

The ProLiant servers listed below are organized into VMotion compatible groups [VMotion to and from any Server/Processor combination within a group]. This grouping list will continue to be updated as new processor and server combinations are released by HP. Please use this document as a guideline with the understanding that new processor releases and processor steppings affect the content and compatibility listed by this document.

For additional information regarding VMotion compatibility, please see the following VMware Knowledge Base Articles:

Intel VMotion – KB 1991

AMD VMotion – KB 1992

VMotion SSE3 Mismatch Information – KB 1993

Group 1

Model	Generation	Processor	Model	Series	Misc.	Core	GHz
BL25p		AMD	Opteron	252		Single	2.60
BL25p		AMD	Opteron	254		Single	2.80
BL25p		AMD	Opteron	265		Dual	1.80
BL25p		AMD	Opteron	265		Dual	1.80
BL25p		AMD	Opteron	270		Dual	2.00
BL25p		AMD	Opteron	275		Dual	2.20
BL25p		AMD	Opteron	280		Dual	2.40
BL25p		AMD	Opteron	285		Dual	2.60
BL35p		AMD	Opteron	265		Dual	1.80
BL35p		AMD	Opteron	270		Dual	2.00
BL35p		AMD	Opteron	275		Dual	2.20
BL35p		AMD	Opteron	280		Dual	2.40
BL45p		AMD	Opteron	852		Single	2.60
BL45p		AMD	Opteron	854		Single	2.80
BL45p		AMD	Opteron	865		Dual	1.80
BL45p		AMD	Opteron	870		Dual	2.00
BL45p		AMD	Opteron	875		Dual	2.20
BL45p		AMD	Opteron	880		Dual	2.40
BL45p		AMD	Opteron	885		Dual	2.60
DL385		AMD	Opteron	252		Single	2.60
DL385		AMD	Opteron	254		Single	2.80
DL385		AMD	Opteron	265		Dual	1.80
DL385		AMD	Opteron	270		Dual	2.00
DL385		AMD	Opteron	275		Dual	2.20
DL385		AMD	Opteron	280		Dual	2.40
DL385		AMD	Opteron	285		Dual	2.60
DL585		AMD	Opteron	852		Single	2.60
DL585		AMD	Opteron	854		Single	2.80
DL585		AMD	Opteron	865		Dual	1.80
DL585		AMD	Opteron	875		Dual	2.20
DL585		AMD	Opteron	880		Dual	2.40
DL585		AMD	Opteron	885		Dual	2.60

Group 2

Model	Generation	Processor	Model	Series	Misc.	Core	GHz
BL25p	G2	AMD	Opteron	2210		Dual	1.80
BL25p	G2	AMD	Opteron	2216		Dual	2.40
BL25p	G2	AMD	Opteron	2218		Dual	2.60
BL25p	G2	AMD	Opteron	2210 HE	LV	Dual	1.80
BL25p	G2	AMD	Opteron	2212 HE	LV	Dual	2.00
BL25p	G2	AMD	Opteron	2214 HE	LV	Dual	2.20
BL25p	G2	AMD	Opteron	2216 HE	LV	Dual	2.40
BL45p	G2	AMD	Opteron	8212		Dual	2.00
BL45p	G2	AMD	Opteron	8214		Dual	2.20
BL45p	G2	AMD	Opteron	8216		Dual	2.40
BL45p	G2	AMD	Opteron	8218		Dual	2.60
BL465c		AMD	Opteron	2210		Dual	1.80
BL465c		AMD	Opteron	2216		Dual	2.40
BL465c		AMD	Opteron	2218		Dual	2.60
BL465c		AMD	Opteron	2210 HE	LV	Dual	1.80
BL465c		AMD	Opteron	2212 HE	LV	Dual	2.00
BL465c		AMD	Opteron	2214 HE	LV	Dual	2.20
BL465c		AMD	Opteron	2216 HE	LV	Dual	2.40
BL685c		AMD	Opteron	8214			2.20
BL685c		AMD	Opteron	8216			2.40
BL685c		AMD	Opteron	8218			2.60
DL365		AMD	Opteron	2210		Dual	1.80
DL365		AMD	Opteron	2210	LV	Dual	1.80
DL365		AMD	Opteron	2214	LV	Dual	2.20
DL365		AMD	Opteron	2216		Dual	2.40
DL365		AMD	Opteron	2216	LV	Dual	2.40
DL365		AMD	Opteron	2218		Dual	2.60
DL385	G2	AMD	Opteron	2210	CTO	Dual	1.80
DL385	G2	AMD	Opteron	2210	LV	Dual	1.80
DL385	G2	AMD	Opteron	2212	LV,CTO	Dual	2.00
DL385	G2	AMD	Opteron	2214	LV	Dual	2.20
DL385	G2	AMD	Opteron	2216	CTO	Dual	2.40
DL385	G2	AMD	Opteron	2216	LV	Dual	2.40
DL385	G2	AMD	Opteron	2218		Dual	2.60
DL585	G2	AMD	Opteron	8212		Dual	2.00
DL585	G2	AMD	Opteron	8214		Dual	2.20
DL585	G2	AMD	Opteron	8216		Dual	2.40
DL585	G2	AMD	Opteron	8218		Dual	2.60
DL585	G2	AMD	Opteron	8220SE		Dual	2.80

