

ГОТОВЫЕ СЕРВЕРНЫЕ РЕШЕНИЯ INTEL®

Сергей Лысокобылка

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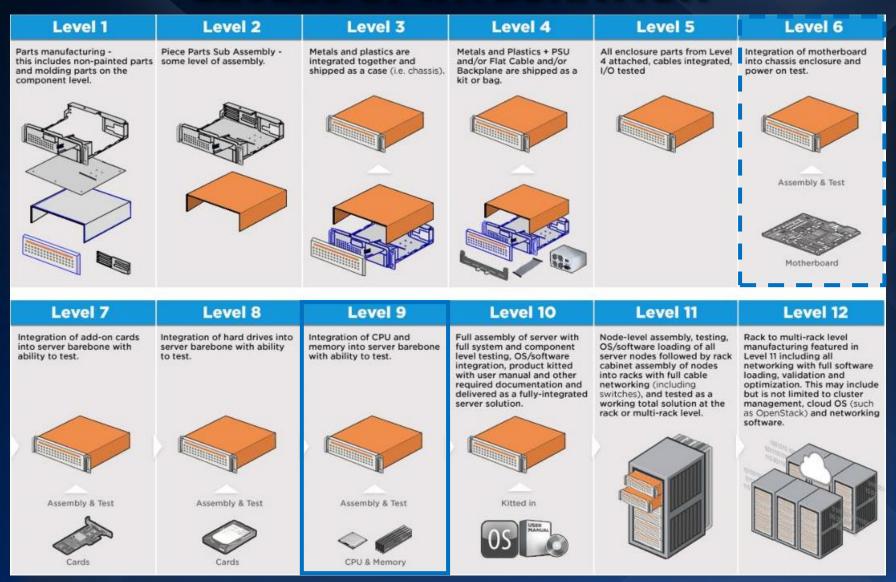
Software and workloads used in performance tests may have been optimized for performance only on Intel microprocessors. Performance tests, such as SYSmark and MobileMark, are measured using specific computer systems, components, software, operations and functions. Any change to any of those factors may cause the results to vary. You should consult other information and performance tests to assist you in fully evaluating your contemplated purchases, including the performance of that product when combined with other products. For more complete information visit www.intel.com/benchmarks.

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LEVELS OF INTEGRATION



INTEL® DATA CENTER BLOCKS

Собранные Intel® серверы для построения широкого сегмента решений

CONFIG-TO-ORDER DATA CENTER BLOCKS

PRE-CONFIGURED DATA CENTER BLOCKS

INTEL® DSG CONFIG-TO-ORDER DC BLOCKS



SECOND GENERATION INTEL® XEON® SCALABLE PROCESSORS EXTENDED DSG DATACENTER BLOCKS PORTFOLIO

NEW INTEL® SERVER SYSTEM S9200WK FAMILY



FEATURING NEW INTEL® XEON®
PLATINUM 9200 PROCESSORS



NEW 2ND GEN INTEL® XEON® SCALABLE PLATFORMS











INTEL SERVER SYSTEM S2600WFR

1U OR 2U RACK SERVER WITH MAXIMUM FLEXIBILITY



INTEL® SERVER SYSTEM S2600BPR

2U/4N RACK SERVER WITH OPTIMIZED COMPUTE DENSITY

AVAILABLE AS BOARDS, SYSTEMS, OR INTEL® DATA CENTER BLOCKS FOR CLOUD, HPC, AI, STORAGE

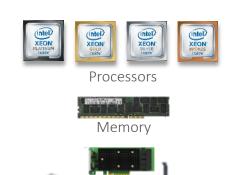
INTEL® SERVER PRODUCTS FOR CTO DC BLOCKS

Intel Delivers Integrated Hardware

HPC Compute blocks optimized for high-performance computing (HPC) workloads. High quality, semi-integrated server building blocks are unbranded, cost effective, and built to order.

Intel® Technology Providers (ITP) Deliver Solutions









Intel® Server Building Blocks Additional Intel Components and Memory

SSD, Storage, RAID & Networking Adapters

HPC Compute Solution Blocks

Fully Integrated Systems with OS, Applications, Tuning and Brand, End-User Interaction

^{*}Other names and brands may be claimed as the property of others.

DCB CTO TOOL

HTTPS://ORDERCONFIGURATOR.INTEL.COM



Чт 05.04.2018 17:15

orderconfigure

Intel DCB Quote 2000 has been priced

- To Lysokobylka, SergeyX
- We removed extra line breaks from this message.



This message is to inform you that the quote ID 20007 10 has been processed and sent to buttor for quoting. If you have not received a quote from buttor in the next 24 hours, please contact your distributor. If you have not received a response from the distributor please contact CTO Tool Help@intel.com for assistance.

