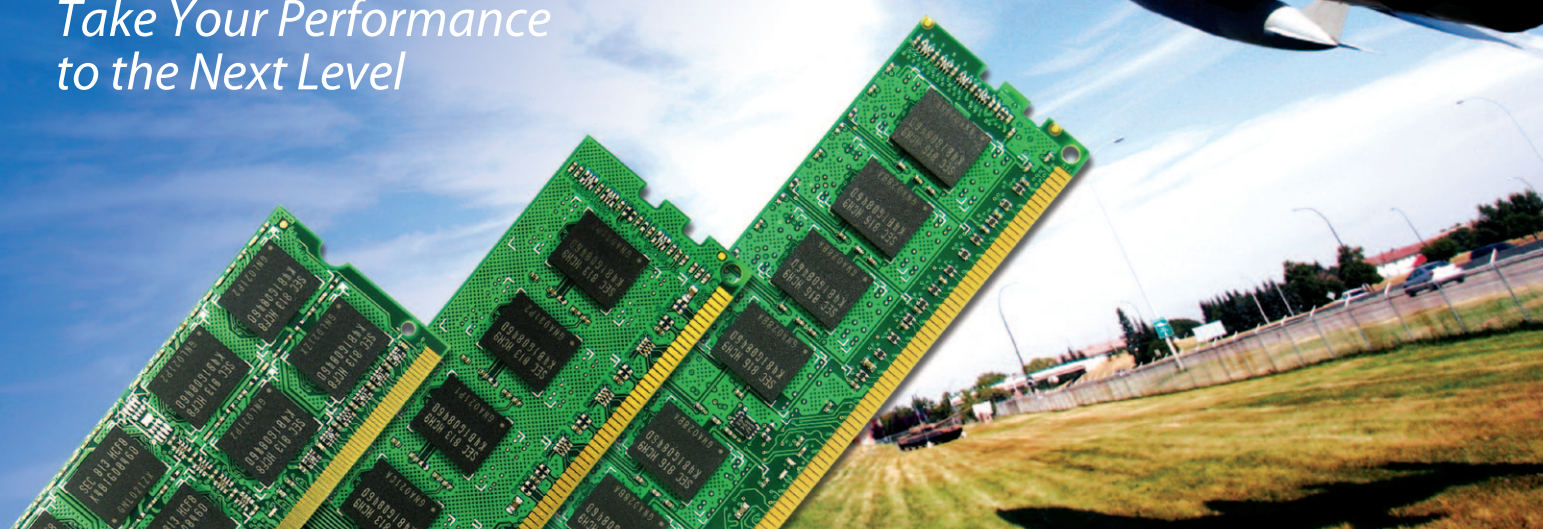


Take Your Performance  
to the Next Level



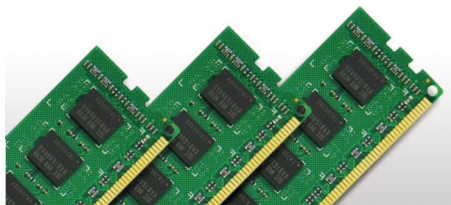
Quality  
Reliability  
Speed  
Chips  
Error Detection  
Voltage



100% TESTED  
for quality and reliability

## Memory Modules | For Desktops & Notebooks

Designed for desktop and notebook computer use, Transcend 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. These modules offer an unrivaled level of compatibility and stability that far outclasses the competition.



High-speed triple-channel performance



Improved memory bandwidth

- Improved efficiency in notebook power-saving modes
- Stable signal integrity at high frequency operation
- Meets JEDEC standards
- 1.35 Voltage at rated speed (DDR3L)
- Low power consumption
- Limited Lifetime Warranty



