

Intel® Xeon® Processor Scalable Family – ASI SKUs

ASI SKU# (Box)	ASI SKU# (Tray)	Processor Number	Intel	Clock Speed/TDP (GHz/Watt)	TDP	Socket	Cache	Cores / Threads	Integrated Features (F,P,T,M)	Memory Speed (DDR4 only)	Ultra Path Interconnect (UPI) - # Links / Speed
			Tray Part Name								
202890	201949	8180	CD8067303314400	2.50	205W	FC-LGA14	38.5 MB	28/56	X	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s
202889	201948	8176	CD8067303314700	2.10	165W	FC-LGA14	38.5 MB	28/56	X	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s
202888	201930	8170	CD8067303327601	2.10	165W	FC-LGA14	35.75 MB	26/52	X	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s
Tray Only	201921	8168	CD8067303327701	2.70	205W	FC-LGA14	33 MB	24/48	X	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s
202887	201925	8164	CD8067303408800	2.00	150W	FC-LGA14	35.75 MB	26/52	X	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s
202886	201910	8160	CD8067303405600	2.10	150W	FC-LGA14	33 MB	24/48	X	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s
Tray Only	201907	8158	CD8067303406500	3.00	150W	FC-LGA14	22 MB	12/24	X	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s
Tray Only	201904	8156	CD8067303368800	3.60	105W	FC-LGA14	16.5 MB	4/8	X	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s
Tray Only	201886	8153	CD8067303408900	2.00	125W	FC-LGA14	22 MB	16/32	X	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s
Tray Only	201950	8160F	CD8067303593600	2.10	160W	FC-LGA14	33 MB	24/48	Omnipath Fabric	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s
Tray Only	201952	8160M	CD8067303406600	2.10	150W	FC-LGA14	33 MB	24/48	1.5 TB memory	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s
Tray Only	201953	8170M	CD8067303319201	2.10	165W	FC-LGA14	35.75 MB	26/52	1.5 TB memory	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s
Tray Only	201954	8176M	CD8067303133605	2.10	165W	FC-LGA14	38.5 MB	28/56	1.5 TB memory	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s
Tray Only	201956	8180M	CD8067303192101	2.50	205W	FC-LGA14	38.5 MB	28/56	1.5 TB memory	6 Channel Up to 2666	3 UPI links @ 10.4GT/s

											MHz	
Tray Only	201980	6154	CD8067303592700	2.10	125W	FC-LGA14	22 MB	18/36	X	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s	
	202900	6152	CD8067303406000	2.10	140W	FC-LGA14	30.25 MB	22/44	X	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s	
Tray Only	201978	6150	CD8067303328000	2.70	165W	FC-LGA14	24.75 MB	18/36	X	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s	
	202899	6148	CD8067303406200	2.40	150W	FC-LGA14	27.5 MB	20/40	X	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s	
Tray Only	201976	6146	CD8067303657201	3.20	165W	FC-LGA14	24.75 MB	12/24	X	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s	
Tray Only	201975	6144	CD8067303657302	3.50	150W	FC-LGA14	24.75 MB	8/16	X	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s	
	202898	6142	CD8067303405400	2.60	150W	FC-LGA14	22 MB	16/32	X	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s	
	202897	6140	CD8067303405200	2.30	140W	FC-LGA14	24.75 MB	18/36	X	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s	
	202896	6138	CD8067303406100	2.00	125W	FC-LGA14	27.5 MB	20/40	X	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s	
Tray Only	201970	6136	CD8067303405800	3.00	150W	FC-LGA14	24.75 MB	12/24	X	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s	
	202895	6134	CD8067303330302	3.20	130W	FC-LGA14	24.75 MB	8/16	X	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s	
Tray Only	201971	6132	CD8067303592500	2.60	140W	FC-LGA14	25 MB	14/28	X	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s	
	202894	6130	CD8067303409000	2.10	125W	FC-LGA14	22 MB	16/32	X	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s	
	202893	6128	CD8067303592600	3.40	115W	FC-LGA14	19.25 MB	6/12	X	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s	
Tray Only	201966	6126	CD8067303405900	2.60	125W	FC-LGA14	19.25 MB	12/24	X	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s	

