

# For Servers & Workstations

- Higher memory capacity with 8 DIMM per channel (FB-DIMM)
- 100% tested for reliability and quality
- Stable signal integrity at high frequency operation
- Meets JEDEC standards & supports ECC function
- RoHS compliant



## DDR4 288-PIN ECC Unbuffered DIMM

	512Mx8 (8pcs) (CL15)	4GB	TS512MLH72V1H
DDR4-2133	512Mx8 (16pcs) (CL15)	8GB	TS1GLH72V1H
	1024Mx8 (16pcs) (CL15)	16GB	TS2GLH72V1B

## DDR4 260-PIN ECC SO-DIMM

	512Mx8 (8pcs) (CL15)	4GB	TS512MSH72V1H
DDR4-2133	512Mx8 (16pcs) (CL15)	8GB	TS1GSH72V1H
	1024Mx8 (16pcs) (CL15)	16GB	TS2GSH72V1B

## DDR4 288-PIN Registered DIMM

	512Mx8 (9pcs) (CL15)	4GB	TS512MHR72V1H
	512Mx8 (9pcs) (CL15)	4GB	TS512MHR72V1HL
	512Mx8 (18pcs) (CL15)	8GB	TS1GHR72V1H
DDR4-2133	1Gx4 (18pcs) (CL15)	8GB	TS1GHR72V1Z
	1Gx4 (36pcs) (CL15)	16GB	TS2GHR72V1Z
	2Gx4 (18pcs) (CL15)	16GB	TS2GHR72V1PL
	1Gx8 (18pcs) (CL15)	16GB	TS2GHR72V1B
	2Gx4 (36pcs) (CL15)	16GB	TS2GHR72V1CL
	2Gx4 (36pcs) (CL15)	32GB	TS4GHR72V1C

## DDR3 240-PIN ECC Unbuffered DIMM

	256Mx8 (18pcs) (CL13)	4GB	TS512MLK72V8N
DDR3-1866	512Mx8 (9pcs) (CL13)	4GB	TS512MLK72V8H
	512Mx8 (18pcs) (CL13)	8GB	TS1GLK72V8H
DDR3-1600	256Mx8 (9pcs) (CL11)	2GB	TS256MLK72V6N
	512Mx8 (9pcs) (CL11)	4GB	TS512MLK72V6H
	512Mx8 (18pcs) (CL11) 1.35V	8GB	TS1GLK72W6H
	512Mx8 (18pcs) (CL11) 1.35V	8GB	TS1GLK72V6H
	1Gx8 (18pcs) (CL15)	16GB	TS2GLK72W6Q
	128Mx8 (18pcs) (CL9)	2GB	TS256MLK72V3U
	256Mx8 (9pcs) (CL9)	2GB	TS256MLK72V3N
	256Mx8 (18pcs) (CL9)	4GB	TS512MLK72V3N
DDR3-1333	512Mx8 (9pcs) (CL9)	4GB	TS512MLK72V3H
	512Mx8 (18pcs) (CL9)	8GB	TS1GLK72V3H
	128Mx8 (18pcs) (CL7)	2GB	TS256MLK72V1U
DDR3-1066	256Mx8 (18pcs) (CL7)	4GB	TS512MLK72V1N

## DDR3 204-PIN ECC SO-DIMM

	512Mx8 (9pcs) (CL11) 1.35V	4GB	TS512MSK72W6H
DDR3-1600	512Mx8 (18pcs) (CL11) 1.35V	8GB	TS1GSK72W6H
	512Mx8 (18pcs) (CL11)	8GB	TS1GSK72V6H
DDR3-1333	256Mx8 (9pcs) (CL9)	2GB	TS256MSK72V3N
	256Mx8 (9pcs) (CL9)	2GB	TS256MSK72V3N-I*
	256Mx8 (18pcs) (CL9)	4GB	TS512MSK72V3N-I*
	256Mx8 (18pcs) (CL9)	4GB	TS512MSK72V3N
	512Mx8 (18pcs) (CL9)	8GB	TS1GSK72V3H
	512Mx8 (18pcs) (CL9)	8GB	TS1GSK72V3H-I*

