

Model	Intel Xeon Scalable processor†	Memory	RAID	Front drive bays and drives	LOM	Rear Slots	Power supply	Front VGA	XCC	Rail kit
7X02A0BLSG	1x Gold 6240 18C 150W 2.6G	1x 16GB 2Rx8 2933	930-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A0ATSG	1x Gold 6242 16C 150W 2.8G	1x 16GB 2Rx8 2933	930-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A0BJSG	1x Gold 6242 16C 150W 2.8G	1x 16GB 2Rx8 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A091SG	1x Gold 6248 20C 150W 2.5G	1x 16GB 2Rx8 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A0BMSG	1x Gold 6248 20C 150W 2.5G	1x 16GB 2Rx8 2933	930-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A082SG	1x Gold 6252 24C 150W 2.1G	1x 16GB 2Rx8 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A09TSG	1x Gold 6252 24C 150W 2.1G	1x 16GB 2Rx8 2933	930-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt

† Processor description: Processor model, number of cores, thermal design power (TDP), core frequency

Models for Brazil

Table 6. Models for Brazil

Model	Intel Xeon Scalable processor†	Memory	RAID	Front drive bays and drives	LOM	Rear Slots	Power supply	Front VGA	XCC	Rail kit
Standard models with a 3-year warranty (machine type 7X02)										
7X02A0GHBR	1x Gold 5218R 20C 125W 2.1G	1x 32GB 2933	930-16i 4GB	8x 2.5" SAS, Open bay	2x10Gb RJ45	x8 LP, x16 FH	2x 750W	Yes	Ent	Slide
7X02A0GKBR	1x Gold 5218R 20C 125W 2.1G	1x 32GB 2933	930-16i 4GB	8x 2.5" SAS, Open bay	2x10Gb RJ45	x8 LP, x16 FH	2x 750W	Yes	Ent	Slide
7X02A0GGBR	1x Gold 6240R 24C 165W 2.4G	2x 32GB 2933	930-16i 4GB	8x 2.5" SAS, Open bay	4x10Gb RJ45	x8 LP, x16 FH	2x 750W	Yes	Ent	Slide
7X02A0GJBR	1x Gold 6240R 24C 165W 2.4G	2x 32GB 2933	930-16i 4GB	8x 2.5" SAS, Open bay	4x10Gb RJ45	x8 LP, x16 FH	2x 750W	Yes	Ent	Slide
SAP HANA Business One models with a 3-year warranty (machine type 7X02)										
7X02A0DZBR	2x Silver 4210 10C 85W 2.2G	12x 8GB 2933	930-8i	8x 2.5" SAS, 3x 960GB S4610	4x1Gb	Open	2x 750W	Opt	Ent	Slide
7X02A0E0BR	2x Silver 4210 10C 85W 2.2G	12x 16GB 2Rx8 2933	930-8i	8x 2.5" SAS, 3x 960GB S4610	4x1Gb	Open	2x 750W	Opt	Ent	Slide
7X02A0E1BR	2x Silver 4210 10C 85W 2.2G	12x 8GB 2933	930-8i	8x 2.5" SAS, 3x 960GB S4610	4x1Gb	Open	2x 750W	Opt	Ent	Slide
7X02A0E2BR	2x Silver 4210 10C 85W 2.2G	12x 32GB 2933	930-8i	8x 2.5" SAS, 4x 960GB S4610	4x1Gb	Open	2x 750W	Opt	Ent	Slide
7X02A0E3BR	2x Silver 4214 12C 85W 2.2G	12x 16GB 2Rx8 2933	930-8i	8x 2.5" SAS, 5x 960GB S4610	4x1Gb	Open	2x 750W	Opt	Ent	Slide
7X02A0E4BR	2x Silver 4214 12C 85W 2.2G	12x 64GB 2933	930-8i	8x 2.5" SAS, 5x 960GB S4610	4x1Gb	Open	2x 750W	Opt	Ent	Slide
7X02A0E5BR	2x Silver 4214 12C 85W 2.2G	24x 64GB 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), 9x 960GB S4610	4x1Gb	Open	2x 750W	Opt	Ent	Slide
TopSeller models with a 3-year warranty (machine type 7X02)										
7X02A0GSBR	1x Bronze 3204 6C 85W 1.9G	1x 32GB 2933	730-8i 2GB	4x 3.5" SAS, 2x 4TB SATA HDD	4x1Gb	x8 LP, x16 LP	2x 750W	Yes	Std	Slide
7X02A0F5BR	1x Silver 4208 8C 85W 2.1G	1x 32GB 2933	730-8i 2GB	8x 2.5" SAS, Open bay	4x1Gb	x8 LP, x16 FH	2x 750W	Opt	Ent	Slide
7X02A0F9BR	1x Silver 4208 8C 85W 2.1G	1x 32GB 2933	730-8i 2GB	8x 2.5" SAS, Open bay	4x1Gb	x8 LP, x16 FH	2x 750W	Opt	Std	Slide
7X02A0G3BR	1x Silver 4208 8C 85W 2.1G	1x 32GB 2933	730-8i 2GB	4x 3.5" SAS, Open bay	4x1Gb	x8 LP, x16 LP	2x 750W	Yes	Std	Slide
7X02A0G7BR	1x Silver 4208 8C 85W 2.1G	1x 32GB 2933	730-8i 2GB	4x 3.5" SAS, 1x 2TB SATA HDD	4x1Gb	x8 LP, x16 LP	2x 750W	Yes	Std	Slide
7X02A0GTBR	1x Silver 4208 8C 85W 2.1G	1x 32GB 2933	730-8i 2GB	4x 3.5" SAS, 2x 4TB SATA HDD	4x1Gb	x8 LP, x16 LP	2x 750W	Yes	Std	Slide
7X02A0F8BR	1x Silver 4210 10C 85W 2.2G	1x 32GB 2933	730-8i 2GB	8x 2.5" SAS, Open bay	4x1Gb	x8 LP, x16 FH	2x 750W	Opt	Std	Slide
7X02A0FSBR	1x Silver 4210R 10C 100W 2.4G	1x 32GB 2933	730-8i 2GB	8x 2.5" SAS, Open bay	4x1Gb	x8 LP, x16 FH	2x 750W	Opt	Std	Slide
7X02A0GUBR	1x Silver 4210R 10C 100W 2.4G	1x 32GB 2933	730-8i 2GB	4x 3.5" SAS, 2x 4TB SATA HDD	4x1Gb	x8 LP, x16 LP	2x 750W	Yes	Std	Slide

† Processor description: Processor model, number of cores, thermal design power (TDP), core frequency

Models for EMEA region

Table 7. Models for EMEA region

Model	Intel Xeon Scalable processor†	Memory	RAID	Front drive bays and drives	LOM	Rear Slots	Power supply	Front VGA	XCC	Rail kit
SAP HANA Business One models with a 3-year warranty (machine type 7X02)										
7X02A0HLEA	2x Silver 4210R 10C 100W 2.4G	12x 16GB 1Rx4 2933	940-8i 4GB	8x 2.5" SAS, 3x 960GB S4620	4x1Gb	x8 LP, x16 LP, x16 LP	2x 750W	Yes	Ent	Slide CMA
Standard models with a 3-year warranty (machine type 7X02)										
7X02A0EPEA	1x Bronze 3206R 8C 85W 1.9G	1x 32GB 2933	530-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X021019EA	1x Silver 4208 8C 85W 2.1G	1x 32GB 2933	930-8i	8x 2.5" SAS, 2x 480GB MV SSD	Open	Open	2x 750W	Opt	Ent	Slide
7X02101AEA	1x Silver 4208 8C 85W 2.1G	2x 32GB 2933	930-8i	8x 2.5" SAS, 2x 480GB MV SSD	4x1Gb	x8 LP, x16 LP	2x 750W	Opt	Ent	Slide
7X02A0A9EA	1x Silver 4208 8C 85W 2.1G	1x 16GB 2Rx8 2666	930-8i	8x 2.5" SAS, Open bay	Open	Open	1x 750W	Opt	Ent	Slide
7X02A0F1EA	1x Silver 4208 8C 85W 2.1G	1x 32GB 2933	930-8i	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0FTEA	1x Silver 4208 8C 85W 2.1G	1x 32GB 2933	930-8i	8x 2.5" SAS, 2x 480GB MV SSD	Open	x8 LP, x16 LP	2x 750W	Opt	Ent	Slide
7X02A0G8EA	1x Silver 4208 8C 85W 2.1G	1x 32GB 2933	940-8i 4GB	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0GPEA	1x Silver 4208 8C 85W 2.1G	1x 32GB 2933	930-8i	8x 2.5" SAS, 2x 240GB S4510	Open	Open	2x 750W	Opt	Ent	Slide
7X02A0GXEA	1x Silver 4208 8C 85W 2.1G	1x 32GB 2933	940-8i 4GB	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0HFEA	1x Silver 4208 8C 85W 2.1G	1x 32GB 2933	9350-8i	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A088EA	1x Silver 4210 10C 85W 2.2G	1x 32GB 2666	930-8i	8x 2.5" SAS, Open bay	Open	Open	1x 750W	Opt	Ent	Slide
7X02A0AGEA	1x Silver 4210 10C 85W 2.2G	1x 16GB 2Rx8 2666	930-8i	8x 2.5" SAS, Open bay	Open	Open	1x 750W	Opt	Ent	Slide
7X02A0AQEA	1x Silver 4210 10C 85W 2.2G	1x 16GB 2Rx8 2666	530-8i	8x 2.5" SAS, Open bay	Open	Open	1x 750W	Opt	Ent	Slide
7X02A0AXEA	1x Silver 4210 10C 85W 2.2G	1x 16GB 2Rx8 2666	930-8i	4x 3.5" SAS, Open bay	Open	Open	1x 750W	Opt	Ent	Slide
7X02A0EEEA	1x Silver 4210R 10C 100W 2.4G	1x 16GB 2Rx8 2933	930-8i	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0EMEA	1x Silver 4210R 10C 100W 2.4G	1x 32GB 2933	530-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0F0EA	1x Silver 4210R 10C 100W 2.4G	1x 16GB 2Rx8 2933	530-8i	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0F4EA	1x Silver 4210R 10C 100W 2.4G	1x 32GB 2933	930-8i	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0GAEA	1x Silver 4210R 10C 100W 2.4G	1x 32GB 2933	940-8i 4GB	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0GQEA	1x Silver 4210R 10C 100W 2.4G	1x 32GB 2933	930-8i	8x 2.5" SAS, 2x 480GB MV SSD	Open	Open	2x 750W	Opt	Ent	Slide
7X02A0GWEA	1x Silver 4210R 10C 100W 2.4G	1x 32GB 2933	940-8i 4GB	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0HEEA	1x Silver 4210R 10C 100W 2.4G	1x 32GB 2933	9350-8i	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide

