

Intel® & AMD® memory portfolio

The DATARAM logo, with the word "DATARAM" in a bold, white, sans-serif font on a red rectangular background.

The Best Choice in Memory



The DATARAM Advantage for Intel and AMD Memory

- **100% Guaranteed Compatibility**
- **Lifetime Warranty**
- **Prompt Delivery**
- **Worldwide Technical Support**
- **Built in ISO9001 Certified Facility**

Reliability, compatibility and a wide choice of memory options for mission-critical enterprise and OEM embedded applications have made DATARAM the best choice in memory for more than 40 years. Quality is built into every memory module designed for Intel and AMD based motherboards. But it is service and support that keeps customers loyal and returning, generation after generation of memory, from FPM/EDO to DDR and DDR2 in registered, fully-buffered or unbuffered types.

Dataram's DTM series of memory for Intel and AMD feature extensive testing, validation and certification in target platforms. Bill of material control and lock for each product ensures receipt of the exact same memory module from manufacturing lot-to-lot, over the entire time period of the product life cycle.

In addition, dram die revisions and component selection criteria are designed to lengthen the duration of the product's life expectancy to minimize OEM requalifications.

Dataram has extensive dram manufacturer relationships to leverage and deliver a variety of technologies and guard against supply interruptions inherent in the dram supply chains. Dataram is committed to delivering quality memory on-time in support of your production and delivery schedules.

Why is DATARAM the Best Choice in Memory?

- CMTL, Supermicro and Tyan testing and certification on specific motherboard models and platforms
- Dataram memory has been tested and validated by Intel PMO (Platform Memory Operations)
- Dataram designs have been tested by AMD for Opteron systems
- Quality built in Dataram's ISO9001 certified facilities, using state of the art assembly, test and packaging equipment
- Works closely with OEM design engineers to meet specific needs and specifications
- BOM control for exact product replication from manufacturing lot to lot, ensuring compatibility through the entire product life cycle
- Memory products feature a Lifetime Warranty
- Memory inventory available for Immediate Delivery



