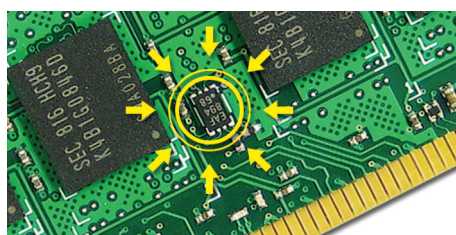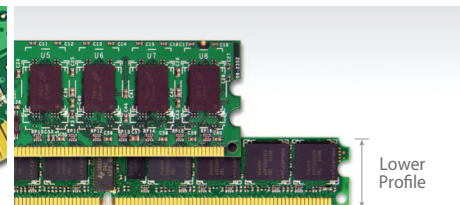*Uncompromised quality and reliability*

Memory Modules | For Servers & Workstations

Specially engineered for use in high performance servers and workstations, Transcend's professional grade server memory features highly efficient ECC (Error Correcting Code) to ensure 100% stable, round-the-clock operation. These memory modules are manufactured with the highest grade, brand-name DRAM chips available, which are selected only after passing our stringent performance and stability evaluation, including rigorous testing in extreme environments.

Onboard thermal sensor
ECC/Registered-DIMM only

Lower Profile

Same density PCB height
(VLP PCB models)

- Higher memory capacity with 8 DIMM per channel (FB-DIMM)
- 100% tested for reliability and quality
- Stable signal integrity at high frequency operation
- 1.35 Voltage at rated speed (DDR3L)
- Meets JEDEC standards & supports ECC function
- Limited Lifetime Warranty

100% TESTED
for server & workstation compatibility

DDR3
1600/1333/1066
Registered DIMM
ECC Unbuffered DIMM
ECC SO-DIMM

DDR2
800/667/533/400
Registered DIMM
ECC Unbuffered DIMM
Fully Buffered DIMM

DDR
400/333/266
Registered DIMM
ECC Unbuffered DIMM

For Servers & Workstations

DDR3

240-PIN ECC DIMM

DDR3-1600	256Mx8 (18pcs)(CL11)	4GB	TS512MLK72V6N
	512Mx8 (18pcs)(CL11)	8GB	TS1GLK72V6H
DDR3-1333	128Mx8 (9pcs) (CL9)	1GB	TS128MLK72V3U
	128Mx8 (18pcs) (CL9)	2GB	TS256MLK72V3U
	256Mx8 (9pcs) (CL9)	2GB	TS256MLK72V3N
	256Mx8 (18pcs) (CL9)	4GB	TS512MLK72V3N
	512Mx8 (18pcs) (CL9)	8GB	TS1GLK72V3H
DDR3-1066	128Mx8 (9pcs) (CL7)	1GB	TS128MLK72V1U
	128Mx8 (18pcs) (CL7)	2GB	TS256MLK72V1U
	256Mx8 (18pcs) (CL7)	4GB	TS512MLK72V1N

204-PIN ECC SO-DIMM

DDR3-1600	512Mx8 (18pcs) (CL11)	8GB	TS1GSK72V6H
DDR3-1333	128Mx8 (9pcs) (CL9)	1GB	TS128MSK72V3U
	256Mx8 (9pcs) (CL9)	2GB	TS256MSK72V3N
	256Mx8 (18pcs) (CL9)	4GB	TS512MSK72V3N
	512Mx8 (18pcs) (CL9)	8GB	TS1GSK72V3H

240-PIN Registered DIMM

DDR3-1600	256Mx8(9pcs)(CL11)	2GB	TS256MKR72V6N
	256Mx8(18pcs)(CL11)	4GB	TS512MKR72V6N
	256Mx8(18pcs)(CL11) 0.74"	4GB	TS512MKR72V6NL
	512Mx8(18pcs)(CL11) 0.74"	8GB	TS1GKR72V6HL
	512Mx8(18pcs)(CL11)	8GB	TS1GKR72V6H
	1024Mx4(36pcs)(CL11)	16GB	TS2GKR72V6Z
DDR3-1333	128Mx8 (9pcs) (CL9)	1GB	TS128MKR72V3U
	128Mx8 (18pcs) (CL9)	2GB	TS256MKR72V3U ∗
	128Mx8 (18pcs) (CL9) 0.74"	2GB	TS256MKR72V3UL
	256Mx8 (9pcs) (CL9)	2GB	TS256MKR72V3N
	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 (36pcs) (CL9)	16GB	TS2GKR72V3H
DDR3-1066	128Mx8 (36pcs) (CL7)	4GB	TS512MKR72V1U
	256Mx8 (36pcs) (CL7)	8GB	TS1GKR72V1N

∗ Certified by CMTL

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
	128Mx4 (36pcs) (CL5)	2GB	TS256MFB72V6K-T
	128Mx8 (18pcs) (CL5)	2GB	TS256MFB72V6U-T*
	128Mx8 (36pcs) (CL5)	4GB	TS512MFB72V6U-T
	256Mx4 (36pcs) (CL5)	4GB	TS512MFB72V6T-T