## DDR3 240-PIN Registered DIMM

	256Mx8 (18pcs) (CL13)	4GB	TS512MKR72V8N
	512Mx8 (9pcs) (CL13)	4GB	TS512MKR72V8H
DDR3-1866	512Mx8 (18pcs) (CL13) 0.74"	8GB	TS1GKR72V8HL
	512Mx8 (18pcs) (CL13)	8GB	TS1GKR72V8H
	2Gx4 (18pcs) (CL13) 0.74"	8GB	TS2GKR72V8PL
	1Gx4 (36pcs) (CL13)	16GB	TS2GKR72V8Z
DDR3-1600	256Mx8 (9pcs) (CL11)	2GB	TS256MKR72V6N
	256Mx8 (18pcs) (CL11)	4GB	TS512MKR72V6N
	256Mx8 (18pcs) (CL11) 0.74"	4GB	TS512MKR72V6NL
	512Mx8 (18pcs) (CL11)	4GB	TS512MKR72V6H
	512Mx8 (9pcs) (CL11) 1.35V	4GB	TS512MKR72W6H
	512Mx8 (18pcs) (CL11) 0.74"	8GB	TS1GKR72V6HL
	512Mx8 (18pcs) (CL11)	8GB	TS1GKR72V6H
	512Mx8 (18pcs) (CL11) 1.35V	8GB	TS1GKR72W6H
	512Mx8 (18pcs) (CL11) 0.74"	8GB	TS1GKR72W6HL
	1Gx4 (CL11) 1.35V	8GB	TS1GKR72W6Z
	1Gx4 (36pcs) (CL11) 1.35V	16GB	TS2GKR72W6Z
	2Gx4 (18pcs) (CL11)	16GB	TS2GKR72V6PL
2Gx4 (18pcs) (CL11) 0.74"	16GB	TS2GKR72W6PL	
1Gx4 (36pcs) (CL11)	16GB	TS2GKR72V6Z-I*	
1Gx4 (36pcs) (CL11)	16GB	TS2GKR72V6Z	

## DDR3 240-PIN Registered DIMM

	128Mx8 (9pcs) (CL9)	1GB	TS128MKR72V3U
DDR3-1333	128Mx8 (18pcs) (CL9)	2GB	TS256MKR72V3U*
	128Mx8 (18pcs) (CL9) 0.74"	2GB	TS256MKR72V3UL
	256Mx8 (9pcs) (CL9)	2GB	TS256MKR72V3N
DDR3-1066	256Mx8 (9pcs) (CL9) 0.74"	2GB	TS256MKR72V3NL
	256Mx4 (18pcs) (CL9)	2GB	TS256MKR72V3T
	256Mx4 (36pcs) (CL9)	4GB	TS512MKR72V3T
	256Mx8 (18pcs) (CL9)	4GB	TS512MKR72V3N
	256Mx8 (18pcs) (CL9) 0.74"	4GB	TS512MKR72V3NL
	512Mx4 (18pcs) (CL9)	4GB	TS512MKR72V3Y
	256Mx8 (36pcs) (CL9)	8GB	TS1GKR72V3N
	512Mx4 (36pcs) (CL9)	8GB	TS1GKR72V3Y
	512Mx8 (18pcs) (CL9)	8GB	TS1GKR72V3H
	512Mx8 (18pcs) (CL9) 0.74"	8GB	TS1GKR72V3HL
	512Mx8 (18pcs) (CL9) 1.35V	8GB	TS1GKR72W3H
	512Mx8 (36pcs) (CL9)	16GB	TS2GKR72V3H
2048Mx4 (36pcs) (CL9)	32GB	TS4GKR72V3P	
DDR3-1066	256Mx8 (36pcs) (CL7)	8GB	TS1GKR72V1N