Thank you for your business,

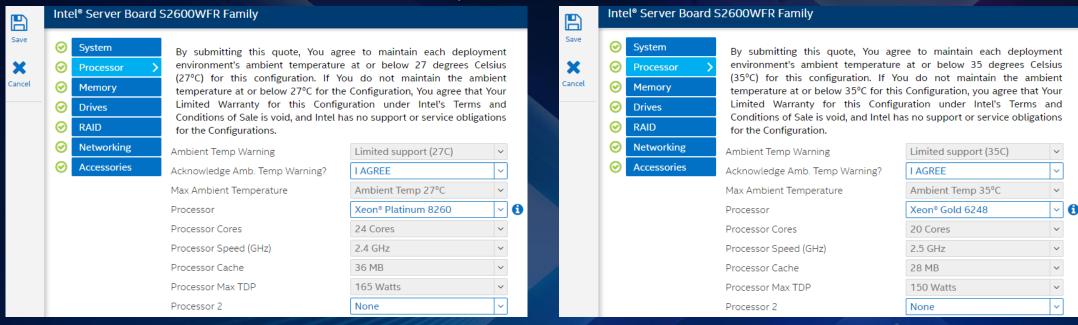
Intel Data Center Blocks Team

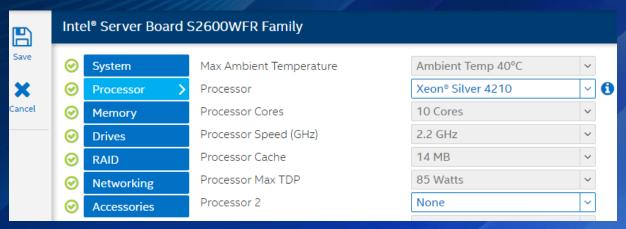
	Вт 10.09.2019 11:06			
	orderconfigure			
	Intel DCB QT 20027	.ru. QT Name:	End Customer:	
To ⊞ CTO_A c	ccept; a s.ru			
Cc Lysokobylka	, SergeyX; CTO_Email_Support			
Retention Policy	Mail Cloud - Deleted Items (30 days)		Expires 10.10.2019	
	ill expire in 29 days. To keep this item longer a d extra line breaks from this message.	pply a different Retention Policy.		
Message	0020027 VFPSYSR.XLS (15 KB			
	ge is to inform you that quote ID 20 to https://orderconfigurator.intel.com) requested by to view pricing for 2002	.ru) has been priced.	
Please note	that this offer is only valid until 10/10/2	2019. If this offer is accepted by 10/10/2019, Int	tel will guarantee the price in this offer for orders pla	ced by 11/09/2019 and with a requested delivery date by 12/09/2019.
separately:	ng items were requested but are not in ct Code AXXELVRAIL MM 920970	cluded in the quoted system price and must be	ordered	
			rature at or below 27 degrees Celsius (27°C) for this d Conditions of Sale is void, and Intel has no support	Configuration. If you do not maintain the ambient temperature at or below 27°C for this or service obligations for the Configuration.
For your cor	nvenience please use the information in	attached configuration to provide a quote to	.ru.	
1. Click 2. Selec	are ready to order, please login into the on "Resellers" icon and select reseller ct "Priced" and open quote 20027 ept the configuration(s) that you want t	name		
	the "confirm" icon will generate an ema complete the process, please go to WC	il notification containing the <u>Product code and</u> M to place the order.	MM# for accepted configurations(s) within	
Order Cance	ellations and Return Policy: All Data Cen	ter Block orders are NCNR (non-cancellable, no	ot returnable)	
For custome	er support please contact <u>CTO Tool He</u>	lp@intel.com.		
	or your business, enter Blocks Team			

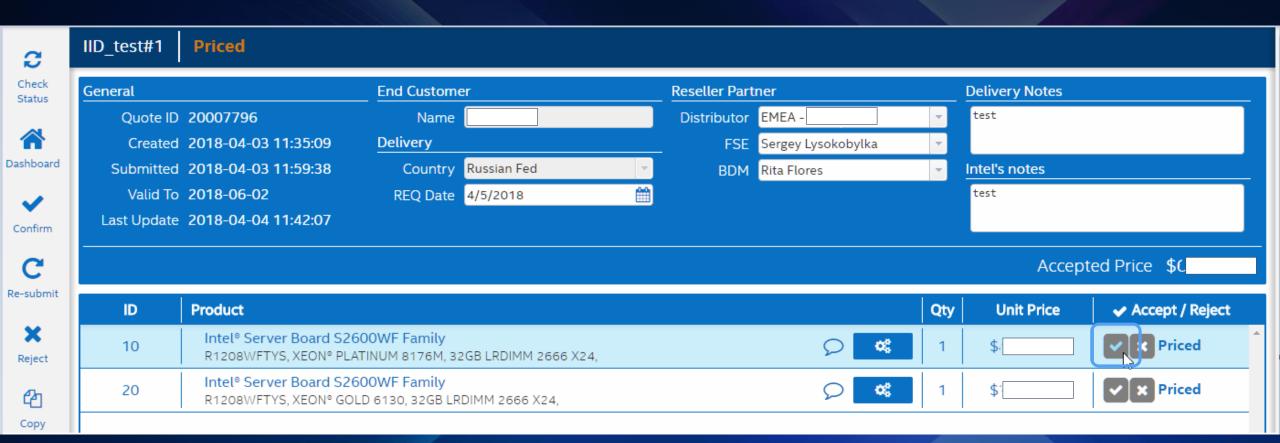
Product Code INTEGRATION 069504283304 PE2KE064T801 3 RDIMM_2 RANK_2933 8PSWCXCKK1	Configuration Request Product Description WFP Integration Fee Xeon® Gold 6234 P4610 (6.4TB NVMe 2.5 inch) 32GB RDIMM 2 Rank 2933	Quantity Per System 1 2
_INTEGRATION 069504283304 PE2KE064T801 3_RDIMM_2_RANK_2933	WFP Integration Fee Xeon® Gold 6234 P4610 (6.4TB NVMe 2.5 inch)	System 1
069504283304 PE2KE064T801 3_RDIMM_2_RANK_2933	Xeon® Gold 6234 P4610 (6.4TB NVMe 2.5 inch)	
PE2KE064T801 3_RDIMM_2_RANK_2933	P4610 (6.4TB NVMe 2.5 inch)	2
3_RDIMM_2_RANK_2933	The second contract of	
	32GR RDIMM 2 Rank 2933	24
RPSWCXCXK1	DEST NOTHIN E NOTICE 2223	16
or with the control of the control o	A2U8PSWCXCXK1	1
BPSWCXCXK2	A2U8PSWCXCXK2	1
BPSWCXCXK3	A2U8PSWCXCXK3	1
1300TCRPS	1300W AC pwr sup AXX1300TCRPS	1
REARHSDK2	Rear Dual Drive Cage Kit	1
16RISER2	1x161x8 3.0 A2UL16RISER2	1
RMM4LITE2	Remote Management Module	1
4WFTZSR	R2224WFTZSR	1
P3SWX08080	SB_X8 8 Port Switch_AIC	3
		<insert price=""></insert>
		2
Additional Items ARE NOT include	ed in the quoted system price and must be ordered separately	V.
Product Code	Product Description	Remark
FULLRAIL	2/4U Pre Rail CMA AXXFULLRAIL	Order Separately
incellations and Return Policy: Al	Il Data Center Block orders are NCNR (non-cancellable, not returnable)	
	THE RESIDENCE OF THE PROPERTY	on.
R A	PSWCXCXX3 300TCRPS EARHSDK2 L6RISER2 MM4LITE2 WFTZSR 3SWX08080 dditional Items ARE NOT includ Product Code ULLRAIL ncellations and Return Policy: A stain each deployment environs ature at or below 27°C for this C	PSWCXCXX3 A2U8PSWCXCXX3 300TCRPS 1300W AC pwr sup AXX1300TCRPS EARHSDK2 Rear Dual Drive Cage Kit 16RISER2 1x161x8 3.0 A2UL16RISER2 MM4LITE2 Remote Management Module WFTZSR R2224WFTZSR 3SWX08080 SB_X8 8 Port Switch_AIC dditional Items ARE NOT included in the quoted system price and must be ordered separately Product Code Product Description