* Certified by CMTL

240-PIN FB-DIMM for Mac Pro

DDR2-800	128Mx8 (18pcs) (CL6)	2GB	TS2GAPMACP8U-T
DDR2-667	64Mx8 (18pcs) (CL5)	1GB	TS1GAPMACP6-T
	128Mx8 (18pcs) (CL5)	2GB	TS2GAPMACP6U-T

240-PIN ECC DIMM

DDR2-800	128Mx8 (9pcs) (CL6)	1GB	TS128MLQ72V8U
	128Mx8 (18pcs) (CL6)	2GB	TS256MLQ72V8U
DDR2-667	64Mx8 (9pcs) (CL5)	512MB	TS64MLQ72V6J
	64Mx8 (18pcs) (CL5)	1GB	TS128MLQ72V6J
	128Mx8 (9pcs) (CL5)	1GB	TS128MLQ72V6U
	128Mx8 (18pcs) (CL5)	2GB	TS256MLQ72V6U
DDR2-533	64Mx8 (9pcs) (CL4)	512MB	TS64MLQ72V5J
	64Mx8 (18pcs) (CL4)	1GB	TS128MLQ72V5J
	128Mx8 (18pcs) (CL4)	2GB	TS256MLQ72V5U

240-PIN Registered DIMM

DDR2-800	128Mx8 (18pcs) (CL6)	2GB	TS256MQR72V8U
	256Mx8 (18pcs) (CL6)	4GB	TS512MQR72V8NL
DDR2-667	64Mx8 (18pcs) (CL5)	1GB	TS128MQR72V6J
	128Mx4 (18pcs) (CL5)	1GB	TS128MQR72V6K
	128Mx8 (9pcs) (CL5)	1GB	TS128MQR72V6U
	128Mx4 (36pcs) (CL5)	2GB	TS256MQR72V6K
	128Mx8 (18pcs) (CL5)	2GB	TS256MQR72V6U
	128Mx8 (18pcs) (CL5) 0.72"	2GB	TS256MQR72V6UL
	256Mx4 (36pcs) (CL5)	4GB	TS512MQR72V6T
DDR2-533	64Mx8 (18pcs) (CL4)	1GB	TS128MQR72V5J
	128Mx8 (9pcs) (CL4) 0.72"	1GB	TS128MQR72V5UL
DDR2-400	64Mx4 (18pcs) (CL3)	512MB	TS64MQR72V4E
	64Mx8 (9pcs) (CL3)	512MB	TS64MQR72V4J
	64Mx8 (18pcs) (CL3)	1GB	TS128MQR72V4J
	128Mx4 (18pcs) (CL3)	1GB	TS128MQR72V4K
	128Mx4 (36pcs) (CL3)	2GB	TS256MQR72V4K
	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	32Mx8 (9pcs)	256MB	TS32MLD72V3F
	32Mx8 (18pcs)	512MB	TS64MLD72V3F5
	64Mx8 (9pcs)	512MB	TS64MLD72V3J
	64Mx8 (18pcs)	1GB	TS128MLD72V3J
DDR-266	32Mx8 (9pcs)	256MB	TS32MLD72V6F5
	32Mx8 (18pcs)	512MB	TS64MLD72V6F5
	64Mx8 (18pcs)	1GB	TS128MLD72V6J

184-PIN Registered DIMM

DDR-400	64Mx8 (9pcs) (CL3)	512MB	TS64MDR72V4J
	64Mx8 (18pcs) (CL3)	1GB	TS128MDR72V4J
	128Mx4 (18pcs) (CL3) FBGA, 0.72"	1GB	TS128MDR72V4VL
	128Mx4 (36pcs) (CL3) FBGA,1.2"	2GB	TS256MDR72V4L
DDR-333	32Mx8 (9pcs)	256MB	TS32MDR72V3F
	32Mx8 (18pcs)	512MB	TS64MDR72V3F
	64Mx8 (9pcs)	512MB	TS64MDR72V3J
	64Mx8 (18pcs)	1GB	TS128MDR72V3J
	128Mx4 (18pcs)	1GB	TS128MDR72V3K
	128Mx4 (36pcs)	2GB	TS256MDR72V3K
DDR-266	32Mx8 (9pcs)	256MB	TS32MDR72V6F5
	32Mx8 (18pcs)	512MB	TS64MDR72V6F5*
	64Mx4 (18pcs)	512MB	TS64MDR72V6L5
	64Mx8 (9pcs)	512MB	TS64MDR72V6J
	64Mx8 (36pcs)	1GB	TS128MDR72V6L5*
	64Mx8 (18pcs)	1GB	TS128MDR72V6J
	128Mx4 (18pcs)	1GB	TS128MDR72V6K
	128Mx4 (18pcs), FBGA	1GB	TS128MDR72V6S
	64Mx4 (36pcs), FBGA	1GB	TS128MDR72V6A
	128Mx4 (36pcs)	2GB	TS256MDR72V6K
	128Mx4 (36pcs) FBGA,1.35"	2GB	TS256MDR72V6S

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