DATARAM

The Best Choice in Memory

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MODEL	MAX	Slots	MB	Description	DRAM / AMB	DATARAM #			
Intel For the latest product news, register for E-Flash at dataram.com									
Intel Server Boards									
"Nehalem" DDR3 RDIMM 2-Way Serverboards	96GB	12	1GB	1Rx8 PC3-8500R-7	Hynix A	DTM64307A			
			1GB	1Rx8 PC3-8500R-7	Qimonda A1	DTM64307B			
			1GB	1Rx8 PC3-10600R-9	Qimonda A1	DTM64311A			
			2GB	2Rx8 PC3-8500R-7	Hynix A	DTM64305A			
			2GB	2Rx8 PC3-8500R-7	Qimonda A1	DTM64305B			
			2GB	2Rx8 PC3-10600R-9	Qimonda A1	DTM64312A			
			4GB	4Rx4 PC3-8500R-7	Qimonda A1	DTM64309B			
			4GB	2Rx4 PC3-10600R-9	Qimonda A1	DTM64313A			
S7000FC4JR (Fox Cove)	256GB	32	512MB	1Rx8 PC2-5300F-555	Qimonda B2/ IDT	DTM65506F			
			1GB	1Rx8 PC2-5300F-555	Hynix C/ IDT	DTM65526A			
			1GB	1Rx8 PC2-5300F-555	Qimonda C2/ IDT	DTM65526B			
			1GB	2Rx8 PC2-5300F-555	Qimonda B2/ IDT	DTM65507G			
			2GB	2Rx8 PC2-5300F-555	Hynix C/ IDT	DTM65521A			
			2GB	2Rx8 PC2-5300F-555	Qimonda C2/ IDT	DTM65521B			
			4GB	4Rx8 PC2-5300F-555	Hynix C/ IDT	DTM65523A			
			4GB	4Rx8 PC2-5300F-555	Qimonda C2/ IDT	DTM65523B			
			4GB	2Rx4 PC2-5300F-555	Multiple / IDT	DTM65528			
			8GB	4Rx4 PC2-5300F-555	Multiple	DTM65517			
			S5400SF (Shofner)	64GB	16	1GB	1Rx8 PC2-6400F-555	Qimonda C2/ IDT	DTM65538A
						2GB	2Rx8 PC2-6400F-555	Qimonda C2/ IDT	DTM65525A
4GB	2Rx4 PC2-6400F-555	Hynix C/ IDT				DTM65513B			
4GB	2Rx4 PC2-6400F-555	Qimonda C2/ IDT				DTM65529A			
512MB	1Rx8 PC2-5300F-555	Qimonda B2/ IDT				DTM65506F			
1GB	1Rx8 PC2-5300F-555	Hynix C/ IDT				DTM65526A			
1GB	1Rx8 PC2-5300F-555	Qimonda C2/ IDT				DTM65526B			
2GB	2Rx8 PC2-5300F-555	Hynix C/ IDT				DTM65521A			
2GB	2Rx8 PC2-5300F-555	Qimonda C2/ IDT				DTM65521B			
2GB	2Rx4 PC2-5300F-555	Qimonda B2/ IDT				DTM65508F			
4GB	4Rx8 PC2-5300F-555	Hynix C/ IDT				DTM65523A			
4GB	4Rx8 PC2-5300F-555	Qimonda C2/ IDT				DTM65523B			
4GB	2Rx4 PC2-5300F-555	Multiple / IDT				DTM65528			
8GB	4Rx4 PC2-5300F-555	Multiple				DTM65517			
S5000PALR (Alcot), S5000PSLR (Star Lake), S5000XVNR (Vernonia)	64GB	8				512MB	1Rx8 PC2-5300F-555	Hynix C/ Intel	DTM65506C
			512MB	1Rx8 PC2-5300F-555	Qimonda B2/ IDT	DTM65506F			
			1GB	1Rx8 PC2-5300F-555	Hynix C/ IDT	DTM65526A			
			1GB	1Rx8 PC2-5300F-555	Qimonda C2/ IDT	DTM65526B			
			1GB	2Rx8 PC2-5300F-555	Hynix C/ Intel	DTM65507C			
			1GB	2Rx8 PC2-5300F-555	Qimonda B2/ IDT	DTM65507G			
			2GB	2Rx8 PC2-5300F-555	Hynix C/ IDT	DTM65521A			
			2GB	2Rx8 PC2-5300F-555	Qimonda C2/ IDT	DTM65521B			
			2GB	2Rx4 PC2-5300F-555	Hynix C/ Intel	DTM65508E			
			2GB	2Rx4 PC2-5300F-555	Qimonda B2/ IDT	DTM65508F			
			4GB	2Rx4 PC2-5300F-555	Hynix C/ Intel	DTM65510C			
			4GB	4Rx8 PC2-5300F-555	Hynix C/ IDT	DTM65523A			
			4GB	4Rx8 PC2-5300F-555	Qimonda C2/ IDT	DTM65523B			
			4GB	2Rx4 PC2-5300F-555	Multiple / IDT	DTM65528			
			8GB	2Rx4 PC2-5300F-555	Multiple	DTM65520			
			S5000VSAR (Sapelo)	16GB	8	512MB	1Rx8 PC2-5300F-555	Hynix C/ Intel	DTM65506C
512MB	1Rx8 PC2-5300F-555	Qimonda B2/ IDT				DTM65506F			
S5000VCLR (Callahan)	12GB	6	1GB	1Rx8 PC2-5300F-555	Hynix C/ IDT	DTM65526A			
			1GB	2Rx8 PC2-5300F-555	Hynix C/ Intel	DTM65507C			
			1GB	2Rx8 PC2-5300F-555	Qimonda B2/ IDT	DTM65507G			
			2GB	2Rx8 PC2-5300F-555	Hynix C/ IDT	DTM65521A			
			2GB	2Rx4 PC2-5300F-555	Hynix C/ Intel	DTM65508E			
			2GB	2Rx4 PC2-5300F-555	Qimonda B2/ IDT	DTM65508F			
			2GB	2Rx4 PC2-5300F-555	Multiple / IDT	DTM65528			
			2GB	2Rx4 PC2-5300F-555	Multiple	DTM65520			