DCB CTO TOOL IMPROVEMENT

Ambient temperature disclaimer (WW26)



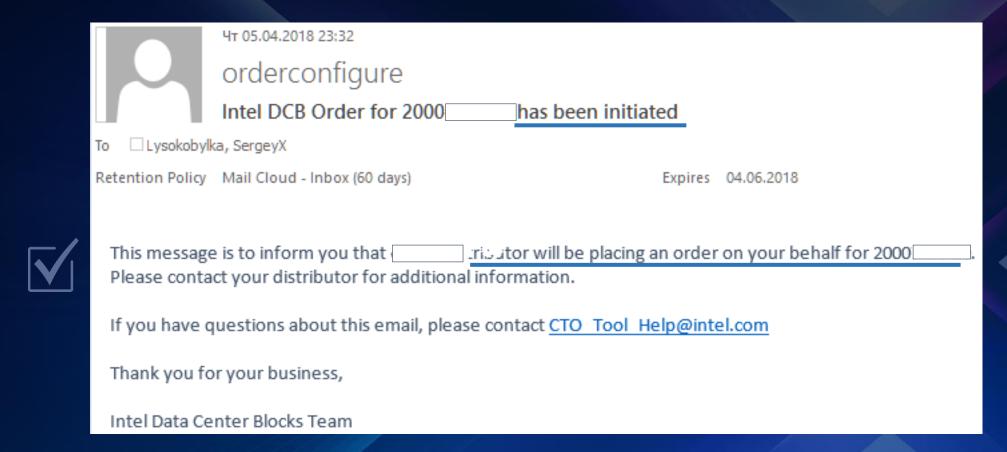




!		ID: 200			Accepted	Open
ID	Product	M	1M#	Qty	Unit Price	2
10	Intel® Server Board S2600WT Family R1208WT2GSR, E5-2640 v4 25M 2.40 GHz, 32GB RDIMM 2400MHz X4.0			7		
20	Intel® Server Board S2600WT Family R1208WT2GSR, E5-2620 v4 20M 2.10 GHz, 8GB RDIMM 2400Mhz X2.0			7		
Additional Info						
Created: 2018-0	4-04 08:26:58 Valid To: 2018-06-03	Accepted	Price: \$			
Submitted: 2018	3-04-04 08:30:41					

PRODUCT CODE / MM# (~30MIN.)

7			ID: 20		Accepted	Open
ID	Product		MM#	Qty	Unit Price	ී
10	Intel® Compute Module HNS2600K H2312XXKR2, HNS2600KPR, E5-263	P Family 30 V4 25M 2.20 GHZ, 64GB LRDIMM 2400MHZ (8 WKS LT)	1	\$-	
Additional Info						
Created: 2018-0		Valid To: 2018-06-01	Accepted Price	e: \$)	
Submitted: 2018	3-04-02 14:09:05					