Tray Only	201981	6126T	CD8067303593100	2.60	125W	FC-LGA14	19.25 MB	12/24	X	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s
Tray Only	201983	6130T	CD8067303593000	2.10	125W	FC-LGA14	22 MB	16/32	X	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s
Tray Only	201985	6138T	CD8067303592900	2.00	125W	FC-LGA14	27.5 MB	20/40	X	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s
Tray Only	201986	6126F	CD8067303593400	2.60	135W	FC-LGA14	19.25 MB	12/24	Omnipath Fabric	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s
Tray Only	201987	6130F	CD8067303593300	2.10	135W	FC-LGA14	22 MB	16/32	Omnipath Fabric	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s
Tray Only	201989	6138F	CD8067303593900	2.00	135W	FC-LGA14	27.5 MB	20/40	Omnipath Fabric	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s
Tray Only	201991	6142F	CD8067303593700	2.60	160W	FC-LGA14	22 MB	16/32	Omnipath Fabric	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s
Tray Only	201992	6148F	CD8067303593800	2.40	160W	FC-LGA14	27.5 MB	20/40	Omnipath Fabric	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s
Tray Only	201993	6134M	CD8067303330402	3.20	130W	FC-LGA14	24.75 MB	8/16	1.5 TB memory	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s
Tray Only	201994	6140M	CD8067303405500	2.30	140W	FC-LGA14	24.75 MB	18/36	1.5 TB memory	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s
Tray Only	201995	6142M	CD8067303405700	2.60	150W	FC-LGA14	22 MB	16/32	1.5 TB memory	6 Channel Up to 2666 MHz	3 UPI links @ 10.4GT/s
202892	201965	5122	CD8067303330702	3.60	105W	FC-LGA14	16.5 MB	4/8	X	6 Channel Up to 2400 MHz	2 UPI links @ 10.4GT/s
202891	201964	5120	CD8067303535900	2.20	105W	FC-LGA14	19.25 MB	14/28	X	6 Channel Up to 2400 MHz	2 UPI links @ 10.4GT/s
Tray Only	201960	5118	CD8067303536100	2.30	105W	FC-LGA14	16.5 MB	12/24	X	6 Channel Up to 2400 MHz	2 UPI links @ 10.4GT/s
Tray Only	201958	5115	CD8067303535601	2.40	85W	FC-LGA14	13.75 MB	10/20	X	6 Channel Up to 2400 MHz	2 UPI links @ 10.4GT/s
202906	202001	4116	CD8067303567200	2.10	85W	FC-LGA14	16.5 MB	12/24	X	6 Channel Up to 2400 MHz	2 UPI links @ 9.6GT/s

202905	202000	4114	CD8067303561800	2.20	85W	FC-LGA14	13.75 MB	10/20	X	6 Channel Up to 2400 MHz	2 UPI links @ 9.6GT/s
202903	201999	4112	CD8067303562100	2.60	85W	FC-LGA14	8.25 MB	4/8	X	6 Channel Up to 2400 MHz	2 UPI links @ 9.6GT/s
202902	201997	4110	CD8067303561400	2.10	85W	FC-LGA14	11 MB	8/16	X	6 Channel Up to 2400 MHz	2 UPI links @ 9.6GT/s
202901	201996	4108	CD8067303561500	1.80	85W	FC-LGA14	11 MB	8/16	X	6 Channel Up to 2400 MHz	2 UPI links @ 9.6GT/s
202908	202004	3106	CD8067303561900	1.70	85W	FC-LGA14	11 MB	8/16	X	6 Channel Up to 2133 MHz	2 UPI links @ 9.6GT/s
202907	202003	3104	CD8067303562000	1.70	85W	FC-LGA14	8.25 MB	6/12	X	6 Channel Up to 2133 MHz	2 UPI links @ 9.6GT/s

Intel® Xeon® Processor Scalable Family – Systems and Motherboards

Systems	
SKU#	PART#
202615	R1208WFTYS
202617	R1304WFOYS
202619	R1304WFTYS
202621	R2208WF0ZS
202623	R2208WFTZS
202626	R2224WFTZS
202628	R2308WFTZS
202631	R2312WF0NP
202632	R2312WFTZS

Motherboards	
SKU#	PART#
202587	S2600WFO
202592	S2600WFT
202588	BBS2600BPB
202590	BBS2600BPS
202591	BBS2600BPQ
202593	HNS2600BPB
202594	HNS2600BPS
202596	HNS2600BPQ
202600	HNS2600BPB24
202602	HNS2600BPS24
202606	HNS2600BPQ24
202611	S2600STB
202613	S2600STQ
202614	BBS2600STB
202618	BBS2600STQ