Model	Intel Xeon Scalable processor†	Memory	RAID	Front drive bays and drives	LOM	Rear Slots	Power supply	Front VGA	XCC	Rail kit
7X02A08REA	1x Silver 4214 12C 85W 2.2G	1x 16GB 2Rx8 2666	930-8i	8x 2.5" SAS, Open bay	Open	Open	1x 750W	Opt	Ent	Slide
7X02A0EFEA	1x Silver 4214R 12C 100W 2.4G	1x 16GB 2Rx8 2933	930-8i	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0ETEA	1x Silver 4214R 12C 100W 2.4G	1x 32GB 2933	930-8i	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0GBEA	1x Silver 4214R 12C 100W 2.4G	1x 32GB 2933	940-8i 4GB	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0H7EA	1x Silver 4214R 12C 100W 2.4G	1x 32GB 2933	940-8i 4GB	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0HCEA	1x Silver 4214R 12C 100W 2.4G	1x 32GB 2933	9350-8i	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A08SEA	1x Silver 4215 8C 85W 2.5G	1x 16GB 2Rx8 2666	930-8i	8x 2.5" SAS, Open bay	Open	Open	1x 750W	Opt	Ent	Slide
7X02A0GFEA	1x Silver 4215 8C 85W 2.5G	1x 32GB 2933	940-8i 4GB	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0H6EA	1x Silver 4215 8C 85W 2.5G	1x 32GB 2933	940-8i 4GB	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0HBEA	1x Silver 4215 8C 85W 2.5G	1x 32GB 2933	9350-8i	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0EGEA	1x Silver 4215R 8C 130W 3.2G	1x 32GB 2933	930-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0EHEA	1x Silver 4215R 8C 130W 3.2G	1x 16GB 2Rx8 2933	930-8i	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0EJEA	1x Silver 4215R 8C 130W 3.2G	1x 32GB 2933	530-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0ELEA	1x Silver 4215R 8C 130W 3.2G	1x 32GB 2933	930-8i	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0GCEA	1x Silver 4215R 8C 130W 3.2G	1x 32GB 2933	940-8i 4GB	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0H4EA	1x Silver 4215R 8C 130W 3.2G	1x 32GB 2933	940-8i 4GB	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0HAEA	1x Silver 4215R 8C 130W 3.2G	1x 32GB 2933	9350-8i	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0B4EA	1x Silver 4216 16C 100W 2.1G	1x 16GB 2Rx8 2666	930-8i	8x 2.5" SAS, Open bay	Open	Open	1x 750W	Opt	Ent	Slide
7X02A0G9EA	1x Silver 4216 16C 100W 2.1G	1x 32GB 2933	940-8i 4GB	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0H2EA	1x Silver 4216 16C 100W 2.1G	1x 32GB 2933	940-8i 4GB	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0H5EA	1x Silver 4216 16C 100W 2.1G	1x 32GB 2933	9350-8i	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0B7EA	1x Gold 5217 8C 115W 3.0G	1x 16GB 2Rx8 2666	930-8i	8x 2.5" SAS, Open bay	Open	Open	1x 1100W	Opt	Ent	Slide
7X02A085EA	1x Gold 5218 16C 125W 2.3G	1x 16GB 2Rx8 2666	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), Open bay	Open	Open	1x 750W	Opt	Ent	Slide
7X02A0AHEA	1x Gold 5218 16C 125W 2.3G	1x 16GB 2Rx8 2666	930-8i	8x 2.5" SAS, Open bay	Open	Open	1x 750W	Opt	Ent	Slide
7X02A0EAEA	1x Gold 5218 16C 125W 2.3G	1x 32GB 2933	930-8i	8x 2.5" SAS, Open bay	Open	Open	1x 750W	Opt	Ent	Slide
7X021017EA	2x Gold 5218R 20C 125W 2.1G	2x 32GB 2933	930-8i	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide

Model	Intel Xeon Scalable processor†	Memory	RAID	Front drive bays and drives	LOM	Rear Slots	Power supply	Front VGA	XCC	Rail kit
7X02A0EUEA	1x Gold 5218R 20C 125W 2.1G	1x 32GB 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0EZE A	1x Gold 5218R 20C 125W 2.1G	1x 32GB 2933	930-8i	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0GDEA	1x Gold 5218R 20C 125W 2.1G	1x 32GB 2933	940-8i 4GB	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0H0EA	1x Gold 5218R 20C 125W 2.1G	1x 32GB 2933	940-8i 4GB	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0H3EA	1x Gold 5218R 20C 125W 2.1G	1x 32GB 2933	9350-8i	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0EYEA	1x Gold 5220R 24C 150W 2.2G	1x 32GB 2933	930-8i	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0B6EA	1x Gold 5222 4C 105W 3.8G	1x 16GB 2Rx8 2933	930-8i	8x 2.5" SAS, Open bay	Open	Open	1x 750W	Opt	Ent	Slide
7X02A0E6EA	1x Gold 6226 12C 125W 2.7G	1x 32GB 2933	930-8i	8x 2.5" SAS, Open bay	Open	Open	1x 750W	Opt	Ent	Slide
7X02A0EXEA	1x Gold 6226R 16C 150W 2.9G	1x 32GB 2933	930-8i	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0GEEA	1x Gold 6226R 16C 150W 2.9G	1x 32GB 2933	940-8i 4GB	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0GZEA	1x Gold 6226R 16C 150W 2.9G	1x 32GB 2933	940-8i 4GB	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0H1EA	1x Gold 6226R 16C 150W 2.9G	1x 32GB 2933	9350-8i	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0ALEA	1x Gold 6230 20C 125W 2.1G	1x 32GB 2933	930-8i	8x 2.5" SAS, Open bay	Open	Open	1x 750W	Opt	Ent	Slide
7X02A0EWEA	1x Gold 6230R 26C 150W 2.1G	1x 32GB 2933	930-8i	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0E8EA	1x Gold 6234 8C 130W 3.3G	1x 32GB 2933	930-8i	8x 2.5" SAS, Open bay	Open	Open	1x 750W	Opt	Ent	Slide
7X02A0EVEA	1x Gold 6238R 28C 165W 2.2G	1x 32GB 2933	930-8i	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A0ESEA	1x Gold 6240R 24C 165W 2.4G	1x 32GB 2933	930-8i	8x 2.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Ent	Slide
7X02A090EA	1x Gold 6242 16C 150W 2.8G	1x 16GB 2Rx8 2933	930-8i	8x 2.5" SAS, Open bay	Open	Open	1x 1100W	Opt	Ent	Slide
7X02A0EREA	1x Gold 6242R 20C 205W 3.1G	1x 32GB 2933	930-8i	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 1100W	Opt	Ent	Slide
7X02A093EA	1x Gold 6244 8C 150W 3.6G	1x 16GB 2Rx8 2933	930-8i	8x 2.5" SAS, Open bay	Open	Open	1x 1100W	Opt	Ent	Slide
7X02A0E9EA	1x Gold 6246 12C 165W 3.3G	1x 32GB 2933	930-8i	8x 2.5" SAS, Open bay	Open	Open	1x 750W	Opt	Ent	Slide
7X02A0EQEA	1x Gold 6246R 16C 205W 3.4G	1x 32GB 2933	930-8i	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 1100W	Opt	Ent	Slide
7X02A0ENEA	1x Gold 6248R 24C 205W 3.0G	1x 32GB 2933	930-8i	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 1100W	Opt	Ent	Slide
7X02A0EKEA	1x Gold 6258R 28C 205W 2.7G	1x 32GB 2933	930-8i	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 1100W	Opt	Ent	Slide

† Processor description: Processor model, number of cores, thermal design power (TDP), core frequency

Models for Hong Kong, Taiwan, Korea (HTK)

Table 8. Models for Hong Kong, Taiwan, Korea (HTK)