LEAD-TIME 4...5 WORK WEEKS

CTO TOOL DCB PRICING TRENDS

/ear → QQ ▼ 2019 Q3	PC LWF2208IR842504	▼ MM# ▼ 999PGW	Product Family	% Off ▼	Gen ▼												
	LWF2208IR842504	OOODCW												 			
			Wolf Pass		Purley												
2019 Q3	LWF1208YR822600	999NWF	Wolf Pass		Purley												
2019 Q3	LWF2208IR844001	999PGC	Wolf Pass		Purley												
2019 Q3	LWF2208IR822200	999NMC	Wolf Pass	17,37	Purley												
2019 Q3	LWF2308IR514607	999PMV	Wolf Pass	10,70	Purley												
2019 Q3	LWF2224IR822200	999PPL	Wolf Pass	15,92	Purley												
2019 Q3	LWF2308IR814000	999PWH	Wolf Pass	9,11	Purley												
2019 Q3	LWF2224IR810201	999PWF	Wolf Pass	11,99	Purley												
2019 Q3	LWF2224IR810001	999PWD	Wolf Pass	17,19	Purley												
2019 Q3	LWF1208YR810200	999PW8	Wolf Pass	5,73	Purley												
2019 Q3	LWF2312IR804000	999PWA	Wolf Pass	13,64	Purley												
2019 Q3	LWF2308IR810004	999PWG	Wolf Pass	9,94	Purley												
2019 Q3	LWF1208YR810004	999PW6	Wolf Pass	12,64	Purley												
2019 Q3	LWF1208YR814205	999PW5	Wolf Pass	5,31	Purley												
2019 Q3	LWF1208YR814006	999PW4	Wolf Pass	11,28	Purley												
2019 Q3	LWF1304YR514200	999PKZ	Wolf Pass	7,78	Purley												
2019 Q3	LWF1304YR810602	999PM0	Wolf Pass	8,69	Purley												
2019 Q3	LWF2224IR528201	999R3M	Wolf Pass	14,43	Purley												
2019 Q3	LWF2224IR840201	999R93	Wolf Pass	14,22	Purley												
2019 Q3	LWF1208YR840001	999R0T	Wolf Pass	26,89	Purley												
2019 Q3	LWF2224IR840003	999R0V	Wolf Pass	27,85	Purley												
2019 Q3	LWF2312IR814007	999RCW	Wolf Pass	9,71	Purley									- /			
2019 Q3	LWF1208YR822500	999RK2	Wolf Pass	15,15	Purley							-51					
2019 Q3	LWT1304GR42080A	999RZA	Wildcat Pass	23,34	Grantley										\Box		
2019 Q3	LWF1208YR830604	999RX1	Wolf Pass	11,24	Purley							B					
2019 Q3	LWF1208YR830207	999RX0	Wolf Pass	12,51	Purley					_	_	_	_	_			
2019 Q3	LWF1208YR810603	999RX3	Wolf Pass	8,86	Purley												
2019 Q3	LWF2208IR854501	999T3V	Wolf Pass	17,52	Purley												
2019 Q3	LWF2312IR848200	999RVD	Wolf Pass	13,71	Purley												
2019 Q3	LWF2224IR834202	999RVF	Wolf Pass	17,62	Purley												
2019 Q3	LBP2312JR538500	999RVG	Buchanan Pass	17,85	Purley												
2019 Q3	LWF2208IR844606	999TF0	Wolf Pass	9,86	Purley												
2019 Q3	LWF2208IR844607	999TF1	Wolf Pass	10,20	Purley												
2019 Q3	LWF2208IR844205	999TF7	Wolf Pass	13,69	Purley												
2019 Q4	LWT1304GR480802	999TWX	Wildcat Pass	29,01	Grantley												
2019 Q4	LWF2224IR810002	999V8R	Wolf Pass	23,38	Purley												
2019 Q4	LWF2208IR844501	999V7K	Wolf Pass	21,04	Purley												
2019 Q4	LWF2208IR840601	999V99	Wolf Pass	13,86	Purley												
2019 Q4	LWF2208IR844608	999VD3	Wolf Pass	16,92	Purley												
2019 Q4	LWF2208IR808803	999VFP	Wolf Pass	11,39	Purley												
	V2047 40 40 0 :				-1												
•	Y2017-18-19 Orders	Elko OCS	ASBIS Merl	ion Sheet1	Shee	t2 She	eet3	(+)						: ₫			