**DDR3**  
1600/1333/1066

Unbuffered DIMM  
Unbuffered DIMM Kit  
SO-DIMM  
SO-DIMM Kit



**DDR2**  
800/667/533/400

Unbuffered DIMM  
Unbuffered DIMM Kit  
SO-DIMM  
SO-DIMM Kit



**DDR**  
400/333/266

Unbuffered DIMM  
SO-DIMM

# For Desktops

## DDR3

### 240-PIN Unbuffered DIMM

DDR3-1600	256Mx8 (8pcs) (CL11)	2GB	TS256MLK64V6N
	256Mx8 (16pcs) (CL11)	4GB	TS512MLK64V6N
	512Mx8 (16pcs) (CL11)	8GB	TS1GLK64V6H
	128Mx8 (8pcs) (CL9)	1GB	TS128MLK64V3U
DDR3-1333	128Mx8 (8pcs) (CL9)	1GB	TS128MLK64V3U-I*
	128Mx8(8pcs) (CL9) 0.74"	1GB	TS128MLK64V3UL
	128Mx8 (16pcs) (CL9)	2GB	TS256MLK64V3U
	128Mx8 (16pcs) (CL9) 0.74"	2GB	TS256MLK64V3UL
DDR3-1066	256Mx8 (8pcs) (CL9)	2GB	TS256MLK64V3N
	256Mx8 (8pcs) (CL9)	2GB	TS256MLK64V3N-I*
	256Mx8 (8pcs) (CL9) 0.74"	2GB	TS256MLK64V3NL
	256Mx8 (16pcs) (CL9)	4GB	TS512MLK64V3N
	256Mx8 (16pcs) (CL9)	4GB	TS512MLK64V3N-I*
	256Mx8 (16pcs) (CL9) 0.74"	4GB	TS512MLK64V3NL
	512Mx8 (16pcs) (CL9)	8GB	TS1GLK64V3H
	128Mx8 (8pcs) (CL7)	1GB	TS128MLK64V1U
128Mx8 (16pcs) (CL7)	2GB	TS256MLK64V1U	

\* Industrial Grade Memory

### 240-PIN JetRam Series

DDR3-1600	256Mx8 (8pcs) (CL11)	2GB	JM1600KLN-2G
	256Mx8 (16pcs) (CL11)	4GB	JM1600KLN-4G
	256Mx8 (16pcs) (CL11)	4GB	JM1600KLN-4GK(2GBx2)
	256Mx8 (32pcs) (CL11)	8GB	JM1600KLN-8GK(4GBx2)
DDR3-1333	128Mx8 (8pcs) (CL9)	1GB	JM1333KLU-1G
	128Mx8 (16pcs) (CL9)	2GB	JM1333KLU-2G
	256Mx8 (8pcs) (CL9)	2GB	JM1333KLN-2G
	256Mx8 (16pcs) (CL9)	4GB	JM1333KLN-4G
DDR3-1066	512Mx8 (16pcs) (CL9)	8GB	JM1333KLN-8G
	512Mx8 (16pcs) (CL11)	8GB	JM1GSK64V6H
	128Mx8 (32pcs) (CL9)	4GB	JM1333KLU-4GK(2GBx2)
	256Mx8 (16pcs) (CL9)	4GB	JM1333KLN-4GK(2GBx2)
	256Mx8 (24pcs) (CL9)	6GB	JM1333KLN-6GK(2GBx3)
	256Mx8 (32pcs) (CL9)	8GB	JM1333KLN-8GK(4GBx2)

## DDR2

### 240-PIN Unbuffered DIMM

DDR2-800	64Mx8 (8pcs) (CL5)	512MB	TS64MLQ64V8J
	64Mx8 (16pcs) (CL5)	1GB	TS128MLQ64V8J
	128Mx8 (8pcs) (CL6)	1GB	TS128MLQ64V8U
	128Mx8 (16pcs) (CL6)	2GB	TS256MLQ64V8U
DDR2-667	64Mx8 (8pcs) (CL5)	512MB	TS64MLQ64V6J
	64Mx8 (16pcs) (CL5)	1GB	TS128MLQ64V6J
	128Mx8 (8pcs) (CL5)	1GB	TS128MLQ64V6U
	128Mx8 (16pcs) (CL5)	2GB	TS256MLQ64V6U
DDR2-533	32Mx16 (4pcs) (CL4)	256MB	TS32MLQ64V5M
	64Mx8 (8pcs) (CL4)	512MB	TS64MLQ64V5J
	64Mx8 (16pcs) (CL4)	1GB	TS128MLQ64V5J
	128Mx8 (16pcs) (CL4)	2GB	TS256MLQ64V5U
DDR2-400	64Mx8 (8pcs) (CL3)	512MB	TS64MLQ64V4J