Model	Intel Xeon Scalable processor†	Memory	RAID	Front drive bays and drives	LOM	Rear Slots	Power supply	Front VGA	XCC	Rail kit
Standard models with a 3-year warranty (machine type 7X02)										
7X021018CN	1x Silver 4215 8C 85W 2.5G	4x 16GB 2Rx8 2933	930-8i	8x 2.5" SAS, 4x 1.2TB 10K, 2x 480GB S4510	4x1Gb	Open	2x 750W	Opt	Std	Slide
TopSeller models with a 3-year warranty (machine type 7X02)										
7X02A08VCN	1x Bronze 3204 6C 85W 1.9G	1x 16GB 2Rx8 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A0AECN	1x Bronze 3204 6C 85W 1.9G	1x 16GB 2Rx8 2933	930-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A09ECN	1x Silver 4208 8C 85W 2.1G	1x 16GB 2Rx8 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A0B3CN	1x Silver 4208 8C 85W 2.1G	1x 16GB 2Rx8 2933	930-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A089CN	1x Silver 4210 10C 85W 2.2G	1x 16GB 2Rx8 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A0ARCN	1x Silver 4210 10C 85W 2.2G	1x 16GB 2Rx8 2933	930-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A083CN	1x Silver 4214 12C 85W 2.2G	1x 16GB 2Rx8 2933	930-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A09JCN	1x Silver 4214 12C 85W 2.2G	1x 16GB 2Rx8 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A09ZCN	1x Silver 4215 8C 85W 2.5G	1x 16GB 2Rx8 2933	930-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A0APCN	1x Silver 4215 8C 85W 2.5G	1x 16GB 2Rx8 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A09FCN	1x Silver 4216 16C 100W 2.1G	1x 16GB 2Rx8 2933	930-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A0BGCN	1x Silver 4216 16C 100W 2.1G	1x 16GB 2Rx8 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A0A6CN	1x Gold 5215 10C 85W 2.5G	1x 16GB 2Rx8 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A0BFCN	1x Gold 5215 10C 85W 2.5G	1x 16GB 2Rx8 2933	930-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A08JCN	1x Gold 5217 8C 115W 3.0G	1x 16GB 2Rx8 2933	930-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A09CCN	1x Gold 5217 8C 115W 3.0G	1x 16GB 2Rx8 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A07YCN	1x Gold 5218 16C 125W 2.3G	1x 16GB 2Rx8 2933	930-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A0ABCN	1x Gold 5218 16C 125W 2.3G	1x 16GB 2Rx8 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A098CN	1x Gold 5220 18C 125W 2.2G	1x 16GB 2Rx8 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A0AVCN	1x Gold 5220 18C 125W 2.2G	1x 16GB 2Rx8 2933	930-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A08BCN	1x Gold 6230 20C 125W 2.1G	1x 16GB 2Rx8 2933	930-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A09KCN	1x Gold 6230 20C 125W 2.1G	1x 16GB 2Rx8 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt

Model	Intel Xeon Scalable processor†	Memory	RAID	Front drive bays and drives	LOM	Rear Slots	Power supply	Front VGA	XCC	Rail kit
7X02A086CN	1x Gold 6240 18C 150W 2.6G	1x 16GB 2Rx8 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A09RCN	1x Gold 6240 18C 150W 2.6G	1x 16GB 2Rx8 2933	930-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A08ZCN	1x Gold 6242 16C 150W 2.8G	1x 16GB 2Rx8 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A0BBCN	1x Gold 6242 16C 150W 2.8G	1x 16GB 2Rx8 2933	930-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A09HCN	1x Gold 6248 20C 150W 2.5G	1x 16GB 2Rx8 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A0A0CN	1x Gold 6248 20C 150W 2.5G	1x 16GB 2Rx8 2933	930-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A08DCN	1x Gold 6252 24C 150W 2.1G	1x 16GB 2Rx8 2933	930-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A0A1CN	1x Gold 6252 24C 150W 2.1G	1x 16GB 2Rx8 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt

† Processor description: Processor model, number of cores, thermal design power (TDP), core frequency

Models for India

Table 9. Models for India

Model	Intel Xeon Scalable processor†	Memory	RAID	Front drive bays and drives	LOM	Rear Slots	Power supply	Front VGA	XCC	Rail kit
TopSeller models with a 3-year warranty (machine type 7X02)										
7X02A08GSG	1x Bronze 3204 6C 85W 1.9G	1x 16GB 2Rx8 2933	930-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A0B5SG	1x Bronze 3204 6C 85W 1.9G	1x 16GB 2Rx8 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A0A3SG	1x Silver 4208 8C 85W 2.1G	1x 16GB 2Rx8 2933	930-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A0A8SG	1x Silver 4208 8C 85W 2.1G	1x 16GB 2Rx8 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A0AASG	1x Silver 4210 10C 85W 2.2G	1x 16GB 2Rx8 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A0BASG	1x Silver 4210 10C 85W 2.2G	1x 16GB 2Rx8 2933	930-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A08LSG	1x Silver 4214 12C 85W 2.2G	1x 16GB 2Rx8 2933	930-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A0BCSG	1x Silver 4214 12C 85W 2.2G	1x 16GB 2Rx8 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A09USG	1x Silver 4215 8C 85W 2.5G	1x 16GB 2Rx8 2933	930-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A0ASSG	1x Silver 4215 8C 85W 2.5G	1x 16GB 2Rx8 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A07XSG	1x Silver 4216 16C 100W 2.1G	1x 16GB 2Rx8 2933	930-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A09PSG	1x Silver 4216 16C 100W 2.1G	1x 16GB 2Rx8 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A081SG	1x Gold 5215 10C 85W 2.5G	1x 16GB 2Rx8 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt

Model	Intel Xeon Scalable processor†	Memory	RAID	Front drive bays and drives	LOM	Rear Slots	Power supply	Front VGA	XCC	Rail kit
7X02A097SG	1x Gold 5215 10C 85W 2.5G	1x 16GB 2Rx8 2933	930-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A094SG	1x Gold 5217 8C 115W 3.0G	1x 16GB 2Rx8 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A09ASG	1x Gold 5217 8C 115W 3.0G	1x 16GB 2Rx8 2933	930-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A092SG	1x Gold 5218 16C 125W 2.3G	1x 16GB 2Rx8 2933	930-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A096SG	1x Gold 5218 16C 125W 2.3G	1x 16GB 2Rx8 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A08XSG	1x Gold 5220 18C 125W 2.2G	1x 16GB 2Rx8 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A09YSG	1x Gold 5220 18C 125W 2.2G	1x 16GB 2Rx8 2933	930-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A09SSG	1x Gold 6230 20C 125W 2.1G	1x 16GB 2Rx8 2933	930-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A0AJSG	1x Gold 6230 20C 125W 2.1G	1x 16GB 2Rx8 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A08MSG	1x Gold 6240 18C 150W 2.6G	1x 16GB 2Rx8 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A0BDSG	1x Gold 6240 18C 150W 2.6G	1x 16GB 2Rx8 2933	930-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A0AKSG	1x Gold 6242 16C 150W 2.8G	1x 16GB 2Rx8 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A0ANS	1x Gold 6242 16C 150W 2.8G	1x 16GB 2Rx8 2933	930-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A08ASG	1x Gold 6248 20C 150W 2.5G	1x 16GB 2Rx8 2933	930-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A09GSG	1x Gold 6248 20C 150W 2.5G	1x 16GB 2Rx8 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A0ADSG	1x Gold 6252 24C 150W 2.1G	1x 16GB 2Rx8 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt
7X02A0B0SG	1x Gold 6252 24C 150W 2.1G	1x 16GB 2Rx8 2933	930-8i	4x 3.5" SAS, Open bay	Open	x8 LP, x16 LP	1x 750W	Opt	Std	Opt

† Processor description: Processor model, number of cores, thermal design power (TDP), core frequency

Models for Japan

Table 10. Models for Japan

Model	Intel Xeon Scalable processor†	Memory	RAID	Front drive bays and drives	LOM	Rear Slots	Power supply	Front VGA	XCC	Rail kit
Standard models with a 3-year warranty (machine type 7X02)										
7X02A0FLJP	1x Silver 4215R 8C 130W 3.2G	1x 16GB 1Rx4 2666	Option	Option 2.5"/8, Open bay	4x1Gb	Open	1x 550W	Opt	Adv	Slide
7X02A0FFJP	1x Gold 5218R 20C 125W 2.1G	1x 16GB 1Rx4 2666	Option	Option 2.5"/8, Open bay	4x1Gb	Open	1x 550W	Opt	Adv	Slide
7X02A0FJJP	1x Gold 5220R 24C 150W 2.2G	1x 16GB 1Rx4 2666	Option	Option 2.5"/8, Open bay	4x1Gb	Open	1x 750W	Opt	Adv	Slide
7X02A0BKJP	1x Gold 6242 16C 150W 2.8G	1x 16GB 2Rx8 2933	930-8i	8x 2.5" SAS, Open bay	4x1Gb	x8 LP, x16 LP	1x 750W	Opt	Adv	Slide