ADY

AVERAGE: 17,40

CTO TOOL DCB PRICING TRENDS

	_															
Year ↓ QQ ▼	r PC	▼ MM#	▼ Product Family ▼		Gen 🏋											
2018 Q3	LWT1304GR437800	9999K7	Wildcat Pass	23,56	Grantley											
2018 Q3	LWT1304GR480001	9999NP	Wildcat Pass		Grantley											
2018 Q3	LWT2208YS420604	999A2D	Wildcat Pass	15,92	Grantley											
2018 Q3	LWT2208YS420603	999A29	Wildcat Pass	19,33	Grantley											
2018 Q3	LWT1208GR420009	999AVD	Wildcat Pass	34,95	Grantley											
2018 Q4	LWT2224YS467000	999CDN	Wildcat Pass	23,65	Grantley											
2018 Q4	LWT2224YR443000	999CDF	Wildcat Pass	26,55	Grantley											
2018 Q4	LWT2208YR440002	999AVG	Wildcat Pass	11,16	Grantley											
2018 Q4	LWT2208YR440001	999AVF	Wildcat Pass	1,71	Grantley											
2018 Q4	LWT1208GR467000	999AV8	Wildcat Pass	15,28	Grantley											
2018 Q4	LWT1208GR430006	999AV9	Wildcat Pass	19,81	Grantley											
2018 Q4	LWT1304GR420004	999C46	Wildcat Pass	24,56	Grantley											
2018 Q4	LWT2208YR490003	999AXL	Wildcat Pass	17,30	Grantley											
2018 Q4	LWT1304GR420005	999C47	Wildcat Pass	27,02	Grantley											
2018 Q4	LWT2312YR497000	999CG1	Wildcat Pass	19,98	Grantley											
2018 Q4	LWT2224YR440602	999CJ0	Wildcat Pass	24,87	Grantley											
2018 Q4	LWT1208GR440801	999CJ1	Wildcat Pass	16,43	Grantley											
2018 Q4	LWT1208GR440606	999CJ2	Wildcat Pass	19,38	Grantley											
2018 Q4	LWT1208GR440802	999CJ3	Wildcat Pass	19,95	Grantley											
2018 Q4	LWT2224YR440800	999CJ4	Wildcat Pass	21,1€	Grantley											
2018 Q4	LWT1208GR440803	999CJ5	Wildcat Pass	16,43	Grantley						-					
2018 Q4	LWT1208GR440804	999CJ6	Wildcat Pass	16,43	Grantley									_ /	5	
2018 Q4	LWT1208GR440805	999CJ7	Wildcat Pass	17,42	Grantley											
2018 Q4	LWT1208GR440806	999CJ8	Wildcat Pass	16,43	Grantley			11								
2018 Q4	LWT1304GS497001	999CPN	Wildcat Pass	17,64	Grantley				1 V I							
2018 Q4	LWT2308YR437001	999D2G	Wildcat Pass	18,28	Grantley					 -						
2018 Q4	LWT2312YR458200	999DAA	Wildcat Pass	12,69	Grantley											
2018 Q4	LWT2312YR409003	999DGA	Wildcat Pass	27,63	Grantley											
2019 Q1	LWT2308YR458600	999G57	Wildcat Pass	11,47	Grantley											
2019 Q1	LWT1208GR467001	999J1T	Wildcat Pass	19,22	Grantley											
2019 Q2	LWT1304GR48080	999KLR	Wildcat Pass		Grantley											
2019 Q2	LWT1304GR48079	999KLV	Wildcat Pass		Grantley											
2019 Q2	LWT1304GR48079	999KLV	Wildcat Pass		Grantley											
2019 Q2	LWT1304GR403802	999N23	Wildcat Pass		Grantley											
2019 Q2	LWT2308YR403801	999N21	Wildcat Pass		Grantley											
2019 Q2	LWT1208GR497600	999N1X	Wildcat Pass	-	Grantley											
2019 Q2	LWT1304GR403801	999N22	Wildcat Pass		Grantley											
2019 Q2	LWT1304GR403800	999N2O	Wildcat Pass		Grantley											
2019 Q2	LWT1304GR420807	999KLR	Wildcat Pass		Grantley											
2019 Q3	LWT1304GR42080A	999RZA	Wildcat Pass		Grantley											
2019 Q4	LWT1304GR480802	999TWX	Wildcat Pass		Grantley											
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4 →	Y2017-18-19 Orders	Elko OCS	S ASBIS Merli	lion Sheet1	Sheet	2 She	eet3	(+)					1			

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AVERAGE: 19,95

CTO TOOL DCB PRICING TRENDS

					_														
Year ↓ QQ ▼			Product Family -		Gen 🏋														
2019 Q3	LWF2208IR844500	999NXX	Wolf Pass		Purley														
2019 Q3	LWF2224IR810000	999P8N	Wolf Pass		Purley														
2019 Q3	LWF2208IR844000	999P8R	Wolf Pass	-	Purley														
2019 Q3	LWF2208IR842504	999PGW	Wolf Pass		Purley														
2019 Q3	LWF1208YR822600	999NWF	Wolf Pass		Purley														
2019 Q3	LWF2208IR844001	999PGC	Wolf Pass		Purley														
2019 Q3	LWF22081R822200	999NMC	Wolf Pass		Purley						+								
2019 Q3	LWF2308IR514607	999PMV	Wolf Pass		Purley														
2019 Q3	LWF2224IR822200	999PPL	Wolf Pass		Purley														
2019 Q3	LWF2308IR814000	999PWH	Wolf Pass		Purley														
2019 Q3	LWF2224IR810201	999PWF	Wolf Pass		Purley														
2019 Q3	LWF2224IR810001	999PWD	Wolf Pass		Purley														
2019 Q3	LWF1208YR810200	999PW8	Wolf Pass		Purley														
2019 Q3	LWF2312IR804000	999PWA	Wolf Pass		Purley														
2019 Q3	LWF2308IR810004	999PWG	Wolf Pass		Purley														
2019 Q3	LWF1208YR810004	999PW6	Wolf Pass	-	Purley														
2019 Q3	LWF1208YR814205	999PW5	Wolf Pass		Purley														
2019 Q3	LWF1208YR814006	999PW4	Wolf Pass		Purley														
2019 Q3	LWF1304YR514200	999PKZ	Wolf Pass		Purley														
2019 Q3	LWF1304YR810602	999PM0	Wolf Pass		Purley														
2019 Q3	LWF2224IR528201	999R3M	Wolf Pass		Purley														
2019 Q3	LWF2224IR840201	999R93	Wolf Pass		Purley						_							_	
2019 Q3	LWF1208YR840001	999R0T	Wolf Pass		Purley					н.									
2019 Q3	LWF2224IR840003	999R0V	Wolf Pass		Purley							_		_			\sim		
2019 Q3	LWF2312IR814007	999RCW	Wolf Pass	-	Purley					' 4					Δ				
2019 Q3	LWF1208YR822500	999RK2	Wolf Pass		Purley			-	, ,		 	_	_	_					
2019 Q3	LWF1208YR830604	999RX1	Wolf Pass		Purley														
2019 Q3	LWF1208YR830207	999RX0	Wolf Pass		Purley														
2019 Q3	LWF1208YR810603	999RX3	Wolf Pass		Purley														
2019 Q3	LWF2208IR854501	999T3V	Wolf Pass		Purley														
2019 Q3	LWF2312IR848200	999RVD	Wolf Pass		Purley														
2019 Q3	LWF2224IR834202	999RVF	Wolf Pass		Purley														
2019 Q3	LBP2312JR538500	999RVG	Buchanan Pass		Purley														
2019 Q3	LWF2208IR844606	999TF0	Wolf Pass		Purley														
2019 Q3	LWF2208IR844607	999TF1	Wolf Pass		Purley														
2019 Q3	LWF2208IR844205	999TF7	Wolf Pass		Purley														
2019 Q4	LWF2224IR810002	999V8R	Wolf Pass		Purley														
2019 Q4	LWF2208IR844501	999V7K	Wolf Pass		Purley														
2019 Q4	LWF2208IR840601	999V99	Wolf Pass		Purley														
2019 Q4	LWF2208IR844608	999VD3	Wolf Pass		Purley														
2019 Q4	LWF22081R808803	999VFP	Wolf Pass	11,39	Purley _														
4 - 1	Y2017-18-19 Orders	Elko OCS	ASBIS Merl	ion Sheet1	Sheet	2 Sha	eet3	+							: 4	1			
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ADY 191 OF 344 RECORDS FOUND