Group 3

Model	Generation	Processor	Model	Series	Misc.	Core	GHz
BL20p	G3	Intel	Xeon	DP		Single	3.80

Group 4

Model	Generation	Processor	Model	Series	Misc.	Core	GHz
BL20p	G4	Intel	Xeon	5110		Dual	1.60
BL20p	G4	Intel	Xeon	5120		Dual	1.86
BL20p	G4	Intel	Xeon	5130		Dual	2.00
BL20p	G4	Intel	Xeon	5140		Dual	2.33
BL20p	G4	Intel	Xeon	5148	LV	Dual	2.33
BL20p	G4	Intel	Xeon	5150		Dual	2.66

BL20p	G4	Intel	Xeon	E5310		Quad	1.60
BL20p	G4	Intel	Xeon	E5320		Quad	1.86
BL460c		Intel	Xeon	5110		Dual	1.60
BL460c		Intel	Xeon	5120		Dual	1.86
BL460c		Intel	Xeon	5130		Dual	2.00
BL460c		Intel	Xeon	5140		Dual	2.33
BL460c		Intel	Xeon	5148	LV	Dual	2.33
BL460c		Intel	Xeon	5150		Dual	2.66
BL460c		Intel	Xeon	E5310		Quad	1.60
BL460c		Intel	Xeon	E5320		Quad	1.86
BL480c		Intel	Xeon	5110		Dual	1.60
BL480c		Intel	Xeon	5120		Dual	1.86
BL480c		Intel	Xeon	5130		Dual	2.00
BL480c		Intel	Xeon	5140		Dual	2.33
BL480c		Intel	Xeon	5148	LV	Dual	2.33
BL480c		Intel	Xeon	5150		Dual	2.66
BL480c		Intel	Xeon	E5310		Quad	1.60
BL480c		Intel	Xeon	E5320		Quad	1.86
DL360	G5	Intel	Xeon	5110		Dual	1.60
DL360	G5	Intel	Xeon	5120		Dual	1.86
DL360	G5	Intel	Xeon	5130		Dual	2.00
DL360	G5	Intel	Xeon	5140		Dual	2.33
DL360	G5	Intel	Xeon	5148	LV	Dual	2.33
DL360	G5	Intel	Xeon	5150		Dual	2.67
DL360	G5	Intel	Xeon	E5310	LV	Quad	1.60
DL360	G5	Intel	Xeon	E5320		Quad	1.86
DL380	G5	Intel	Xeon	5110		Dual	1.60
DL380	G5	Intel	Xeon	5120		Dual	1.86
DL380	G5	Intel	Xeon	5130		Dual	2.00
DL380	G5	Intel	Xeon	5140		Dual	2.33
DL380	G5	Intel	Xeon	5148	LV	Dual	2.33
DL380	G5	Intel	Xeon	5150		Dual	2.67
DL380	G5	Intel	Xeon	E5310		Quad	1.60
DL380	G5	Intel	Xeon	E5320		Quad	1.86
ML370	G5	Intel	Xeon	5110		Dual	1.60
ML370	G5	Intel	Xeon	5120		Dual	1.86
ML370	G5	Intel	Xeon	5130		Dual	2.00
ML370	G5	Intel	Xeon	5140		Dual	2.33
ML370	G5	Intel	Xeon	5150		Dual	2.67
ML370	G5	Intel	Xeon	E5310		Quad	1.60
ML370	G5	Intel	Xeon	E5320		Quad	1.86