Model	Intel Xeon Scalable processor†	Memory	RAID	Front drive bays and drives	LOM	Rear Slots	Power supply	Front VGA	XCC	Rail kit
7X02A0BEJP	1x Gold 6244 8C 150W 3.6G	1x 16GB 2Rx8 2933	930-8i	8x 2.5" SAS, Open bay	4x1Gb	x8 LP, x16 LP	1x 750W	Opt	Adv	Slide
7X02A0AFJP	1x Gold 6248 20C 150W 2.5G	1x 16GB 2Rx8 2933	930-8i	10x 2.5" (6xSAS + 4xAny), Open bay	4x1Gb	x8 LP, x16 LP	1x 750W	Opt	Adv	Slide
7X02A080JP	1x Gold 6252 24C 150W 2.1G	1x 16GB 2Rx8 2933	Option	10x 2.5" NVMe, Open bay	4x1Gb	x8 LP, x16 LP	1x 1100W	Opt	Adv	Slide
7X02A0BHJP	1x Gold 6254 18C 200W 3.1G	1x 16GB 2Rx8 2933	Option	Option 2.5"/10, Open bay	4x1Gb	x8 LP, x16 LP	1x 1100W	Opt	Adv	Slide
7X02A09QJP	1x Platinum 8276 28C 165W 2.2G	1x 16GB 2Rx8 2933	930-8i	10x 2.5" (6xSAS + 4xAny), Open bay	4x1Gb	x8 LP, x16 LP	1x 1100W	Opt	Adv	Slide
TopSeller models with a 3-year warranty (machine type 7X02)										
7X02A084JP	1x Bronze 3204 6C 85W 1.9G	1x 16GB 1Rx4 2666	730-8i 2GB	8x 2.5" SAS, Open bay	4x1Gb	x8 LP, x16 LP	1x 550W	Opt	Adv	Slide
7X02A0B8JP	1x Bronze 3204 6C 85W 1.9G	1x 16GB 1Rx4 2666	530-8i	4x 3.5" SAS, Open bay	4x1Gb	x8 LP, x16 LP	1x 550W	Opt	Adv	Slide
7X02A0FEJP	1x Bronze 3206R 8C 85W 1.9G	1x 16GB 1Rx4 2666	Option	Option 2.5"/8, Open bay	4x1Gb	Open	1x 550W	Opt	Adv	Slide
7X02A09BJP	1x Silver 4208 8C 85W 2.1G	1x 16GB 1Rx4 2666	730-8i 2GB	8x 2.5" SAS, Open bay	4x1Gb	x8 LP, x16 LP	1x 550W	Opt	Adv	Slide
7X02A08WJP	1x Silver 4210 10C 85W 2.2G	1x 16GB 1Rx4 2666	730-8i 2GB	8x 2.5" SAS, Open bay	4x1Gb	x8 LP, x16 LP	1x 550W	Opt	Adv	Slide
7X02A0B9JP	1x Silver 4210 10C 85W 2.2G	1x 16GB 1Rx4 2666	530-8i	4x 3.5" SAS, Open bay	4x1Gb	x8 LP, x16 LP	1x 550W	Opt	Adv	Slide
7X02A0FNJP	1x Silver 4210R 10C 100W 2.4G	1x 16GB 1Rx4 2666	Option	Option 2.5"/8, Open bay	4x1Gb	Open	1x 550W	Opt	Adv	Slide
7X02A08YJP	1x Silver 4214 12C 85W 2.2G	1x 16GB 1Rx4 2666	730-8i 2GB	8x 2.5" SAS, Open bay	4x1Gb	x8 LP, x16 LP	1x 550W	Opt	Adv	Slide
7X02A0FMJP	1x Silver 4214R 12C 100W 2.4G	1x 16GB 1Rx4 2666	Option	Option 2.5"/8, Open bay	4x1Gb	Open	1x 550W	Opt	Adv	Slide
7X02A09LJP	1x Silver 4215 8C 85W 2.5G	1x 16GB 1Rx4 2666	730-8i 2GB	8x 2.5" SAS, Open bay	4x1Gb	x8 LP, x16 LP	1x 550W	Opt	Adv	Slide
7X02A08NJP	1x Silver 4216 16C 100W 2.1G	1x 16GB 1Rx4 2666	530-8i	4x 3.5" SAS, Open bay	4x1Gb	x8 LP, x16 LP	1x 550W	Opt	Adv	Slide
7X02A09MJP	1x Silver 4216 16C 100W 2.1G	1x 16GB 1Rx4 2666	730-8i 2GB	8x 2.5" SAS, Open bay	4x1Gb	x8 LP, x16 LP	1x 550W	Opt	Adv	Slide
7X02A09NJP	1x Gold 5215 10C 85W 2.5G	1x 16GB 1Rx4 2666	730-8i 2GB	8x 2.5" SAS, Open bay	4x1Gb	x8 LP, x16 LP	1x 750W	Opt	Adv	Slide
7X02A0B1JP	1x Gold 5217 8C 115W 3.0G	1x 16GB 1Rx4 2666	730-8i 2GB	8x 2.5" SAS, Open bay	4x1Gb	x8 LP, x16 LP	1x 750W	Opt	Adv	Slide
7X02A0AMJP	1x Gold 5218 16C 125W 2.3G	1x 16GB 1Rx4 2666	730-8i 2GB	8x 2.5" SAS, Open bay	4x1Gb	x8 LP, x16 LP	1x 750W	Opt	Adv	Slide
7X02A0A2JP	1x Gold 5220 18C 125W 2.2G	1x 16GB 1Rx4 2666	730-8i 2GB	8x 2.5" SAS, Open bay	4x1Gb	x8 LP, x16 LP	1x 750W	Opt	Adv	Slide
7X02A0A4JP	1x Gold 5222 4C 105W 3.8G	1x 16GB 1Rx4 2666	730-8i 2GB	8x 2.5" SAS, Open bay	4x1Gb	x8 LP, x16 LP	1x 750W	Opt	Adv	Slide
7X02A0A7JP	1x Gold 6230 20C 125W 2.1G	1x 16GB 2Rx8 2933	930-8i	8x 2.5" SAS, Open bay	4x1Gb	x8 LP, x16 LP	1x 750W	Opt	Adv	Slide
7X02A0AWJP	1x Gold 6240 18C 150W 2.6G	1x 16GB 2Rx8 2933	930-8i	8x 2.5" SAS, Open bay	4x1Gb	x8 LP, x16 LP	1x 750W	Opt	Adv	Slide

† Processor description: Processor model, number of cores, thermal design power (TDP), core frequency

Models for Latin American countries (except Brazil)

Table 11. Models with a 3-year warranty for Latin American countries (except Brazil)

Model	Intel Xeon Scalable processor†	Memory	RAID	Front drive bays and drives	LOM	Rear Slots	Power supply	Front VGA	XCC	Rail kit
Standard models with a 3-year warranty (machine type 7X02)										
7X02A0G6LA	1x Silver 4210R 10C 100W 2.4G	1x 16GB 2Rx8 2933	730-8i 1GB	8x 2.5" SAS, Open bay	4x1Gb	x8 LP, x16 FH	1x 750W	Yes	Std	Slide
7X02A0G4LA	1x Silver 4214R 12C 100W 2.4G	1x 16GB 2Rx8 2933	730-8i 1GB	8x 2.5" SAS, Open bay	4x1Gb	x8 LP, x16 FH	1x 750W	Yes	Std	Slide
7X02A0G5LA	1x Gold 5218R 20C 125W 2.1G	1x 32GB 2933	930-16i 4GB	8x 2.5" SAS, Open bay	2x10Gb RJ45	x8 LP, x16 FH	2x 750W	Yes	Ent	Slide
7X02A0G2LA	1x Gold 6230R 26C 150W 2.1G	2x 32GB 2933	930-16i 4GB	8x 2.5" SAS, Open bay	4x10Gb RJ45	x8 LP, x16 FH	2x 750W	Yes	Ent	Slide
7X02A0G1LA	1x Gold 6240R 24C 165W 2.4G	2x 32GB 2933	930-16i 4GB	8x 2.5" SAS, Open bay	4x10Gb RJ45	x8 LP, x16 FH	2x 750W	Yes	Ent	Slide
SAP HANA Business One models with a 3-year warranty (machine type 7X02)										
7X02A0DKLA	2x Silver 4210 10C 85W 2.2G	12x 8GB 2933	930-8i	8x 2.5" SAS, 4x 960GB S4610	4x1Gb	Open	2x 750W	Opt	Ent	Slide
7X02A0DLLA	2x Silver 4210 10C 85W 2.2G	12x 16GB 2Rx8 2933	930-8i	8x 2.5" SAS, 5x 960GB S4610	4x1Gb	Open	2x 750W	Opt	Ent	Slide
7X02A0DMLA	2x Silver 4210 10C 85W 2.2G	12x 8GB 2933	930-8i	8x 2.5" SAS, 6x 960GB S4610	4x1Gb	Open	2x 750W	Opt	Ent	Slide
7X02A0DNLA	2x Silver 4210 10C 85W 2.2G	12x 32GB 2933	930-8i	8x 2.5" SAS, 6x 960GB S4610	4x1Gb	Open	2x 750W	Opt	Ent	Slide
7X02A0DSLA	2x Silver 4210 10C 85W 2.2G	12x 8GB 2933	930-8i	8x 2.5" SAS, 3x 960GB S4610	4x1Gb	Open	2x 750W	Opt	Ent	Slide
7X02A0DTLA	2x Silver 4210 10C 85W 2.2G	12x 16GB 2Rx8 2933	930-8i	8x 2.5" SAS, 3x 960GB S4610	4x1Gb	Open	2x 750W	Opt	Ent	Slide
7X02A0DULA	2x Silver 4210 10C 85W 2.2G	12x 8GB 2933	930-8i	8x 2.5" SAS, 3x 960GB S4610	4x1Gb	Open	2x 750W	Opt	Ent	Slide
7X02A0DVLA	2x Silver 4210 10C 85W 2.2G	12x 32GB 2933	930-8i	8x 2.5" SAS, 4x 960GB S4610	4x1Gb	Open	2x 750W	Opt	Ent	Slide
7X02A0DPLA	2x Silver 4214 12C 85W 2.2G	12x 16GB 2Rx8 2933	930-8i	8x 2.5" SAS, 7x 960GB S4610	4x1Gb	Open	2x 750W	Opt	Ent	Slide
7X02A0DQLA	2x Silver 4214 12C 85W 2.2G	12x 64GB 2933	930-8i	8x 2.5" SAS, 8x 960GB S4610	4x1Gb	Open	2x 750W	Opt	Ent	Slide
7X02A0DRLA	2x Silver 4214 12C 85W 2.2G	24x 64GB 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), 10x 960GB S4610	4x1Gb	Open	2x 750W	Opt	Ent	Slide
7X02A0DWLA	2x Silver 4214 12C 85W 2.2G	12x 16GB 2Rx8 2933	930-8i	8x 2.5" SAS, 5x 960GB S4610	4x1Gb	Open	2x 750W	Opt	Ent	Slide
7X02A0DXLA	2x Silver 4214 12C 85W 2.2G	12x 64GB 2933	930-8i	8x 2.5" SAS, 5x 960GB S4610	4x1Gb	Open	2x 750W	Opt	Ent	Slide
7X02A0DYLA	2x Silver 4214 12C 85W 2.2G	24x 64GB 2933	930-16i 4GB	10x 2.5" (6xSAS + 4xAny), 9x 960GB S4610	4x1Gb	Open	2x 750W	Opt	Ent	Slide