MODEL	MAX	Slots	MB	Description	DRAM / AMB	DATARAM #		
S3200SH/S3210SH (Snow Hill)	8GB	4	512MB	1Rx16 DDR2-800E-555	Qimonda C2	DTM63390A		
			512MB	1Rx8 PC2-6400E-555	Hynix C	DTM63356B		
			1GB	2Rx8 PC2-6400E-555	Hynix C	DTM63356B		
			1GB	1Rx8 PC2-6400E-555	Qimonda C2	DTM63393A		
			2GB	2Rx8 PC2-6400E-555	Hynix C	DTM63368A		
			2GB	2Rx8 PC2-6400E-555	Qimonda C2	DTM63368B		
S3000AH (Aspen Hill), S3000PT (Port Townsend)	8GB	4	512MB	1Rx16 DDR2-667E-555	Qimonda C2	DTM63389A		
			512MB	1Rx8 PC2-5300E-555	Hynix C	DTM63321D		
			1GB	1Rx8 PC2-5300E-555	Qimonda C2	DTM63391A		
			1GB	2Rx8 PC2-5300E-555	Hynix C	DTM63324E		
			2GB	2Rx8 PC2-5300E-555	Micron	DTM63344B		
			2GB	2Rx8 PC2-5300E-555	Qimonda C2	DTM63344D		
SE7230NH1-E (Nob Hill)	8GB	4	512MB	1Rx8 PC2-4200E-444	Hynix C	DTM63319C		
			512MB	1Rx8 PC2-5300E-555	Hynix C	DTM63321D		
			1GB	1Rx8 PC2-5300E-555	Qimonda C2	DTM63391A		
			1GB	2Rx8 PC2-5300E-555	Hynix C	DTM63324E		
			2GB	2Rx8 PC2-5300E-555	Micron	DTM63344B		
			2GB	2Rx8 PC2-5300E-555	Qimonda C2	DTM63344D		
Note: Except for the option of installing a single DIMM in slot 1A or 1B, DIMMs must be installed in matched pairs. Three DIMMs are not supported.								
SE7210TP1-ESR1325TP1-E (Torrey Pines)	4GB	4	512MB	DDR400, UNB, ECC, 1R, x8	Qimonda D	DTM63715B		
			1GB	DDR400, UNB, ECC, 2R, x8	Qimonda C	DTM63682D		
SE7520JR2-2 (Jerrell 2) DDR2 VERSION	16GB	6	512MB	1Rx8 PC2-3200R-333	Hynix C	DTM63312E		
			512MB	1Rx8 PC2-3200R-333	Hynix C	DTM63312F		
			1GB	1Rx4 PC2-3200R-333	Hynix C	DTM63310N		
			1GB	1Rx4 PC2-3200R-333	Hynix F	DTM63310P		
			2GB	1Rx4 PC2-3200R-333	Hynix E	DTM63320C		
			2GB	2Rx4 PC2-3200R-333	Hynix C	DTM63306J		
SE7320VP2D2 (Volcano Peak) SR1435VP2D2 DDR2 VERSION	16GB	6	512MB	1Rx8 PC2-3200R-333	Hynix C	DTM63312E		
			1GB	1Rx4 PC2-3200R-333	Hynix C	DTM63310N		
			2GB	2Rx4 PC2-3200R-333	Hynix C	DTM63306J		
			Note: First DIMM may be populated singularly, additional memory must be populated in pairs					
			Note: No more than the equivalent of 8 ranks may be installed					
			Note: First DIMM may be populated singularly, additional memory must be populated in pairs.					
Note: No more than the equivalent of 8 ranks may be installed								