Group 5

Model	Generation	Processor	Model	Series	Misc.	Core	GHz
BL20p	G4	Intel	Xeon	5050		Dual	3.00
BL20p	G4	Intel	Xeon	5060		Dual	3.20
BL20p	G4	Intel	Xeon	5080		Dual	3.73
BL20p	G4	Intel	Xeon	5160		Dual	3.00
BL20p	G3	Intel	Xeon	DP	LV	Single	3.00
BL20p	G3	Intel	Xeon	DP		Single	3.60
BL20p	G3	Intel	Xeon	DP		Single	3.40
BL20p	G3	Intel	Xeon	DP		Dual	2.80
BL460c		Intel	Xeon	5050		Dual	3.00
BL460c		Intel	Xeon	5063	MV	Dual	3.20
BL460c		Intel	Xeon	5160		Dual	3.00

BL480c		Intel	Xeon	5050		Dual	3.00
BL480c		Intel	Xeon	5060		Dual	3.20
BL480c		Intel	Xeon	5063	MV	Dual	3.20
BL480c		Intel	Xeon	5080		Dual	3.73
BL480c		Intel	Xeon	5160		Dual	3.00
DL360	G5	Intel	Xeon	5060		Dual	3.20
DL360	G5	Intel	Xeon	5080		Dual	3.73
DL360	G5	Intel	Xeon	5160		Dual	3.00
DL360	G4p	Intel	Xeon	DP		Single	3.00
DL360	G4p	Intel	Xeon	DP	LV	Single	3.00
DL360	G4p	Intel	Xeon	DP		Single	3.60
DL360	G4p	Intel	Xeon	DP		Single	3.80
DL360	G4p	Intel	Xeon	DP		Single	3.40
DL360	G4p	Intel	Xeon	DP	SAS	Dual	2.80
DL380	G5	Intel	Xeon	5050		Dual	3.00
DL380	G5	Intel	Xeon	5060		Dual	3.20
DL380	G5	Intel	Xeon	5080		Dual	3.73
DL380	G5	Intel	Xeon	5160		Dual	3.00
DL380	G4	Intel	Xeon	DP		Single	3.00
DL380	G4	Intel	Xeon	DP		Single	3.60
DL380	G4	Intel	Xeon	DP		Single	3.40
DL380	G4	Intel	Xeon	DP		Dual	2.80
DL580	G4	Intel	Xeon	7030		Dual	2.80
DL580	G3	Intel	Xeon	7040		Dual	3.00
DL580	G4	Intel	Xeon	7041		Dual	3.00
DL580	G4	Intel	Xeon	7110M		Dual	2.60
DL580	G4	Intel	Xeon	7120M		Dual	3.00
DL580	G4	Intel	Xeon	7130M		Dual	3.20
DL580	G4	Intel	Xeon	7140M		Dual	3.40
ML370	G5	Intel	Xeon	5050		Dual	3.00
ML370	G5	Intel	Xeon	5060		Dual	3.20
ML370	G5	Intel	Xeon	5080		Dual	3.73
ML370	G5	Intel	Xeon	5160		Dual	3.00
ML370	G4	Intel	Xeon	DP		Single	3.00
ML370	G4	Intel	Xeon	DP		Single	3.60
ML370	G4	Intel	Xeon	DP		Single	3.80
ML370	G4	Intel	Xeon	DP		Single	3.40
ML370	G4	Intel	Xeon	DP		Dual	2.80
ML570	G4	Intel	Xeon	7030		Dual	2.80
ML570	G4	Intel	Xeon	7041		Dual	3.00
ML570	G4	Intel	Xeon	7110M		Dual	2.60
ML570	G4	Intel	Xeon	7120M		Dual	3.00
ML570	G4	Intel	Xeon	7130M		Dual	3.20
ML570	G4	Intel	Xeon	7140M		Dual	3.40

Group 6

Model	Generation	Processor	Model	Series	Misc.	Core	GHz
DL385		AMD	Opteron	250		Single	2.40
DL585		AMD	Opteron	850		Single	2.40

Group 7

Model	Generation	Processor	Model	Series	Misc.	Core	GHz
BL20p	G2	Intel	Xeon	DP		Single	3.20
BL30p		Intel	Xeon	DP		Single	3.20

DL360	G3	Intel	Xeon	DP	Single	3.20
DL380	G3	Intel	Xeon	DP	Single	2.40
DL380	G3	Intel	Xeon	DP	Single	3.20
DL380	G3	Intel	Xeon	DP	Single	2.80
ML370	G3	Intel	Xeon	DP	Single	2.80

Group 8

Model	Generation	Processor	Model	Series	Misc.	Core	GHz
DL580	G3	Intel	Xeon	MP		Single	3.66
ML570	G3	Intel	Xeon	MP		Single	3.66

Servers which are in test and intended for inclusion in the VMotion Groupings:

Model	Generation	Processor	Model	Series	Misc.	Core	GHz		
BL20p	G3	Intel	Xeon	DP	Single	2.40	800	1024	
BL20p	G3	Intel	Xeon	DP	LV	Single	2.80	800	1024
DL360	G4p	Intel	Xeon	DP	Single	2.80	800	2048	
ML370	G4	Intel	Xeon	DP	Single	2.80	800	2048	
BL20p	G3	Intel	Xeon	DP	Single	3.20	800	1024	
BL20p	G3	Intel	Xeon	DP	Single	3.20	800	2048	
DL360	G4p	Intel	Xeon	DP	Single	3.20	800	2048	
DL380	G4	Intel	Xeon	DP	Single	3.20	800	2048	
ML370	G4	Intel	Xeon	DP	Single	3.20	800	2048	
BL20p	G2	Intel	Xeon	DP	Single	2.80	533	512	
DL360	G3	Intel	Xeon	DP	Single	2.80	533	512	
DL360	G3	Intel	Xeon	DP	Single	2.80	533	1024	
DL380	G3	Intel	Xeon	DP	Single	2.80	533	1024	
ML370	G3	Intel	Xeon	DP	Single	2.80	533	1024	
BL20p	G2	Intel	Xeon	DP	Single	3.06	533	1024	
BL20p	G2	Intel	Xeon	DP	Single	3.06	533	512	
BL30p		Intel	Xeon	DP	Single	3.06	533	512	
DL360	G3	Intel	Xeon	DP	Single	3.06	533	512	
DL360	G3	Intel	Xeon	DP	Single	3.06	533	1024	
DL380	G3	Intel	Xeon	DP	Single	3.06	533	1024	
DL380	G3	Intel	Xeon	DP	Single	3.06	533		
ML370	G3	Intel	Xeon	DP	Single	3.06	533	512	
BL20p	G2	Intel	Xeon	DP	Single	3.20	533	1024	
BL30p		Intel	Xeon	DP	Single	3.20	533	1024	
DL360	G3	Intel	Xeon	DP	Single	3.20	533	1024	
DL380	G3	Intel	Xeon	DP	Single	3.20	533	1024	
DL760	G2	Intel	Xeon	PIII	Single	0.70		2048	
DL760	G2	Intel	Xeon	PIII	Single	0.90		2048	
DL560		Intel	Xeon	MP	Single	2.00		1024	
DL580	G2	Intel	Xeon	MP	Single	2.00		1024	
ML570	G2	Intel	Xeon	MP	Single	2.00		1024	
BL40p		Intel	Xeon	MP	Single	2.20		2048	
DL560		Intel	Xeon	MP	Single	2.20		2048	
DL580	G2	Intel	Xeon	MP	Single	2.20		2048	
DL585		AMD	Opteron	848	Single	2.20		1024	
DL740		Intel	Xeon	MP	Single	2.20		2048	
ML570	G2	Intel	Xeon	MP	Single	2.20		2048	

DL580	G2	Intel	Xeon	MP	Single	2.50	1024
ML570	G2	Intel	Xeon	MP	Single	2.50	1024
DL580	G3	Intel	Xeon	7020	Dual	2.66	2X1024
ML570	G3	Intel	Xeon	MP	Dual	2.66	2x1024
DL560		Intel	Xeon	MP	Single	2.70	2048
DL580	G2	Intel	Xeon	MP	Single	2.70	2048
DL740		Intel	Xeon	MP	Single	2.70	2048
ML570	G2	Intel	Xeon	MP	Single	2.70	2048
DL580	G2	Intel	Xeon	MP	Single	2.80	2048
ML570	G2	Intel	Xeon	MP	Single	2.80	2048
DL580	G3	Intel	Xeon	MP	Single	2.83	4096
ML570	G3	Intel	Xeon	MP	Single	2.83	4096
BL40p		Intel	Xeon	MP	Single	3.00	4096
DL560		Intel	Xeon	MP	Single	3.00	4096
DL580	G2	Intel	Xeon	MP	Single	3.00	4096
DL580	G3	Intel	Xeon	MP	Single	3.00	8192
DL740		Intel	Xeon	MP	Single	3.00	4096
ML570	G2	Intel	Xeon	MP	Single	3.00	4096
ML570	G3	Intel	Xeon	MP	Dual	3.00	2x2048
ML570	G3	Intel	Xeon	MP	Single	3.00	8192
DL580	G3	Intel	Xeon	MP	Single	3.16	1024
ML570	G3	Intel	Xeon	MP	Single	3.16	1024
DL580	G3	Intel	Xeon	MP	Single	3.33	8192
ML570	G3	Intel	Xeon	MP	Single	3.33	8192