† Processor description: Processor model, number of cores, thermal design power (TDP), core frequency

Models for USA and Canada

Table 12. Models for USA and Canada

Model	Intel Xeon Scalable processor†	Memory	RAID	Front drive bays and drives	LOM	Rear Slots	Power supply	Front VGA	XCC	Rail kit
Standard models with a 3-year warranty (machine type 7X02)										
7X021014NA	1x Silver 4208 8C 85W 2.1G	1x 8GB 2933	Option	Option 2.5"/8, Open bay	2x1Gb	x8 LP, x16 LP	1x 1100W	Opt	Adv	Slide
7X02A0CENA	1x Silver 4208 8C 85W 2.1G	1x 16GB 2Rx8 2933	Option	Option 2.5"/8, Open bay	Open	Open	1x 750W	Yes	Ent	Slide
7X02A0FANA	1x Silver 4208 8C 85W 2.1G	1x 16GB 2Rx8 2933	530-8i	4x 3.5" SAS, Open bay	Open	Open	1x 750W	Yes	Ent	Slide
7X02A0HDNA	1x Silver 4208 8C 85W 2.1G	1x 32GB 2933	Option	Option 2.5"/8, Open bay	Open	Open	1x 750W	Yes	Ent	Slide
7X02A0CGNA	1x Silver 4214 12C 85W 2.2G	1x 16GB 2Rx8 2933	Option	Option 2.5"/8, Open bay	Open	Open	1x 750W	Yes	Ent	Slide
7X02A0H8NA	1x Silver 4214 12C 85W 2.2G	1x 32GB 2933	Option	Option 2.5"/8, Open bay	Open	Open	1x 750W	Yes	Ent	Slide
7X02A0CJNA	1x Silver 4216 16C 100W 2.1G	1x 16GB 2Rx8 2933	Option	Option 2.5"/8, Open bay	Open	Open	1x 750W	Yes	Ent	Slide
7X02A0GYNA	1x Silver 4216 16C 100W 2.1G	1x 32GB 2933	Option	Option 2.5"/8, Open bay	Open	Open	1x 750W	Yes	Ent	Slide
7X02A0CKNA	1x Gold 5218 16C 125W 2.3G	1x 32GB 2933	Option	Option 2.5"/8, Open bay	Open	Open	1x 750W	Yes	Ent	Slide
7X02A0H9NA	1x Gold 5218 16C 125W 2.3G	1x 32GB 2933	Option	Option 2.5"/8, Open bay	Open	Open	1x 750W	Yes	Ent	Slide
7X021015NA	1x Gold 5222 4C 105W 3.8G	1x 8GB 2933	Option	Option 2.5"/8, Open bay	2x1Gb	x8 LP, x16 LP	1x 1100W	Opt	Adv	Slide
7X021016NA	1x Gold 6208U 16C 150W 2.9G	1x 8GB 2933	Option	Option 2.5"/8, Open bay	2x1Gb	x8 LP, x16 LP	1x 1100W	Opt	Adv	Slide

† Processor description: Processor model, number of cores, thermal design power (TDP), core frequency

Processors

The SR630 server supports one or two Intel Xeon Bronze, Silver, Gold, or Platinum processors. The following table lists the specifications of the processors for the SR630 server.

Processor support: Both 1st Gen and 2nd Gen Intel Xeon SP processors are supported. For supported 1st Gen processors, see the [Continued support for 1st Gen Intel Xeon Scalable processors](#) section.

Abbreviations used in the table:

- UPI: Ultra Path Interconnect
- TDP: Thermal Design Power
- HT: Hyper-Threading
- TB: Turbo Boost 2.0
- VT-x: Virtualization Technology
- VT-d: Virtualization Technology for Directed I/O
- SST-PP: Speed Select Technology - Performance Profile
- FMA: Fused-Multiply Add (AVX-512)
- DCPMM: DC Persistent Memory Module
- RAS: Reliability, Availability, and Serviceability
 - Std: Standard RAS
 - Adv: Advanced RAS

Table 13. Processor specifications

CPU model	Cores / threads	Core speed (Base / TB Max)	Cache	Max DDR4 speed	Max memory capacity per socket	UPI speed	TDP	HT	TB	VT-x	VT-d	SST-PP	FMA units	DCPMM	RAS
Intel Xeon Bronze processors															
3204	6 / 6	1.9 / 1.9 GHz	8.25 MB	2133 MHz	1 TB	9.6 GT/s	85 W	N	N	Y	Y	N	1	N	Std
3206R	8 / 8	1.9 / 1.9 GHz	11 MB	2133 MHz	1 TB	9.6 GT/s	85 W	N	N	Y	Y	N	1	N	Std
Intel Xeon Silver processors															
4208	8 / 16	2.1 / 3.2 GHz	11 MB	2400 MHz	1 TB	9.6 GT/s	85 W	Y	Y	Y	Y	N	1	N	Std
4209T	8 / 16	2.2 / 3.2 GHz	11 MB	2400 MHz	1 TB	9.6 GT/s	70 W	Y	Y	Y	Y	N	1	N	Std
4210	10 / 20	2.2 / 3.2 GHz	13.75 MB	2400 MHz	1 TB	9.6 GT/s	85 W	Y	Y	Y	Y	N	1	N	Std
4210R	10 / 20	2.4 / 3.2 GHz	13.75 MB	2400 MHz	1 TB	9.6 GT/s	100 W	Y	Y	Y	Y	N	1	N	Std
4210T	10 / 20	2.3 / 3.2 GHz	13.75 MB	2400 MHz	1 TB	9.6 GT/s	95 W	Y	Y	Y	Y	N	1	N	Std
4214	12 / 24	2.2 / 3.2 GHz	16.5 MB	2400 MHz	1 TB	9.6 GT/s	85 W	Y	Y	Y	Y	N	1	N	Std
4214R	12 / 24	2.4 / 3.5 GHz	16.5 MB	2400 MHz	1 TB	9.6 GT/s	100 W	Y	Y	Y	Y	N	1	N	Std
4214Y	12 / 24	2.2 / 3.2 GHz	16.5 MB	2400 MHz	1 TB	9.6 GT/s	85 W	Y	Y	Y	Y	Y	1	N	Std
	10 / 20	2.3 / 3.2 GHz													
	8 / 16	2.4 / 3.2 GHz													
4215	8 / 16	2.5 / 3.5 GHz	11 MB	2400 MHz	1 TB	9.6 GT/s	85 W	Y	Y	Y	Y	N	1	Y	Std
4215R	8 / 16	3.2 / 4.0 GHz	11 MB	2400 MHz	1 TB	9.6 GT/s	130 W	Y	Y	Y	Y	N	1	Y	Std
4216	16 / 32	2.1 / 3.2 GHz	22 MB	2400 MHz	1 TB	9.6 GT/s	100 W	Y	Y	Y	Y	N	1	N	Std
Intel Xeon Gold processors															
5215	10 / 20	2.5 / 3.4 GHz	13.75 MB	2666 MHz	1 TB	10.4 GT/s	85 W	Y	Y	Y	Y	N	1	Y	Adv
5215L	10 / 20	2.5 / 3.4 GHz	13.75 MB	2666 MHz	4.5 TB	10.4 GT/s	85 W	Y	Y	Y	Y	N	1	Y	Adv
5217	8 / 16	3.0 / 3.7 GHz	11 MB	2666 MHz	1 TB	10.4 GT/s	115 W	Y	Y	Y	Y	N	1	Y	Adv
5218	16 / 32	2.3 / 3.9 GHz	22 MB	2666 MHz	1 TB	10.4 GT/s	125 W	Y	Y	Y	Y	N	1	Y	Adv
5218B	16 / 32	2.3 / 3.9 GHz	22 MB	2666 MHz	1 TB	10.4 GT/s	125 W	Y	Y	Y	Y	N	1	Y	Adv
5218R	20 / 40	2.1 / 4.0 GHz	27.5 MB	2666 MHz	1 TB	10.4 GT/s	125 W	Y	Y	Y	Y	N	1	Y	Adv
5218N	16 / 32	2.3 / 3.7 GHz	22 MB	2666 MHz	1 TB	10.4 GT/s	110 W	Y	Y	Y	Y	N	1	Y	Adv
5218T	16 / 32	2.1 / 3.8 GHz	22 MB	2666 MHz	1 TB	10.4 GT/s	105 W	Y	Y	Y	Y	N	1	Y	Adv