Intel Desktops

DX38BT (Bone Trail), DX48BT2 (Bone Trail 2)	8GB	4	1GB	1Rx8 PC3-10600E-999	Qimonda A1	DTM64302A
			2GB	2Rx8 PC3-10600E-999	Qimonda A1	DTM64305A
			1GB	1Rx8 PC3-10600U-999	Qimonda A1	DTM64303A
			2GB	2Rx8 PC2-10600U-999	Qimonda A1	DTM64304A
DP45SG (Skyburg)	16GB	4	1GB	1Rx8 PC3-10600U-999	Qimonda A1	DTM64303A
			2GB	2Rx8 PC2-10600U-999	Qimonda A1	DTM64304A
DX58SO (Smackover)	16GB	4	1GB	1Rx8 PC3-10600U-999	Qimonda A1	DTM64303A
			2GB	2Rx8 PC2-10600U-999	Qimonda A1	DTM64304A
DG33TL (Tower Lake)	8GB	4	512MB	1Rx8 DDR2-800U-555	Hynix C	DTM63350C
			1GB	2Rx8 PC2-6400U-555	Hynix C	DTM63351C
			2GB	2Rx8 PC2-6400U-555	Hynix C	DTM63367A
DQ35JO/DQ35MP (Johannesburg/Montpellier)	8GB	4	512MB	1Rx8 DDR2-800U-555	Hynix C	DTM63350C
			1GB	2Rx8 PC2-6400U-555	Hynix C	DTM63351C
			2GB	2Rx8 PC2-6400U-555	Hynix C	DTM63367A
DG33BU/DP35DP/DG33FB (Buffalo Creek/Dragontail Peak/Frostburg)	8GB	4	512MB	1Rx8 DDR2-800U-555	Hynix C	DTM63350C
			1GB	2Rx8 PC2-6400U-555	Hynix C	DTM63351C
			1GB	2Rx8 PC2-6400U-555	Qimonda B2	DTM63351D
			2GB	2Rx8 PC2-6400U-555	Hynix C	DTM63367A

MODEL	MAX	Slots	MB	Description	DRAM / AMB	DATARAM #
DG965WHM (Westchester), DG965SSC (Shewsbury), DQ965GF (Guard Fish)	8GB	4	512MB 1GB 1GB 2GB	1Rx8 PC2-5300U-555 1Rx8 PC2-5300U-555 2Rx8 PC2-5300U-555 2Rx8 PC2-5300U-555	Hynix C Qimonda B2 Hynix C Qimonda B2 Hynix C	DTM63322B DTM63322C DTM63323B DTM63323C DTM63363B
X38ML (Melstone)	8GB	4	512MB 1GB 1GB 2GB	1Rx16 DDR2-800E-555 1Rx8 PC2-6400E-555 2Rx8 PC2-6400E-555 1Rx8 PC2-6400E-555 2Rx8 PC2-6400E-555	Qimonda C2 Hynix C Hynix C Qimonda C2 Qimonda C2	DTM63390A DTM63395B DTM63395B DTM63393A DTM63395B
D975XB2/S975XB2 (Bed Axe 2)	8GB	4	512MB 1GB 2GB	1Rx8 PC2-6400E-555 2Rx8 PC2-6400E-555 2Rx8 PC2-6400E-555	Hynix C Hynix C Hynix C	DTM63356B DTM63356B DTM63368A
D945GNT (Sorrento), D945GTP (Tapper), D945PSN (Sandusky), D945PVS (Rio Vista)	4GB	4	512MB 1GB	1Rx8 PC2-4200U-444 2Rx8 PC2-5300U-555	Hynix C Hynix C	DTM63318C DTM63323B
Note: DIMMS must be installed in pairs for Dual Channel mode.						
D915GAV (Avalon), D915GAG (Augsburg)	4GB	4	512MB 1GB	DDR400, UNBLF, 1R, x8 DDR400, UNBLF, 2R, x8	Qimonda D Qimonda C	DTM63741A DTM63683G
D865GLC/D865GBF/D865GRH (LaCrosse)	4GB	4	512MB 1GB	DDR400, UNBLF, 1R, x8 DDR400, UNBLF, 2R, x8	Qimonda D Qimonda C	DTM63741A DTM63683G