### 240-PIN JetRam Series

DDR2-800	64Mx8 (8pcs) (CL5)	512MB	JM800QLJ-512M
	64Mx8 (16pcs) (CL5)	1GB	JM800QLJ-1G
	128Mx8 (8pcs) (CL6)	1GB	JM800QLU-1G
	128Mx8 (16pcs) (CL6)	2GB	JM800QLU-2G
DDR2-667	128Mx8 (8pcs x 2),Dual	2GB Kit	JM2GDDR2-8K(1GBx2)
	128Mx8 (16pcs x 2),Dual	4GB Kit	JM4GDDR2-8K(2GBx2)
	64Mx8 (8pcs) (CL5)	512MB	JM667QLJ-512M
	64Mx8 (16pcs) (CL5)	1GB	JM667QLJ-1G
DDR2-533	128Mx8 (8pcs) (CL5)	1GB	JM667QLU-1G
	128Mx8 (16pcs) (CL5)	2GB	JM667QLU-2G
	128Mx8 (8pcs x 2),Dual	2GB Kit	JM2GDDR2-6K(1GBx2)
	128Mx8 (16pcs x 2),Dual	4GB Kit	JM4GDDR2-6K(2GBx2)
DDR2-400	32Mx16 (4pcs) (CL4)	256MB	JM335Q64A-5
	64Mx8 (8pcs) (CL4)	512MB	JM533QLJ-512M
	64Mx8 (16pcs) (CL4)	1GB	JM533QLJ-1G

## DDR

### 184-PIN JetRam Series

DDR-400	32Mx8 (8pcs) (CL2.5)	256MB	JM334D643A-50
	32Mx8 (16pcs) (CL2.5)	512MB	JM366D643A-50
	64Mx8 (8pcs) (CL3)	512MB	JM367D643A-5L
DDR-333	64Mx8 (16pcs) (CL3)	1GB	JM388D643A-5L
	64Mx8 (8pcs) (CL2.5)	512MB	JM367D643A-60

### 184-PIN Unbuffered DIMM

DDR-400	32Mx8 (8pcs) (CL2.5)	256MB	TS32MLD64V4F
	32Mx8 (8pcs) (CL3)	256MB	TS32MLD64V4F3
	32Mx16 (4pcs) (CL3)	256MB	TS32MLD64V4M
	32Mx8 (16pcs) (CL2.5)	512MB	TS64MLD64V4F
DDR-333	64Mx8 (8pcs) (CL3) Low Profile 0.9"	512MB	TS64MLD64V4L
	64Mx8 (8pcs) (CL3)	512MB	TS64MLD64V4J
	32Mx8 (16pcs) (CL3)	512MB	TS64MLD64V4F3
	64Mx8 (16pcs) (CL3)	1GB	TS128MLD64V4J
DDR-266	64Mx8 (16pcs) (CL3) 0.72"	1GB	TS128MLD64V4JL
	16Mx16 (4pcs)	128MB	TS16MLD64V3G
	32Mx8 (8pcs)	256MB	TS32MLD64V3F5
	32Mx8 (16pcs)	512MB	TS64MLD64V3F5
DDR-266	32Mx8 (16pcs)	512MB	TS64MLD64V3F1*
	64Mx8 (8pcs)	512MB	TS64MLD64V3J
	64Mx8 (16pcs)	1GB	TS128MLD64V3J
	16Mx8 (8pcs)	128MB	TS16MLD64V6D5
DDR-266	32Mx8 (8pcs)	256MB	TS32MLD64V6F5
	32Mx8 (16pcs)	512MB	TS64MLD64V6F5
	64Mx8 (8pcs)	512MB	TS64MLD64V6J
	64Mx8 (16pcs)	1GB	TS128MLD64V6J