CPU model	Cores / threads	Core speed (Base / TB Max)	Cache	Max DDR4 speed	Max memory capacity per socket	UPI speed	TDP	HT	TB	VT-x	VT-d	SST-PP	FMA units	DCPMM	RAS
5220	18 / 36	2.2 / 3.9 GHz	24.75 MB	2666 MHz	1 TB	10.4 GT/s	125 W	Y	Y	Y	Y	N	1	Y	Adv
5220R	24 / 48	2.2 / 4.0 GHz	35.75 MB	2666 MHz	1 TB	10.4 GT/s	150 W	Y	Y	Y	Y	N	1	Y	Adv
5220S	18 / 36	2.7 / 3.9 GHz	24.75 MB	2666 MHz	1 TB	10.4 GT/s	125 W	Y	Y	Y	Y	N	1	Y	Adv
5220T	18 / 36	1.9 / 3.9 GHz	24.75 MB	2666 MHz	1 TB	10.4 GT/s	105 W	Y	Y	Y	Y	N	1	Y	Adv
5222	4 / 8	3.8 / 3.9 GHz	16.5 MB	2933 MHz	1 TB	10.4 GT/s	105 W	Y	Y	Y	Y	N	2	Y	Adv
6208U	16 / 32	2.9 / 3.9 GHz	22 MB	2933 MHz	1 TB	No UPI	150 W	Y	Y	Y	Y	N	2	Y	Adv
6222V	20 / 40	1.8 / 3.6 GHz	27.5 MB	2400 MHz	1 TB	10.4 GT/s	115 W	Y	Y	Y	Y	N	2	Y	Adv
6226	12 / 24	2.7 / 3.7 GHz	19.25 MB	2933 MHz	1 TB	10.4 GT/s	125 W	Y	Y	Y	Y	N	2	Y	Adv
6226R	16 / 32	2.9 / 3.9 GHz	22 MB	2933 MHz	1 TB	10.4 GT/s	150 W	Y	Y	Y	Y	N	2	Y	Adv
6230	20 / 40	2.1 / 3.9 GHz	27.5 MB	2933 MHz	1 TB	10.4 GT/s	125 W	Y	Y	Y	Y	N	2	Y	Adv
6230N	20 / 40	2.3 / 3.9 GHz	27.5 MB	2933 MHz	1 TB	10.4 GT/s	125 W	Y	Y	Y	Y	N	2	Y	Adv
6230R	26 / 52	2.1 / 4.0 GHz	35.75 MB	2933 MHz	1 TB	10.4 GT/s	150 W	Y	Y	Y	Y	N	2	Y	Adv
6230T	20 / 40	2.1 / 3.9 GHz	27.5 MB	2933 MHz	1 TB	10.4 GT/s	125 W	Y	Y	Y	Y	N	2	Y	Adv
6234	8 / 16	3.3 / 4.0 GHz	24.75 MB	2933 MHz	1 TB	10.4 GT/s	130 W	Y	Y	Y	Y	N	2	Y	Adv
6238	22 / 44	2.1 / 3.7 GHz	30.25 MB	2933 MHz	1 TB	10.4 GT/s	140 W	Y	Y	Y	Y	N	2	Y	Adv
6238L	22 / 44	2.1 / 3.7 GHz	30.25 MB	2933 MHz	4.5 TB	10.4 GT/s	140 W	Y	Y	Y	Y	N	2	Y	Adv
6238R	28 / 56	2.2 / 4.0 GHz	38.5 MB	2933 MHz	1 TB	10.4 GT/s	165 W	Y	Y	Y	Y	N	2	Y	Adv
6238T	22 / 44	1.9 / 3.7 GHz	30.25 MB	2933 MHz	1 TB	10.4 GT/s	125 W	Y	Y	Y	Y	N	2	Y	Adv
6240	18 / 36	2.6 / 3.9 GHz	24.75 MB	2933 MHz	1 TB	10.4 GT/s	150 W	Y	Y	Y	Y	N	2	Y	Adv
6240L	18 / 36	2.6 / 3.9 GHz	24.75 MB	2933 MHz	4.5 TB	10.4 GT/s	150 W	Y	Y	Y	Y	N	2	Y	Adv
6240R	24 / 48	2.4 / 4.0 GHz	35.75 MB	2933 MHz	1 TB	10.4 GT/s	165 W	Y	Y	Y	Y	N	2	Y	Adv
6240Y	18 / 36	2.6 / 3.9 GHz	24.75 MB	2933 MHz	1 TB	10.4 GT/s	150 W	Y	Y	Y	Y	Y	2	Y	Adv
	14 / 28	2.8 / 3.9 GHz													
	8 / 16	3.1 / 3.9 GHz													
6242	16 / 32	2.8 / 3.9 GHz	22 MB	2933 MHz	1 TB	10.4 GT/s	150 W	Y	Y	Y	Y	N	2	Y	Adv
6242R	20 / 40	3.1 / 4.1 GHz	35.75 MB	2933 MHz	1 TB	10.4 GT/s	205 W	Y	Y	Y	Y	N	2	Y	Adv
6244	8 / 16	3.6 / 4.4 GHz	24.75 MB	2933 MHz	1 TB	10.4 GT/s	150 W	Y	Y	Y	Y	N	2	Y	Adv
6246	12 / 24	3.3 / 4.2 GHz	24.75 MB	2933 MHz	1 TB	10.4 GT/s	165 W	Y	Y	Y	Y	N	2	Y	Adv
6246R	16 / 32	3.4 / 4.1 GHz	35.75 MB	2933 MHz	1 TB	10.4 GT/s	205 W	Y	Y	Y	Y	N	2	Y	Adv
6248	20 / 40	2.5 / 3.9 GHz	27.5 MB	2933 MHz	1 TB	10.4 GT/s	150 W	Y	Y	Y	Y	N	2	Y	Adv

CPU model	Cores / threads	Core speed (Base / TB Max)	Cache	Max DDR4 speed	Max memory capacity per socket	UPI speed	TDP	HT	TB	VT-x	VT-d	SST-PP	FMA units	DCPMM	RAS
6248R	24 / 48	3.0 / 4.0 GHz	35.75 MB	2933 MHz	1 TB	10.4 GT/s	205 W	Y	Y	Y	Y	N	2	Y	Adv
6252	24 / 48	2.1 / 3.7 GHz	35.75 MB	2933 MHz	1 TB	10.4 GT/s	150 W	Y	Y	Y	Y	N	2	Y	Adv
6252N	24 / 48	2.3 / 3.6 GHz	35.75 MB	2933 MHz	1 TB	10.4 GT/s	150 W	Y	Y	Y	Y	N	2	Y	Adv
6254	18 / 36	3.1 / 4.0 GHz	24.75 MB	2933 MHz	1 TB	10.4 GT/s	200 W	Y	Y	Y	Y	N	2	Y	Adv
6258R	28 / 56	2.7 / 4.0 GHz	38.5 MB	2933 MHz	1 TB	10.4 GT/s	205 W	Y	Y	Y	Y	N	2	Y	Adv
6262V	24 / 48	1.9 / 3.6 GHz	33 MB	2400 MHz	1 TB	10.4 GT/s	135 W	Y	Y	Y	Y	N	2	Y	Adv
Intel Xeon Platinum processors															
8253	16 / 32	2.2 / 3.0 GHz	22 MB	2933 MHz	1 TB	10.4 GT/s	125 W	Y	Y	Y	Y	N	2	Y	Adv
8256	4 / 8	3.8 / 3.9 GHz	16.5 MB	2933 MHz	1 TB	10.4 GT/s	105 W	Y	Y	Y	Y	N	2	Y	Adv
8260	24 / 48	2.4 / 3.9 GHz	35.75 MB	2933 MHz	1 TB	10.4 GT/s	165 W	Y	Y	Y	Y	N	2	Y	Adv
8260L	24 / 48	2.4 / 3.9 GHz	35.75 MB	2933 MHz	4.5 TB	10.4 GT/s	165 W	Y	Y	Y	Y	N	2	Y	Adv
8260Y	24 / 48	2.4 / 3.9 GHz	35.75 MB	2933 MHz	1 TB	10.4 GT/s	165 W	Y	Y	Y	Y	Y	2	Y	Adv
	20 / 40	2.5 / 3.9 GHz													
	16 / 32	2.7 / 3.9 GHz													
8268	24 / 48	2.9 / 3.9 GHz	35.75 MB	2933 MHz	1 TB	10.4 GT/s	205 W	Y	Y	Y	Y	N	2	Y	Adv
8270	26 / 52	2.7 / 4.0 GHz	35.75 MB	2933 MHz	1 TB	10.4 GT/s	205 W	Y	Y	Y	Y	N	2	Y	Adv
8276	28 / 56	2.2 / 4.0 GHz	38.5 MB	2933 MHz	1 TB	10.4 GT/s	165 W	Y	Y	Y	Y	N	2	Y	Adv
8276L	28 / 56	2.2 / 4.0 GHz	38.5 MB	2933 MHz	4.5 TB	10.4 GT/s	165 W	Y	Y	Y	Y	N	2	Y	Adv
8280	28 / 56	2.7 / 4.0 GHz	38.5 MB	2933 MHz	1 TB	10.4 GT/s	205 W	Y	Y	Y	Y	N	2	Y	Adv
8280L	28 / 56	2.7 / 4.0 GHz	38.5 MB	2933 MHz	4.5 TB	10.4 GT/s	205 W	Y	Y	Y	Y	N	2	Y	Adv

Configuration notes:

- The Intel Xeon Gold 5218 and 5218B processors have similar specifications; however, they use different silicon designs and cannot be mixed in the same system.
- Processors with a U suffix are only supported in single-processor configurations. This limits the PCIe slots that can be used.
- The processors that support SST-PP offer three distinct operating points that are defined by a core count with a base speed associated with that core count. The operating point is static, it is selected during the boot process and cannot be changed at runtime.

