

Intel Xeon 4th and 5th Generation CPUs by Blade Server Vendor

Description	Cisco UCS X210c M7	Cisco UCS X410c M7	Dell PowerEdgeMX 760C	HPE Synergy 480 Gen11
3408U 1.8G, 8C/16T, (125W)	X		X	
3508U 2.10G, 8C, (125W)	X			
4410Y 2G, 12C/24T, (150W)				X
4416+ 2G, 20C/40T, (165W)			X	X
4509Y 2.6G, 8C/16T, (125W)	X		X	
4510 2.4G, 12C/24T, (150W)	X		X	X
4510T 2G 12C/24T (115W)	X			
4514Y 2G, 16C/32T, (150W)	X		X	X
4516Y+ 2.2G 24C/48T (185W)	X			X
5412U 2.1G, 24C/48T, (185W)	X			
5415+ 2.9G, 8C/16T, (150W)	X			X
5416S 2G, 16C/32T, (150W)	X		X	X
5418N 1.8G, 24C/48T, (165W)	X			X
5418Y 2G, 24C/48T, (185W)	X		X	X
5420+ 2G, 28C/56T, (205W)	X		X	
5423N 2.1G, 20C/40T, (145W)	X	BladesMadeSimple.com		
5512U 2.2G, 28C/56T, (185W)	X			
5515+ 3.20G 8C/16T (165W)	X			X
5520+ 2.2G 28C/56T (205W)	X			X
6403N 1.9G, 24C/48T, (185W)	X			
6416H 2.2G, 18C/36T, (165W)	X	X		
6418H 2.1G, 24C/48T, (185W)	X	X		
6421N 1.8G, 32C/64T, (185W)	X			
6423N 2G, 28C/56T, (195W)	X			
6426Y 2.5G, 16C/32T, (185W)	X		X	X
6428N 1.8G, 32C/64T, (185W)	X			
6430 2.1G, 32C/64T, (270W)	X		X	X
6433N 2G, 32C/64T, (205W)	X			
6434 3.7G, 8C/16T, (195W)	X		X	X
6434H 3.7G, 8C/16T, (205W)	X	X		
6438M 2.2G, 32C/64T, (205W)	X		X	X
6438N 2G, 32C/64T, (205W)	X			X
6438Y+ 2G, 32C/64T, (205W)	X		X	X
6442Y 2.6G, 24C/48T, (225W)	X		X	X
6444Y 3.6G, 16C/32T, (270W)			X	X
6448H 2.4G, 32C/64T, (250W)		X		
6448Y 2.1G, 32C/64T, (225W)			X	X
6454S 2.2G, 32C/64T, (270W)			X	X
6458Q 3.1G, 32C/64T, (350W)	X		X	
6526Y 2.9G, 16C/32T, (195W)	X		X	X
6530 2.1G 32C/64T (270W)	X			X
6534 4G, 8C/16T, (195W)	X		X	X

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6538N 2.1G 32C/64T (185W)	X			X
6538Y+ 2.2G 32C/64T (225W)	X			X
6542Y 2.9G, 24C/48T, (250W)	X		X	X
6544Y 3.6G 16C/32T (270W)	X			X
6548N 2.8G, 32C/64T, (250W)	X			X
6548Y+ 2.5G, 32C/64T, (250W)	X		X	X
6554S 2.2G 36C/72T (270W)	X			X
8352V 2.1GHz 36C/72T, (195W)	X			
8444H 2.9G, 16C/32T, (270W)		X		
8450H 2G, 28C/56T, (250W)	X	X		
8452Y 2.0G, 36C/72T, (300W)			X	X
8454H 2.1G, 32C/64T, (270W)	X	X		
8458P 2.7G, 44C/88T, (350W)	X		X	X
8460H 2.2G, 40C/80T, (330W)	X	X		
8460Y+ 2G, 40C/80T, (300W)	X		X	
8461V 2.2G, 48C/96T, (300W)			X	
8462Y+ 2.8G, 32C/64T, (300W)			X	X
8468 2.1G, 48C/96T, (350W)	X		X	X
8468H 2.1G, 48C/96T, (330W)	X	X		
8468V 2.4G, 48C/96T, (330W)	X		X	X
8470 2G, 52C/104T, (350W)	X		X	X
8470N 1.7G, 52C/104T, (300W)	X			X
8470Q 2.1G, 52C/104T, (350W)	X		X	
8471N 1.8G, 52C/104T, (300W)	X			
8480+ 2.0G, 56C/112T, , (350W)	X		X	X
8490H 1.9G, 60C/120T, (350W)	X	X		
8558 2.1G 48C/96T (330W)	X			X
8558P 2.7G 48C/96T (350W)	X			X
8562Y+ 2.9G, 32C/64T, (300W)	X		X	X
8568Y+ 2.3G, 48C/96T, (350W)	X		X	X
8570 2.1G 56C/112T (350W)	X			X
8571N 2.4G 52C/104T (300W)	X			
8580 2G, 60C/120T, (350W)	X		X	X
8581V 2G 60C/120T (270W)	X			
8592+ 1.9G, 64C/128T, (350W)	X		X	X
8592V 2G 64C/128T (330W)	X			X
8460Y+ 2G 40C/80T (300W)				X
8558U 2G 48C/96T (300W)	X			

Information as of January 2025