\* Certified by CMTL

# For Notebooks

## DDR3

### 204-PIN SO-DIMM

DDR3-1600	256Mx8 (8pcs) (CL11)	2GB	TS256SK64V6N
	256Mx8 (16pcs) (CL11)	4GB	TS512MSK64V6N
	512Mx8 (16pcs) (CL11)	8GB	TS1GSK64W6H
	128Mx8 (8pcs) (CL9)	1GB	TS128MSK64V3U
DDR3-1333	128Mx8 (8pcs) (CL9)	1GB	TS128MSK64V3U-I*
	256Mx8 (8pcs) (CL9) 1.35V	2GB	TS256MSK64W3N
	128Mx8 (16pcs) (CL9)	2GB	TS256MSK64V3U
	256Mx8 (8pcs) (CL9)	2GB	TS256MSK64V3N
DDR3-1066	256Mx8 (8pcs) (CL9)	2GB	TS256MSK64V3N-I*
	256Mx8 (16pcs) (CL9)	4GB	TS512MSK64V3N
	256Mx8 (16pcs) (CL9)	4GB	TS512MSK64V3N-I*
	256Mx8 (16pcs) (CL9) 1.35V	4GB	TS512MSK64W3N
	512Mx8(16pcs) (CL9)	8GB	TS1GSK64V3H
	128Mx8 (8pcs) (CL7)	1GB	TS128MSK64V1U
	128Mx8 (16pcs) (CL7)	2GB	TS256MSK64V1U
	256Mx8 (8pcs) (CL7)	2GB	TS256MSK64V1N
256Mx8 (16pcs) (CL7)	4GB	TS512MSK64V1N	

\* Industrial Grade Memory

### 204-PIN JetRam Series

DDR3-1600	512Mx8 (16pcs) (CL11)	8GB	JM1600KLN-8G
	512Mx8 (16pcs) (CL11)	8GB	JM1600KSH-8G
	256Mx8 (8pcs) (CL11)	2GB	JM1600KSN-2G
	256Mx8 (16pcs) (CL11)	4GB	JM1600KSN-4G
DDR3-1333	128Mx8 (8pcs) (CL9)	1GB	JM1333KLU-1G
	128Mx8 (16pcs) (CL9)	2GB	JM1333KLU-2G
	256Mx8 (8pcs) (CL9)	2GB	JM1333KLN-2G
	256Mx8 (16pcs) (CL9)	4GB	JM1333KLN-4G
DDR3-1066	256Mx8 (32pcs) (CL9)	8GB	JM1333KLN-8GK(4GBx2)
	512Mx8 (16pcs) (CL9)	8GB	JM1333KLN-8G
	128Mx8 (8pcs) (CL7)	1GB	JM1066KLU-1G
	128Mx8 (16pcs) (CL7)	2GB	JM1066KLU-2G
DDR3-1066	256Mx8 (8pcs) (CL7)	2GB	JM1066KSN-2G
	256Mx8 (16pcs) (CL7)	4GB	JM1066KSN-4G

## DDR2

### 200-PIN SO-DIMM

DDR2-800	64Mx16 (8pcs) (CL6)	1GB	TS128MSQ64V8W
	128Mx8 (8pcs) (CL6)	1GB	TS128MSQ64V8U
	128Mx8 (8pcs) (CL6)	1GB	TS128MSQ64V8U-I*
	128Mx8 (16pcs) (CL6)	2GB	TS256MSQ64V8U
DDR2-667	128Mx8 (16pcs) (CL6)	2GB	TS256MSQ64V8U-I*
	32Mx16 (8pcs) (CL5)	256MB	TS32MSQ64V6M
	32Mx16 (8pcs) (CL5)	512MB	TS64MSQ64V6M
	64Mx8 (8pcs) (CL5)	512MB	TS64MSQ64V6J
DDR2-533	64Mx8 (8pcs) (CL3)	512MB	TS64MSQ64V6Q
	64Mx8 (16pcs) (CL5)	1GB	TS128MSQ64V6J
	128Mx8 (8pcs) (CL5)	1GB	TS128MSQ64V6U
	128Mx8 (8pcs) (CL5)	1GB	TS128MSQ64V6U-I*
DDR2-400	128Mx8 (16pcs) (CL5)	2GB	TS256MSQ64V6U
	128Mx8 (16pcs) (CL5)	2GB	TS256MSQ64V6U-I*
	256Mx8 (16pcs) (CL5)	4GB	TS512MSQ64V6N
	32Mx16 (4pcs) (CL4)	256MB	TS32MSQ64V5M
DDR2-533	32Mx16 (8pcs) (CL4)	512MB	TS64MSQ64V5M
	64Mx8 (8pcs) (CL4)	512MB	TS64MSQ64V5J
	64Mx8 (16pcs) (CL4)	1GB	TS128MSQ64V5J
	128Mx8 (8pcs) (CL4)	1GB	TS128MSQ64V5U
DDR2-400	128Mx8 (8pcs) (CL4)	1GB	TS128MSQ64V5U-I*
	128Mx8 (16pcs) (CL4)	2GB	TS256MSQ64V5U
	128Mx8 (16pcs) (CL4)	2GB	TS256MSQ64V5U-I*
	64Mx8 (4pcs) (CL3)	512MB	TS64MSQ64V4J