AVERAGE: 15,35

SAMPLE CONFIGS PRICING COMPARISON

0% Adjacency:

Server System	R2208WFTZS	R2208WFTZS	1
Processor	CD8067303561400	Xeon® Silver 4110	2
Memory	32GB_RDIMM_2666	32GB RDIMM 2666	12
Raid I/O Module	RMS3AC160	RAID Module RMS3AC160	1
Remote Management Module	AXXRMM4LITE2	Remote Management Module	1
Integration Fee	WFP_INTEGRATION	WFP Integration Fee	1

Integrated & tested system, delivered at no extra cost vs. Individual Components.

29% Adjacency:

Server System	R2208WFTZS	R2208WFTZS	1
Processor	CD8067303561400	Xeon® Silver 4110	2
Memory	32GB_RDIMM_2666	32GB RDIMM 2666	12
Front Drive Bay 1 Kit	A2U8X25S3PHS	8 x 2.5" SAS/NVMe Drive Bay	1
Front Bay 1 Drive 01	SSDSC2KB240G801	S4510 (240GB 2.5 inch)	8
Front Bay 2 Drive 01	SSDSC2KG960G801	S4610 (960GB 2.5 inch)	8
Raid Controller 1	RS3WC080	RAID ControllerRS3WC080	2
Raid Ctrlr 1 Connector 1 Cbl	AXXCBL730HDHD	AXXCBL730HDHD	1
Raid Ctrlr 2 Connector 2 Cbl	AXXCBL800HDHD	AXXCBL800HDHD	1
Remote Management Module	AXXRMM4LITE2	Remote Management Module	1
Integration Fee	WFP_INTEGRATION	WFP Integration Fee	1

~16% cost saving when ordering this Intel DCB System vs. Individual Components.

70% Adjacency:

Server System	R2208WFTZS	R2208WFTZS	1
Processor	CD8067303593400	Xeon® Gold 6126F	2
Riser Card 01	A2UL16RISER2	1x161x8 3.0 A2U L16RISER2	2
Memory	8GB_RDIMM_2666	8GB RDIMM 2666	24
Front Drive Bay 1 Kit	A2U8X25S3PHS	8 x 2.5" SAS/NVMe Drive Bay	2
Rear Drive Bay Kit	A2UREARHSDK2	Rear Dual Drive Cage Kit	1
Front Bay 1 Drive 01	SSDPE2KX010T701	P4500 (1.0TB NVMe 2.5inch)	8
Front Bay 2 Drive 01	SSDPE7KX040T701	P4501 (4TB NVMe 2.5 inch)	4
Front Bay 2 Drive 02	SSDPE2KE032T701	P4600 (3.2TB NVMe 2.5inch)	4
Front Bay 3 Drive 01	SSDSC2KG038T801	S4610 (3.84TB 2.5 inch)	9
Internal Fixed Drive 01	SSDSC2KB240G801	S4510 (240GB 2.5 inch)	2
Internal Drive Cables	A2UCBLSSD	2 Internal fixed SSD's	1
PCI Drive 1	SSDPEDKX040T701	P4500 (4.0TB NVMe PCIe)	1
Rear Drive 02	SSDSC2KG960G801	S4610 (960GB 2.5 inch)	1
M.2 Drive	SSDSCKKB019T801	S4510 (1.92TB M.2 SATA)	1
NVMe Switch 1	AXXP3SWX08040	SB_4 Port Switch_AIC	1
NVMe Switch 2	AXXP3SWX08080	SB_X8 8 Port Switch_AIC	1
Retimer Options	AXXP3RTX16040	SSD Retimer AIC 4P (Oculink)	1
Retimer Cable	A2U4PRTCXCXK	Oculink 2U Retimr A2U 4PRTCX(1
NVMe Cable Drive 1 05	A2U4PSWCXCXK1	A2U4PSWCXCXK1	1
NVMe Cable Drive 2 01	A2U8PSWCXCXK2	A2U 8 PSW CX CX K2	1
Raid Controller 1	RSP3DD080F	RAID ControllerRSP3DD080F	1
Raid Ctrlr 1 Connector 1 Cbl	AXXCBL875HDHD	AXXCBL875HDHD	1
Raid Ctrlr 1 Connector 2 Cbl	AXXCBL950HDHD	AXXCBL950HDHD	1
Networking Device 01	100HFA016LS	Omni-Path 1 Port PCIe x16	1
Rack Handle Options	A2UHANDLKIT	Rack Handle Kit A2UHANDLKIT	1
Remote Management Module	AXXRMM4LITE2	Remote Management Module	1
TPM Options	AXXTPMENC8	Version 2.0 AXXTPMENC8	1
Fabric Carrier Kit	AWF1PFABKITM	Fab Carrier Kit AWF1PFABKITM	1
Fabric Processor Clip	FXXCPU CLIPF	Fabric CPU Clip FXXCPUCLIPF	1
Cable Options (auto)	AXXCBL370IFPS1	IFT Omnipath 370 mm	1
Integration Fee	WFP_INTEGRATION	WFP Integration Fee	1

~41% cost saving when ordering this Intel DCB System vs. Individual Components.