For the SR630 server models that come standard with one processor, the second processor can be ordered, if required (see the following table for ordering information). The second processor must be of the same model as the first processor. The second processor option includes a processor and a heatsink; two additional system fans are not included and need to be purchased with the second processor (see [Cooling](#) for details).

Table 14. Processor options

Part number	Feature code*	Description
Intel Xeon Bronze processors		
4XG7A37939	B4HU	SR530/SR570/SR630 Intel Xeon Bronze 3204 6C 85W 1.9GHz Processor w/o FAN
4XG7A37990	B7N3	SR530/SR570/SR630 Intel Xeon Bronze 3206R 8C 85W 1.9GHz Processor w/o FAN
Intel Xeon Silver processors		
4XG7A37936	B4HT	SR530/SR570/SR630 Intel Xeon Silver 4208 8C 85W 2.1GHz Processor w/o FAN
4XG7A37945	B4P4	SR530/SR570/SR630 Intel Xeon Silver 4209T 8C 70W 2.2GHz Processor w/o FAN
4XG7A37933	B4HS	SR530/SR570/SR630 Intel Xeon Silver 4210 10C 85W 2.2GHz Processor w/o FAN
4XG7A37988	B7N5	SR530/SR570/SR630 Intel Xeon Silver 4210R 10C 100W 2.4GHz Processor w/o FAN
4XG7A63300	BAZT	SR630 Intel Xeon Silver 4210T 10C 95W 2.3GHz Processor w/o FAN
4XG7A37930	B4HR	SR530/SR570/SR630 Intel Xeon Silver 4214 12C 85W 2.2GHz Processor w/o FAN
4XG7A37987	B7N6	SR530/SR570/SR630 Intel Xeon Silver 4214R 12C 100W 2.4GHz Processor w/o FAN
4XG7A37942	B4NW	SR530/SR570/SR630 Intel Xeon Silver 4214Y 12/10/8C 85W 2.2GHz Processor w/o FAN
4XG7A37927	B4HQ	SR530/SR570/SR630 Intel Xeon Silver 4215 8C 85W 2.5GHz Processor w/o FAN
4XG7A63298	BAZU	SR570/SR630 Intel Xeon Silver 4215R 8C 130W 3.2GHz Processor w/o FAN
4XG7A37924	B4HP	SR530/SR570/SR630 Intel Xeon Silver 4216 16C 100W 2.1GHz Processor w/o FAN
Intel Xeon Gold processors		
4XG7A37917	B4HN	SR530/SR570/SR630 Intel Xeon Gold 5215 10C 85W 2.5GHz Processor w/o FAN
4XG7A37911	B4P9	SR530/SR570/SR630 Intel Xeon Gold 5215L 10C 85W 2.5GHz Processor w/o FAN
4XG7A37920	B4HM	SR630 Intel Xeon Gold 5217 8C 115W 3.0GHz Processor w/o FAN
4XG7A37896	B4HL	SR530/SR570/SR630 Intel Xeon Gold 5218 16C 125W 2.3GHz Processor w/o FAN
4XG7A37959	B6BS	SR530/SR570/SR630 Intel Xeon Gold 5218B 16C 125W 2.3GHz Processor w/o FAN
4XG7A63296	BAZS	SR530/SR570/SR630 Intel Xeon Gold 5218R 20C 125W 2.1GHz Processor w/o FAN
4XG7A37956	B5S0	SR630 Intel Xeon Gold 5218N 16C 110W 2.3GHz Processor Option Kit w/o FAN
4XG7A37966	B4P3	SR630 Intel Xeon Gold 5218T 16C 105W 2.1GHz Processor w/o FAN
4XG7A37893	B4HK	SR530/SR570/SR630 Intel Xeon Gold 5220 18C 125W 2.2GHz Processor w/o FAN
4XG7A37984	B7N9	SR570/SR630 Intel Xeon Gold 5220R 24C 150W 2.2GHz Processor w/o FAN
4XG7A38018	B6CW	SR530/SR570/SR630 Intel Xeon Gold 5220S 18C 125W 2.7GHz Processor w/o FAN
4XG7A15809	B6CQ	SR630 Intel Xeon Gold 5220T 18C 105W 1.9GHz Processor w/o Fan
4XG7A37952	B5S1	SR630 Intel Xeon Gold 5222 4C 105W 3.8GHz Processor w/o FAN
None**	BAZV	Intel Xeon Gold 6208U 16C 150W 2.9GHz Processor
4XG7A38022	B6CV	SR530/SR570/SR630 Intel Xeon Gold 6222V 20C 115W 1.8GHz Processor w/o FAN
4XG7A38020	B6CL	SR530/SR570/SR630 Intel Xeon Gold 6226 12C 125W 2.7GHz Processor w/o FAN
4XG7A63292	BAZW	SR570/SR630 Intel Xeon Gold 6226R 16C 150W 2.9GHz Processor w/o FAN
4XG7A37890	B4HJ	SR530/SR570/SR630 Intel Xeon Gold 6230 20C 125W 2.1GHz Processor w/o FAN
4XG7A15720	B5RY	SR630 Intel Xeon Gold 6230N 20C 125W 2.3GHz Processor Option Kit w/o FAN
4XG7A63290	BAZX	SR570/SR630 Intel Xeon Gold 6230R 26C 150W 2.1GHz Processor w/o FAN
4XG7A15808	B6CP	SR630 Intel Xeon Gold 6230T 20C 125W 2.1GHz Processor w/o Fan
4XG7A38000	B6CK	SR570/SR630 Intel Xeon Gold 6234 8C 130W 3.3GHz Processor w/o FAN
4XG7A38024	B6CJ	SR570/SR630 Intel Xeon Gold 6238 22C 140W 2.1GHz Processor w/o FAN

Part number	Feature code*	Description
4XG7A38002	B6CR	SR570/SR630 Intel Xeon Gold 6238L 22C 140W 2.1GHz Processor w/o FAN
4XG7A63288	BAZL	SR630 Intel Xeon Gold 6238R 28C 165W 2.2GHz Processor w/o FAN
4XG7A37907	B4P2	SR630 Intel Xeon Gold 6238T 22C 125W 1.9GHz Processor w/o FAN
4XG7A37884	B4HH	SR570/SR630 Intel Xeon Gold 6240 18C 150W 2.6GHz Processor w/o FAN
4XG7A38014	B6CS	SR570/SR630 Intel Xeon Gold 6240L 18C 150W 2.6GHz Processor w/o FAN
4XG7A63286	BAZM	SR630 Intel Xeon Gold 6240R 24C 165W 2.4GHz Processor w/o FAN
4XG7A37904	B4NV	SR630 Intel Xeon Gold 6240Y 18/14/8C 150W 2.6GHz Processor w/o FAN
4XG7A37887	B4HG	SR630 Intel Xeon Gold 6242 16C 150W 2.8GHz Processor w/o FAN
4XG7A63284	BAZN	SR630 Intel Xeon Gold 6242R 20C 205W 3.1GHz Processor w/o FAN
4XG7A15875	B4HF	SR630 Intel Xeon Gold 6244 8C 150W 3.6GHz Processor w/o FAN
4XG7A37965	B6PD	SR630 Intel Xeon Gold 6246 12C 165W 3.3GHz Processor w/o FAN
4XG7A63282	BAZP	SR630 Intel Xeon Gold 6246R 16C 205W 3.4GHz Processor w/o FAN
4XG7A15893	B4HE	SR570/SR630 Intel Xeon Gold 6248 20C 150W 2.5GHz Processor w/o FAN
4XG7A63280	BAZQ	SR630 Intel Xeon Gold 6248R 24C 205W 3.0GHz Processor w/o FAN
4XG7A15890	B4HC	SR570/SR630 Intel Xeon Gold 6252 24C 150W 2.1GHz Processor w/o FAN
4XG7A15812	B6CT	SR630 Intel Xeon Gold 6252N 24C 150W 2.3GHz Processor w/o FAN
4XG7A15873	B4HD	SR630 Intel Xeon Gold 6254 18C 200W 3.1GHz Processor w/o FAN
4XG7A63278	BAZR	SR630 Intel Xeon Gold 6258R 28C 205W 2.7GHz Processor w/o FAN
4XG7A38009	B6CU	SR570/SR630 Intel Xeon Gold 6262V 24C 135W 1.9GHz Processor w/o FAN
Intel Xeon Platinum processors		
4XG7A37899	B5RZ	SR530/SR570/SR630 Intel Xeon Platinum 8253 16C 125W 2.2GHz Processor w/o FAN
4XG7A37948	B5S2	SR630 Intel Xeon Platinum 8256 4C 105W 3.8GHz Processor w/o FAN
4XG7A15888	B4HB	SR630 Intel Xeon Platinum 8260 24C 165W 2.4GHz Processor w/o FAN
4XG7A15884	B4P7	SR630 Intel Xeon Platinum 8260L 24C 165W 2.4GHz Processor w/o FAN
4XG7A37902	B4NU	SR630 Intel Xeon Platinum 8260Y 24/20/16C 165W 2.4GHz Processor w/o FAN
4XG7A15871	B4HA	SR630 Intel Xeon Platinum 8268 24C 205W 2.9GHz Processor w/o FAN
4XG7A15869	B4H9	SR630 Intel Xeon Platinum 8270 26C 205W 2.7GHz Processor w/o FAN
4XG7A15882	B4H8	SR630 Intel Xeon Platinum 8276 28C 165W 2.2GHz Processor w/o FAN
4XG7A15878	B4P6	SR630 Intel Xeon Platinum 8276L 28C 165W 2.2GHz Processor w/o FAN
4XG7A15867	B4H7	SR630 Intel Xeon Platinum 8280 28C 205W 2.7GHz Processor w/o FAN
4XG7A15863	B4P5	SR630 Intel Xeon Platinum 8280L 28C 205W 2.7GHz Processor w/o FAN