Supermicro Motherboards

X8DA3	96GB	12	1GB 1GB 1GB 2GB 2GB 4GB 4GB	1Rx8 PC3-8500R-7 1Rx8 PC3-8500R-7 1Rx8 PC3-10600R-9 2Rx8 PC3-8500R-7 2Rx8 PC3-8500R-7 2Rx8 PC3-10600R-9 4Rx4 PC3-8500R-7 2Rx4 PC3-10600R-9	Hynix A Qimonda A1 Qimonda A1 Hynix A Qimonda A1 Qimonda A1 Qimonda A1 Qimonda A1	DTM64307A DTM64307B DTM64311A DTM64305A DTM64305B DTM64312A DTM64309B DTM64313A
X7DWN+ X7DWT	128GB 64GB	16 8	4GB 1GB 1GB 2GB 2GB 4GB 4GB	2Rx4 PC2-6400F-555 1Rx8 PC2-5300F-555 2Rx8 PC2-5300F-555 1Rx8 PC2-5300F-555 2Rx8 PC2-5300F-555 2Rx4 PC2-5300F-555 2Rx4 PC2-5300F-555 4Rx8 PC2-5300F-555	Hynix C/ IDT Qimonda B2/ IDT Qimonda B2/ IDT Hynix C/ IDT Hynix C/ IDT Qimonda B2/ IDT Multiple / IDT Hynix C/ IDT	DTM65513B DTM65506F DTM65507G DTM65526A DTM65521A DTM65508F DTM65528 DTM65523A
X7DBE+	64GB	16	1GB 1GB 2GB	1Rx8 PC2-5300F-555 2Rx8 PC2-5300F-555 2Rx4 PC2-5300F-555	Qimonda B2/ IDT Qimonda B2/ IDT Qimonda B2/ IDT	DTM65506F DTM65507G DTM65508F
X7DWA-N	64GB	8	4GB	2Rx4 PC2-6400F-555	Hynix C/ IDT	DTM65513B
X7DBX-I, X7DBX-B, X7DBT-INF X7DBT, X7DGT, X7DA3, X7DA3+, X7DA8, X7DA8+, X7DAE, X7DAE+, X7DB3, X7DB6, X7DBE, X7DB8-X, X7DBE-X, X7DBN, X7DBU, X7DGU, X7DBR-8+, X7DBR-+, X7DBP-8, X7DBP-I	32GB	8	1GB 2GB	2Rx8 PC2-5300F-555 2Rx4 PC2-5300F-555	Hynix C/ Intel Hynix C/ Intel	DTM65507C DTM65508E
X8DA3-G2, X8DA8-G2, X8DAE-G2	16GB	8	2GB	2Rx4 PC2-3200R-333	Hynix C	DTM63309J
X8DHB-XG2	16GB	6	512MB 1GB	1Rx8 PC2-3200R-333 1Rx4 PC2-3200R-333	Hynix C Hynix C	DTM63312E DTM63310N
X8DHE-XG2	16GB	6	512MB 1GB 2GB	1Rx8 PC2-3200R-333 1Rx4 PC2-3200R-333 2Rx4 PC2-3200R-333	Hynix C Hynix C Qimonda B2	DTM63312E DTM63310N DTM63309K
X7DVA-8, X7DVL-E, X7DVL-I, X7DVL-3, X7DVA-E	16GB	6	1GB 2GB	2Rx8 PC2-5300F-555 2Rx4 PC2-5300F-555	Hynix C/ Intel Hynix C/ Intel	DTM65507C DTM65508E
X7DAL-E+, X7DAL-E	24GB	6	1GB 2GB	2Rx8 PC2-5300F-555 2Rx4 PC2-5300F-555	Hynix C/ Intel Hynix C/ Intel	DTM65507C DTM65508E
H8DMR-I2, H8DMR-S2, H8DMI-2, H8DM3-2, H8DA8-2, H8DAE-2	32GB	8	1GB 2GB	1Rx4 PC2-5300P-555 2Rx4 PC2-5300P-555	Hynix C Hynix C	DTM63331E DTM63332F
H8DMU+	64GB	16	1GB 2GB	1Rx4 PC2-5300P-555 2Rx4 PC2-5300P-555	Hynix C Hynix C	DTM63331E DTM63332F