INTEL® DSG PRE-CONFIGURED DC BLOCKS

LIST OF PRE-CONFIGURED DCB (WW41'19)

Division	Op.Code	MM #	Product Type	Old Material Id	Forecast Product	External Product Name
DSG Admin Division	DD	9999P4	DCB	MCB2224BPAF3 9999P4	MCB2224BPAF3	Intel® Server System MCB2224BPAF3, Single
DSG Admin Division	DD	999A05	DCB	MCB2224BPAF3 999A05	MCB2224BPAF3	Intel® Server System MCB2224BPAF3, Single
DSG Admin Division	DD	9999PD	DCB	MCB2224BPHY1 9999PD	MCB2224BPHY1	Intel® Server System MCB2224BPHY1, Single
DSG Admin Division	DD	9999PF	DCB	VRN2224BPAF6 9999PF	VRN2224BPAF6	Intel® Server System VRN2224BPAF6, Single
DSG Admin Division	DD	999A64	DCB	VRN2224BPHY6 999A64	VRN2224BPHY6	Intel® Server System VRN2224BPHY6, Single
DSG Admin Division	DD	963497	DCB	LSP2D2ZS554200 963497	LSP2D2ZS554200	Intel® Server System LSP2D2ZS554200, Single
DSG Admin Division	DD	963498	DCB	LSP2D2ZS554201 963498	LSP2D2ZS554201	Intel® Server System LSP2D2ZS554201, Single
DSG Admin Division	DD	963499	DCB	LSP2D2ZS554202 963499	LSP2D2ZS554202	Intel® Server System LSP2D2ZS554202, Single
DSG Admin Division	DD	963494	DCB	LSP2D2ZS554601 963494	LSP2D2ZS554601	Intel® Server System LSP2D2ZS554601, Single
DSG Admin Division	DD	963496	DCB	LSP2D2ZS554602 963496	LSP2D2ZS554602	Intel® Server System LSP2D2ZS554602, Single
DSG Admin Division	DD	963503	DCB	LSP2D2ZS568200 963503	LSP2D2ZS568200	Intel® Server System LSP2D2ZS568200, Single
DSG Admin Division	DD	963504	DCB	LSP2D2ZS568201 963504	LSP2D2ZS568201	Intel® Server System LSP2D2ZS568201, Single
DSG Admin Division	DD	963505	DCB	or2 /2 ₹ 168201 16 50	LSF 22 2 2 S 5 6 8 2 0 2	Intel® Server System LSP2D2ZS568202, Single
DSG Admin Division	DD	963500	DCB	SP2)2 \$ 6860 6:50 SP2)2 \$ 6860 5:50	L 3F 2E 2ZS568600	Intel® Server System LSP2D2ZS568600, Single
DSG Admin Division	DD	963501	DCB	SP2 02 \$ 36860 6 50	3F2F2ZS568601	Intel® Server System LSP2D2ZS568601, Single
DSG Admin Division	DD	963502	DCB		2ZS568602	Intel® Server System LSP2D2ZS568602, Single
DSG Admin Division	DD	963531	DCB	LSP2D2ZS580200 963531	LSP2D2ZS580200	Intel® Server System LSP2D2ZS580200, Single
DSG Admin Division	DD	963532	DCB	LSP2D2ZS580201 963532	LSP2D2ZS580201	Intel® Server System LSP2D2ZS580201, Single
DSG Admin Division	DD	963533	DCB	LSP2D2ZS580202 963533	LSP2D2ZS580202	Intel® Server System LSP2D2ZS580202, Single
DSG Admin Division	DD	963507	DCB	LSP2D2ZS580600 963507	LSP2D2ZS580600	Intel® Server System LSP2D2ZS580600, Single
DSG Admin Division	DD	963529	DCB	LSP2D2ZS580601 963529	LSP2D2ZS580601	Intel® Server System LSP2D2ZS580601, Single
DSG Admin Division	DD	963530	DCB	LSP2D2ZS580602 963530	LSP2D2ZS580602	Intel® Server System LSP2D2ZS580602, Single
DSG Admin Division	DD	957505	DCB	LR1304SPCFG1R 957505	LR1304SPCFG1R	Intel® Server System LR1304SPCFG1R, Single
DSG Admin Division	DD	999A6T	DCB	ASB1208WFAFH3 999A6T	ASB1208WFAFH3	Intel® Server System ASB1208WFAFH3, Single
DSG Admin Division	DD	999A6V	DCB	ASB2224WFAFP2 999A6V	ASB2224WFAFP2	Intel® Server System ASB2224WFAFP2, Single
DSG Admin Division	DD	952638	DCB	MCB2208WAF5 952638	MCB2208WAF5	Intel® Server System MCB2208WAF5, Single
DSG Admin Division	DD	999DMD	DCB	MCB2208WFAF4 999DMD	MCB2208WFAF4	Intel® Server System MCB2208WFAF4, Single
DSG Admin Division	DD	999DMC	DCB	MCB2208WFAF5 999DMC	MCB2208WFAF5	Intel® Server System MCB2208WFAF5, Single
DSG Admin Division	DD	999DMA	DCB	MCB2208WFAF6 999DMA	MCB2208WFAF6	Intel® Server System MCB2208WFAF6, Single
DSG Admin Division	DD	999DMF	DCB	MCB2208WFHY2 999DMF	MCB2208WFHY2	Intel® Server System MCB2208WFHY2, Single
DSG Admin Division	DD	952397	DCB	MCB2312WHY2 952397	MCB2312WHY2	Intel® Server System MCB2312WHY2, Single
DSG Admin Division	DD	950558	DCB	VRN2208WAF8 950558	VRN2208WAF8	Intel® Server System VRN2208WAF8, Single
DSG Admin Division	DD	999F04	DCB	VRN2208WFAF81 999F04	VRN2208WFAF81	Intel® Server System VRN2208WFAF81, Single
DSG Admin Division	DD	999F03	DCB	VRN2208WFAF82 999F03	VRN2208WFAF82	Intel® Server System VRN2208WFAF82, Single
DSG Admin Division	DD	999F06	DCB	VRN2208WFAF83 999F06	VRN2208WFAF83	Intel® Server System VRN2208WFAF83, Single
DSG Admin Division	DD	999F05	DCB	VRN2208WFHY6 999F05	VRN2208WFHY6	Intel® Server System VRN2208WFHY6, Single
DSG Admin Division	DD	961072	DCB	VRN2208WFHY8 961072	VRN2208WFHY8	Intel® Server System VRN2208WFHY8, Single
DSG Admin Division	DD	950556	DCB	VRN2208WHY8 950556	VRN2208WHY8	Intel® Server System VRN2208WHY8, Single

