

General Purpose Chassis



IBM BladeCenter E

General Purpose Chassis



IBM BladeCenter H

SMB or Remote Office Chassis



IBM BladeCenter S

Telco or Ruggedized Chassis



IBM BladeCenter T

Telco or Ruggedized Chassis



IBM BladeCenter HT

Rack Units	7	9	7	8	12
Blade slots	14	14	6	8	12
Workstation blade	HC10	HC10	HC10	HC10	HC10
Intel Xeon blades	HS12, HS21*, HS21XM*, HS22, HS40	HS12, HS21, HS21XM, HS22	HS12, HS21, HS21XM, HS22	HS12, HS21*, HS21XM*	HS12, HS21*, HS21XM*, HS22
AMD Opteron blade	LS21*, LS41*, LS22*, LS42*	LS21, LS41, LS22, LS42	LS21, LS41, LS22, LS42	LS21*, LS41*	LS21, LS41
Intel Itanium blade	No	No	No	No	No
UNIX blade	JS12, JS21*	JS12, JS22, JS23, JS43	JS12, JS22, JS23, JS43	JS12, JS21*	JS12, JS22, JS23, JS43
Cell blade	No	QS21, QS22	QS21, QS22	No	QS21*, QS22*
Redundant midplane	Yes	Yes	Yes	Yes	Yes
No. Of power supplies	4	4	4	4	4
Power supply rating/DC Power	2000W	2900W	1450W	yes (or AC)	yes (or AC)
Chassis depth	712mm /28"	737mm /29"	483mm /19"	508mm /20"	706mm / 27.8"
Total switch/bridge slots in chassis	4	10	4	4	8
Max Gigabit Ethernet switches*	4	6	4	4	8
Max 10Gbps E/net switches (external uplinks)*	4	4	3	2	4
Max 10Gbps E/net switches (external + internal links to blades)*	0	4	0	2	0
Max FC switches*	2	6	2	0	2
Max Converged Switches	0	2	2	2	6
Max SAS switches*	2	2	2	2	2
Max Infiniband switches*	2	4	0	2	2
Max bridge slots*	0	4	0	0	4
Virtualization switches	All (software runs in aMM)	All (software runs in aMM)	All (software runs in aMM)	All (software runs in aMM)	All (software runs in aMM)
Local KVM switch (redundant)	Yes (Yes)	Yes (Yes)	Yes (No)	Yes (No)	Yes (Yes)
Integrated CD or DVD	Yes	Yes	Yes	Yes	No

*Non-concurrently with other switch types!

* restrictions apply

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