MODEL	MAX	Slots	MB	Description	DRAM / AMB	DATARAM #
AMD						
<i>For the latest product news, register for E-Flash at dataram.com</i>						
Tyan and Arima Opteron Server Boards						
Tyan Thunder n4250QE (S4985-E)	128GB	16	1GB	1Rx4 PC2-5300P-555	Hynix C	DTM63331E
			1GB	1Rx8 PC2-5300P-555	Qimonda C2	DTM63362A
			2GB	2Rx8 PC2-5300P-555	Qimonda C2	DTM63394A
			2GB	1Rx4 PC2-5300P-555	Qimonda C2	DTM63369A
			2GB	2Rx4 PC2-5300P-555	Hynix C	DTM63332F
			4GB	2Rx4 PC2-5300P-555	Multiple	DTM63356
Tyan Thunder n6650W (S2915-E)	64GB	8	1GB	1Rx8 PC2-5300P-555	Qimonda C2	DTM63362A
			2GB	2Rx8 PC2-5300P-555	Qimonda C2	DTM63394A
			2GB	1Rx4 PC2-5300P-555	Qimonda C2	DTM63369A
Tyan Tempest i5100T (S5377) (w/5100 Intel San Clemente)	32GB	8	1GB	1Rx8 PC2-5300P-555	Qimonda C2	DTM63362A
			2GB	2Rx8 PC2-5300P-555	Qimonda C2	DTM63394A
			2GB	1Rx4 PC2-5300P-555	Qimonda C2	DTM63369A
Tyan Thunder n3600R (S2912-E)	64GB	8	1GB	1Rx8 PC2-5300P-555	Qimonda C2	DTM63362A
			1GB	1Rx4 PC2-6400P-555	Qimonda C2	DTM63364A
			2GB	2Rx8 PC2-5300P-555	Qimonda C2	DTM63394A
			2GB	1Rx4 PC2-5300P-555	Qimonda C2	DTM63369A
			2GB	1Rx4 PC2-6400P-555	Qimonda C2	DTM63362A
			4GB	2Rx4 PC2-6400P-555	Qimonda C2	DTM63365A
Tyan Thunder n3600R (S2912)	64GB	8	1GB	1Rx4 PC2-5300P-555	Hynix C	DTM63331E
Tyan Thunder h1000e (S3970G2NR)	32GB		2GB	2Rx4 PC2-5300P-555	Hynix C	DTM63332F
Tyan Thunder n6650W (S2915)	64GB		4GB	2Rx4 PC2-5300P-555	Multiple	DTM63356
			8GB	4Rx4 PC2-5300P-555	Multiple	DTM63357
Arima SW440, SW442 AMD Opteron series 2000 processors Rev. F Socket 1207 Note: Four DIMM slots per processor	32GB	8	1GB	1Rx4 PC2-5300P-555	Hynix C	DTM63331E
			2GB	2Rx4 PC2-5300P-555	Hynix C	DTM63332F
Arima NM460/NM461/NM462/NM463 AMD Opteron series 2000 processors	64GB	16	1GB	1Rx4 PC2-5300P-555	Hynix C	DTM63331E
			2GB	2Rx4 PC2-5300P-555	Hynix C	DTM63332F

# of Ranks	DRAM Org	SpeedModule (DRAM)	Module Type	CAS Latency, tRCD, tRP
1R	x4	PC2-3200 (DDR3-400)	U - Unbuffered	333
2R	x8	PC2-4200 (DDR3-533)	E - Unbuffered ECC	444
4R	x16	PC2-5300 (DDR3-667)	R - Registered ECC	555
		PC2-6400 (DDR3-800)	P - Reg w/d&cmd parity	666
		PC3-8500 (DDR3-1066)	S - SODIMM	777
		PC3-10600 (DDR3-1333)		888
		PC3-12800 (DDR3-1600)		999

Fully Buffered DIMMs (FB-DIMMs) are mainstream memory architecture for INTEL Xeon processor based server and workstation motherboards. As a specialist in server and workstation memory, DATARAM delivers a variety of FB-DIMMs to meet your needs.