SERVER BOARDS & SYSTEMS ROADMAP

Segment/	Server Product	Q3'19		Q4'19	Q1'20	Q2'20	Q3'20	Q4'20		2021
Use Case	Description	JUL AUG	SEPT				7,5 = 5			
Wide range of IO, storage and memory configurations to meet HPC, Storage, HCI, Cloud and Enterprise needs	2S feature rich solution in 1U/2U rack servers	S2600WF (Wolf Pass) Refresh Intel® Xeon® Scalable processor (Casc 24 DIMMs, up to 12 NVMDIMM, 10G Up to 24x 2.5" SAS/SATA/NVMe; up to	E LOM, 8 PCIe slots	A (in 2U)			'			
Wide range of IO, storage and memory configurations to meet HPC, Storage, HCI, Cloud and Enterprise needs	2S feature rich solution in 1U/2U rack servers					Intel® Xeor 32 DIMMs,	up to 16 NV	ocessor (C MDIMM, 8	ooper Lake & Ice Lake 3 PCIe slots p to 12x 3.5" SAS/SAT	,
Maximum density for HPC, HCl and Cloud	2S density-optimized solution in a 2U/4 Node rack server	Intel® Xeon® Scalable processor (Cascade La 16 DIMMs, up to 4 NVMDIMM, 10G LOM, Up to 24x 2.5" or 12x 3.5" SAS/SATA; up to	ake) 2 PCle Slots per node							
Compute node for parallelized workflows in HPC and Al	2S solution in a 2U/4 Node rack server with highest memory bandwidth and compute	Intel® Xeon® Advar			AP) 24 DIMM	s, 1G LOM, 2	PCIe slots 1U	J node, 4 P	Cle slots 2U node; up	to 400W TDP, 2 M.2 up
Multiple nodes for parallelized workflows in HPC and Al	2S density-optimized solution with multiple configurations.			/		Intel® Xeor 24 DIMMs		ocessor (C Barlow Pas	ooper Lake & Ice Lake s), 4 Compute module erator)	
2S EEB standard form factor board for pedestal, rack mount or custom systems	2S EEB standard form factor board for pedestal, rack mount or custom servers	S2600ST (Sawtooth Pass) Refres Intel® Xeon® Scalable processor (Casc 16 DIMMs, up to 2 NVMDIMM, 10G L Up to 16x 2.5" or 8x 3.5" SAS/SATA; up	ade Lake) OM, 6 PCIe Slots							
Entry level server for SMB, embedded applications, tier2/3 CSPs and enterprise/government	1S uATX form factor board for pedestal, rack mount or custom systems			<u> </u>	uniper Pas E (Mehlow		3 PCIe slots, ι	up to 80W	TDP, 6 SATA, 2 SATA-I	DOM
iquid Assisted air-cooling required for TDP o	ver 230 W					Κε	y: Shipp	ing	' In Development	Planning / Next Gen

Last updated: 07/26/2019 *Other names and brands may be claimed as the property of others.

ПРЕИМУЩЕСТВА ПРОДУКЦИИ INTEL®



Web Self-Help							
FAQ	<u>Downloads</u>	Guides	Videos	ARK			
√	✓	✓	✓	√			

Languages: English, French, Italian, German, Spanish, Portuguese, Russian, Chinese, Korean, Japanese

Interactive Support Channels							
Phone	<u>Email</u>	Chat	Community	So			
√	✓	√	✓	•			
Languages: E	English, Frer	nch, Italian	, German, Spanish, A	rabic,			



Hours of Operation: 8x5 Local Language, 24x7 English



Warranty (1-3 Years)	
Advanced Warranty Replacement (AWR)	✓
Standard Warranty Replacement (SWR)	✓



Обеспечение высочайшего уровня поддержки, сфокусированной на реализации возможностей заказчиков

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