## DDR2 240-PIN FB-DIMM

DDR2-800	128Mx8 (18pcs) (CL6)	2GB	TS256MFB72V8U-T
	64Mx8 (9pcs) (CL5)	512MB	TS64MFB72V6J-T
DDR2-667	64Mx8 (18pcs) (CL5)	1GB	TS128MFB72V6J-T
	128Mx8 (9pcs) (CL5)	1GB	TS128MFB72V6U-T
	128Mx8 (18pcs) (CL5)	2GB	TS256MFB72V6U-T*
	128Mx8 (36pcs) (CL5)	4GB	TS512MFB72V6U-T
	256Mx4 (36pcs) (CL5)	4GB	TS512MFB72V6T-T

## DDR2 240-PIN FB-DIMM for Mac Pro

DDR2-800	128Mx8 (18pcs) (CL6)	2GB	TS2GAPMACP8U-T
DDR2-667	128Mx8 (18pcs) (CL5)	2GB	TS2GAPMACP6U-T

## DDR2 240-PIN ECC DIMM

DDR2-800	128Mx8 (9pcs) (CL6)	1GB	TS128MLQ72V8U
	128Mx8 (9pcs) (CL6)	1GB	TS128MLQ72V8U-I*
	128Mx8 (18pcs) (CL6)	2GB	TS256MLQ72V8U
DDR2-667	64Mx8 (18pcs) (CL5)	1GB	TS128MLQ72V6J
	128Mx8 (9pcs) (CL5)	1GB	TS128MLQ72V6U
	128Mx8 (18pcs) (CL5)	2GB	TS256MLQ72V6U
	128Mx8 (18pcs) (CL5)	2GB	TS256MLQ72V6U-I*
DDR2-533	64Mx8 (9pcs) (CL4)	512MB	TS64MLQ72V5J
	128Mx8 (18pcs) (CL4)	2GB	TS256MLQ72V5U

## DDR2 240-PIN Registered DIMM

DDR2-800	256Mx8 (18pcs) (CL6) 0.72"	4GB	TS512MQR72V8NL
	128Mx8 (18pcs) (CL5)	2GB	TS256MQR72V6U
DDR2-667	128Mx8 (18pcs) (CL5) 0.72"	2GB	TS256MQR72V6UL
	256Mx4 (36pcs) (CL5)	4GB	TS512MQR72V6T
DDR2-533	128Mx8 (9pcs) (CL4) 0.72"	1GB	TS128MQR72V5UL
	64Mx4 (18pcs) (CL3)	512MB	TS64MQR72V4E
DDR2-400	64Mx8 (18pcs) (CL3)	1GB	TS128MQR72V4J
	256Mx4 (18pcs) (CL3)	2GB	TS256MQR72V4T
	256Mx4 (36pcs) (CL3)	4GB	TS512MQR72V4T

## DDR 184-PIN ECC DIMM

DDR-400	64Mx8 (9pcs) (CL3)	512MB	TS64MLD72V4J
	64Mx8 (18pcs) (CL3)	1GB	TS128MLD72V4J
DDR-333	64Mx8 (9pcs)	512MB	TS64MLD72V3J
	32Mx8 (9pcs)	256MB	TS32MLD72V6F5
DDR-266	64Mx8 (18pcs)	1GB	TS128MLD72V6J

## DDR 184-PIN Registered DIMM

DDR-400	64Mx8 (18pcs) (CL3)	1GB	TS128MDR72V4J
	128Mx4 (36pcs) (CL3)	2GB	TS256MDR72V4L
DDR-333	64Mx8 (18pcs) (CL3)	1GB	TS128MDR72V3J



Scan QR Code for more information

Low Profile.  
\*Industrial Grade Memory.  
\*Certified by CMTL.