.A.	CZC05420L2	HP DAT Q1594	30-57	N.A	N.A	N.A	
HP	DL360	N.A.	GB8608YVSN	HP DL360G4p 2M SCSI CTO Chassis	23-06	2x3.0 xeon	2	2 x 72,0	
HP	MSA20	N.A.	N.A.	HP StorageWorks 20 Modular Smart Array Enclosure	23-07	N.A	N.A.	7 x 250,0	

## SEZIONE 4 – Apparati soggetti a manutenzione per 26 mesi

Tabella A4.1

Descrizione Modello	Q.tà	Matricola	Canone Mensile
Rack Fujitsu Contenente:	1		
Fujitsu – Siemens Primergy RX600	3	YBFL001804	
Console	1		
System storage	1	YBAI0012410205	
Dischi ultra 320 da 37 GB	14		
System Dat	1		
Drive DLT VS80	3	YRAF00235958827	

## SEZIONE 5 – Software di base per apparati IBM p595 soggetti a manutenzione per 12 mesi

Tabella A5.1

Descrizione Modello	Q.tà	Part Number	Canone Mensile
HACMP Reg/Ren:1Yr	60	5660-HMP	
GPFS for Power 5L Reg/Ren:1Yr	53	5660-GPF	
Virtual I/O Server	139	5765-G34	
IBM AIX	352 CPU	5765-G03	