\* Industrial Grade Memory

### 200-PIN JetRam Series

DDR2-800	128Mx8 (8pcs) (CL6)	1GB	JM800QSU-1G
	128Mx8 (16pcs) (CL6)	2GB	JM800QSU-2G
	64Mx8 (8pcs) (CL5)	512MB	JM667QSU-512M
	32Mx16 (8pcs) (CL5)	512MB	JM667QSM-512M
DDR2-667	64Mx8 (16pcs) (CL5)	1GB	JM667QSU-1G
	64Mx8 (8pcs) (CL5)	1GB	JM667QSU-1G
	128Mx8 (16pcs) (CL5)	2GB	JM667QSU-2G
	128Mx8 (16pcs x 2) (CL5), Dual	4GB Kit	JM667QSU-4GK(2GBx2)
DDR2-533	64Mx8 (16pcs) (CL4)	1GB	JM533QSU-1G

### 214-PIN Micro-DIMM

DDR2-533	32Mx16 (8pcs) (CL4)	512MB	TS64MMQ64V5M
	64Mx16 (8pcs) (CL4)	1GB	TS128MMQ64V5Q

### 172-PIN Micro-DIMM

DDR2-533	32Mx16 (8pcs) (CL4)	512MB	TS512MPA0512U
	32Mx16 (8pcs) (CL4)	512MB	TS512MPA0512U5

## DDR

### 172-PIN Micro-DIMM

DDR-333	32Mx8 (16pcs)	512MB	TS64MMD64V3F
DDR-266	64Mx8 (8pcs)	512MB	TS64MMD64V3J
	32Mx8 (16pcs)	512MB	TS64MMD64V6F

### 200-PIN SO-DIMM

DDR-400	32Mx8 (8pcs) (CL3)	256MB	TS32MSD64V4F3
	64Mx8 (8pcs) (CL3)	512MB	TS64MSD64V4J
	64Mx8 (16pcs) (CL3)	1GB	TS128MSD64V4J-I*
	64Mx8 (8pcs) (CL3)	512MB	TS64MSD64V4J-I*
DDR-333	16Mx16 (4pcs)	128MB	TS16MSD64V3G
	16Mx16 (8pcs)	256MB	TS32MSD64V3G
	32Mx16 (4pcs)	256MB	TS32MSD64V3M
	32Mx8 (8pcs)	256MB	TS32MSD64V3F5
DDR-266	32Mx8 (16pcs)	512MB	TS64MSD64V3F
	64Mx8 (8pcs)	512MB	TS64MSD64V3J
	32Mx16 (8pcs)	512MB	TS64MSD64V3M
	64Mx8 (16pcs)	1GB	TS128MSD64V3A
DDR-266	16Mx16 (4pcs)	128MB	TS16MSD64V6G
	32Mx8 (8pcs)	256MB	TS32MSD64V6F5
	32Mx8 (16pcs)	512MB	TS64MSD64V6F5
	64Mx8 (8pcs)	512MB	TS64MSD64V6J
	64Mx8 (16pcs)	1GB	TS128MSD64V6A

\* Industrial Grade Memory