* For CTO configurations, the feature code represents a processor, and fans and heatsinks are derived by the configuration tool.

** Factory-installed only; no field upgrade. Supported in the single-processor configurations only.

Configuration note: If processors with 200 W or 205 W TDP are used, or if Gold 6240Y, 6244, 6246, or 6252N processors are used, the following conditions must be met:

- No rear HDD kit installed
- No U.2 NVMe 10-bay backplane installed
- No PCIe flash adapters installed
- No GPUs installed
- No persistent memory modules installed
- A maximum of one supercapacitor module installed
- ASHRAE A2 (35°C [95 °F]) only
- The server performance might be impacted in case of a fan failure
- No backplanes installed, or 2.5" 10-bay AnyBay backplane with up to 4 drives installed (For Gold 6240Y, 6242R, 6246R, 6248R, 6254, and 6258R processors only)

Continued support for 1st Gen Intel Xeon Scalable processors

The SR630 also continues to support the 1st Gen Intel Xeon Scalable processors (formerly codenamed "Skylake") listed in the following table.

Table 15. Long-life 1st Gen Intel Xeon Scalable processors

Part number	Feature code	Description
7XG7A05526	AWEH	ThinkSystem SR630 Intel Xeon Bronze 3106 8C 85W 1.7GHz Processor Option Kit
7XG7A05530	AWET	ThinkSystem SR630 Intel Xeon Silver 4109T 8C 70W 2.0GHz Processor Option Kit
7XG7A05531	AWEE	ThinkSystem SR630 Intel Xeon Silver 4110 8C 85W 2.1GHz Processor Option Kit
7XG7A05535	AWES	ThinkSystem SR630 Intel Xeon Silver 4114T 10C 85W 2.2GHz Processor Option Kit
7XG7A05532	AWER	ThinkSystem SR630 Intel Xeon Silver 4116 12C 85W 2.1GHz Processor Option Kit
7XG7A05529	AWEA	ThinkSystem SR630 Intel Xeon Silver 4116T 12C 85W 2.1GHz Processor Option Kit
7XG7A05551	No CTO*	ThinkSystem SR630 Intel Xeon Gold 5115 10C 85W 2.4GHz Processor Option Kit
7XG7A05536	AWEP	ThinkSystem SR630 Intel Xeon Gold 5118 12C 105W 2.3GHz Processor Option Kit
7XG7A05537	AWEQ	ThinkSystem SR630 Intel Xeon Gold 5119T 14C 85W 1.9GHz Processor Option Kit
7XG7A05538	AWE8	ThinkSystem SR630 Intel Xeon Gold 5120T 14C 105W 2.2GHz Processor Option Kit
7XG7A05546	AWEL	ThinkSystem SR630 Intel Xeon Gold 6126 12C 125W 2.6GHz Processor Option Kit
7XG7A05545	AWE5	ThinkSystem SR630 Intel Xeon Gold 6126T 12C 125W 2.6GHz Processor Option Kit
7XG7A05543	AWEN	ThinkSystem SR630 Intel Xeon Gold 6130 16C 125W 2.1GHz Processor Option Kit
7XG7A05542	AWE4	ThinkSystem SR630 Intel Xeon Gold 6130T 16C 125W 2.1GHz Processor Option Kit
7XG7A05560	No CTO*	ThinkSystem SR630 Intel Xeon Gold 6134 8C 130W 3.2GHz Processor Option Kit
7XG7A05541	AWDZ	ThinkSystem SR630 Intel Xeon Gold 6138 20C 125W 2.0GHz Processor Option Kit
7XG7A05540	AWEM	ThinkSystem SR630 Intel Xeon Gold 6138T 20C 125W 2.0GHz Processor Option Kit
7XG7A05556	No CTO*	ThinkSystem SR630 Intel Xeon Gold 6142 16C 150W 2.6GHz Processor Option Kit
7XG7A05555	No CTO*	ThinkSystem SR630 Intel Xeon Gold 6144 8C 155W 3.5GHz Processor Option Kit
7XG7A05554	No CTO*	ThinkSystem SR630 Intel Xeon Gold 6146 12C 165W 3.2GHz Processor Option Kit
7XG7A05552	No CTO*	ThinkSystem SR630 Intel Xeon Gold 6150 18C 165W 2.7GHz Processor Option Kit
7XG7A05549	No CTO*	ThinkSystem SR630 Intel Xeon Platinum 8153 16C 125W 2.0GHz Processor Option Kit
7XG7A05548	No CTO*	ThinkSystem SR630 Intel Xeon Platinum 8156 4C 105W 3.6GHz Processor Option Kit
7XG7A05569	No CTO*	ThinkSystem SR630 Intel Xeon Platinum 8158 12C 150W 3.0GHz Processor Option Kit
7XG7A05568	No CTO*	ThinkSystem SR630 Intel Xeon Platinum 8160 24C 150W 2.1GHz Processor Option Kit

Part number	Feature code	Description
7XG7A05566	AWEK	ThinkSystem SR630 Intel Xeon Platinum 8160T 24C 150W 2.1GHz Processor Option Kit
7XG7A05563	No CTO*	ThinkSystem SR630 Intel Xeon Platinum 8176 28C 165W 2.1GHz Processor Option Kit
4XG7A09411	No CTO*	ThinkSystem SR630 Intel Xeon Platinum 8180M 28C 205W 2.5GHz Processor Option Kit

* Only available as a field upgrade for existing customers. Not available in CTO (configure to order) configurations.

For specifications of these processors, see the Intel Xeon Scalable Processor Reference for Lenovo ThinkSystem Servers:

<https://lenovopress.com/lp1262-intel-xeon-sp-processor-reference#term=SKL>

Configuration note for 1st Gen processors: For Gold 6144, 6146, and 6154 processors and Platinum 8168, 8180, and 8180M processors, the following conditions must be met:

- No rear HDD kit installed
- No U.2 NVMe 10-bay backplane installed
- No PCIe flash adapters installed
- No GPUs installed
- A maximum of one supercap module installed
- ASHRAE A2 (35°C, 95 °F) only
- The server performance might be impacted in case of a fan failure
- For Gold 6154 processor only: No backplanes installed, or 2.5" 10-bay AnyBay backplane with up to 4 drives installed

Memory

The SR630 server supports up to 12 TruDDR4 memory when one processor is installed and up to 24 DIMMs when two processors are installed. Each processor has six memory channels (two integrated memory controllers with three memory channels per memory controller), and there are two DIMMs per channel.

With 2nd Gen Xeon SP processors, the server supports memory up to 2933 MHz. With 1st Gen Xeon SP processors, the server supports memory up to 2666 MHz.

Lenovo TruDDR4 memory uses the highest-quality components sourced from Tier 1 DRAM suppliers and only memory that meets strict requirements is selected. It is compatibility tested and tuned on every ThinkSystem server to maximize performance and reliability. TruDDR4 memory has a unique signature programmed into the DIMM, which enables Lenovo servers to verify whether the memory installed is qualified and supported. Lenovo qualified and supported TruDDR4 memory is covered by Lenovo warranty, and service and support provided worldwide.

The following maximum memory capacities are supported by the server with 2nd Gen Xeon SP processors (up to 2933 MHz):

- RDIMMs: 1.5 TB (768 GB per processor)
- 3DS RDIMMs: 3 TB (1.5 TB per processor)

The following maximum memory capacities supported by the server with 1st Gen Xeon SP processors (up to 2666 MHz):

- RDIMMs: 768 GB (384 GB per processor)
- LRDIMMs: 1.5 TB (768 GB per processor)
- 3DS RDIMMs: 3 TB (1.5 GB per processor)

The following memory protection technologies are supported by the processor's integrated memory controllers:

- ECC
- SDDC (for x4-based memory DIMMs)
- ADDDC (for x4-based memory DIMMs; Gold and Platinum processors only)
- Memory mirroring
- Memory rank sparing
- Patrol scrubbing
- Demand scrubbing