Current Fully Buffered memory designs feature 1GB Single-Rank modules with 1Gbit dram technologies for lower power consumption and enhanced reliability. In addition, Quad-Rank designs in both 4GB and 8GB capacities offer lower price points than their Dual-Rank x4 counterparts. As more motherboards become Quad-Rank enabled, the modules are excellent choices for maximum value.

Both x8 and x4 dram based modules support Intel SDDC, (Single Device Data Correction), advanced error correction feature. Capacities range up to 8GB in both Dual-Rank and Quad-Rank designs. With dram prices at their lowest points ever, configuring systems with large RAM capacities for power and performance has never been more economical!

Dataram products with an Alpha suffix are BOM control locked to ensure absolute product uniformity from production lot-to-lot, throughout the entire product life cycle. FB-DIMMs have been tested and certified by CMTL on a variety of Intel motherboards. <http://www.cmtlabs.com>

In addition to Intel, Dataram FB-DIMMs have been tested and approved by Supermicro for use on server and workstation motherboards. http://www.supermicro.com/support/resources/resource_mem_X.cfm

FB-DIMMs for Intel Systems!!!



FB-DIMMs For Intel Architecture

For Quality, Reliability and 100% Compatibility, choose DATARAM FB-DIMMs, available now and feature a Lifetime Warranty!

PRODUCT	DESCRIPTION	SPEED	DRAM/AMB
DTM65526A	1GB 1Rx8 PC2-5300F-555	DDR2-667	Hynix / IDT
DTM65526B	1GB 1Rx8 PC2-5300F-555	DDR2-667	Qimonda / IDT
DTM65521A	2GB 2Rx8 PC2-5300F-555	DDR2-667	Hynix / IDT
DTM65521B	2GB 2Rx8 PC2-5300F-555	DDR2-667	Qimonda / IDT
DTM65523A	4GB 4Rx8 PC2-5300F-555	DDR2-667	Hynix / Intel
DTM65523B	4GB 4Rx8 PC2-5300F-555	DDR2-667	Qimonda / Intel
DTM65528*	4GB 2Rx4 PC2-5300F-555	DDR2-667	Multiple
DTM65520*	8GB 2Rx4 PC2-5300F-555	DDR2-667	Multiple
DTM65517*	8GB 4Rx4 PC2-5300F-555	DDR2-667	Multiple
DTM65538A	1GB 1Rx8 PC2-6400F-555	DDR2-800	Qimonda / IDT
DTM65525A	2GB 2Rx8 PC2-6400F-555	DDR2-800	Qimonda / IDT
DTM65513B	4GB 2Rx4 PC2-6400F-555	DDR2-800	Hynix / IDT

* Not eligible for CMTL qual

Hynix Die Rev. 'C' products

Qimonda Die Rev.'C2' products (new die)



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Customer Support

Customer Support representatives are available for Asia, Europe and the USA to help with detailed technical information, installation questions and troubleshooting.

For the latest information, please consult Dataram's Memory Configurator and Product Support FAQ at <http://www.dataram.com>. Dataram memory products are covered by a lifetime warranty. Complete warranty information is also available on Dataram's website.

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About Dataram

Founded in 1967, Dataram is a worldwide leader in the design and manufacture of reliable, high capacity and innovative memory solutions. Dataram provides customized memory solutions for OEMs and memory upgrades for leading brands including HP, IBM, Sun Microsystems, Dell, Intel and AMD Opteron. For more information about Dataram's memory offerings, visit www.dataram.com

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