

### DDR3-1600 Long-DIMM

Capacity	Component Composition	Rank x Org.	Standard (1.5V)	Wide Temp. (-40°C~ 85°C)	Low Voltage (1.35V)	Low Voltage + Wide Temp.
1GB	(128Mx8)x8	1Rx8	TS128MLK64V6U	TS128MLK64V6U-I	TS128MLK64W6U	TS128MLK64W6U-I
2GB	(128Mx8)x16	2Rx8	TS256MLK64V6U	TS256MLK64V6U-I	TS256MLK64W6U	TS256MLK64W6U-I
2GB	(256Mx8)x8	1Rx8	TS256MLK64V6N	TS256MLK64V6N-I	TS256MLK64W6N	TS256MLK64W6N-I
4GB	(256Mx8)x16	2Rx8	TS512MLK64V6N	TS512MLK64V6N-I	TS512MLK64W6N	TS512MLK64W6N-I
4GB	(512Mx8)x8	1Rx8	TS512MLK64V6H	TS512MLK64V6H-I	TS512MLK64W6H	TS512MLK64W6H-I
8GB	(512Mx8)x16	2Rx8	TS1GLK64V6H	TS1GLK64V6H-I	TS1GLK64W6H	TS1GLK64W6H-I

### DDR3-1600 SO-DIMM

Capacity	Component Composition	Rank x Org.	Standard (1.5V)	Wide Temp. (-40°C~ 85°C)	Low Voltage (1.35V)	Low Voltage + Wide Temp.
1GB	(128Mx8)x8	1Rx8	TS128MSK64V6U	TS128MSK64V6U-I	TS128MSK64W6U	-
2GB	(128Mx8)x16	2Rx8	TS256MSK64V6U	TS256MSK64V6U-I	TS256MSK64W6U	TS256MSK64W6U-I
2GB	(256Mx8)x8	1Rx8	TS256MSK64V6N	TS256MSK64V6N-I	TS256MSK64W6N	TS256MSK64W6N-I
4GB	(256Mx8)x16	2Rx8	TS512MSK64V6N	TS512MSK64V6N-I	TS512MSK64W6N	TS512MSK64W6N-I
4GB	(512Mx8)x8	1Rx8	TS512MSK64V6H	TS512MSK64V6H-I	TS512MSK64W6H	TS512MSK64W6H-I
4GB	(512Mx8)x8	1Rx8	-	-	-	TS512MSK64W6H3-I
8GB	(512Mx8)x16	2Rx8	TS1GSK64V6H	TS1GSK64V6H-I	TS1GSK64W6H	TS1GSK64W6H-I
8GB	(512Mx8)x16	2Rx8	-	-	TS1GSK64W6H-G	-

### DDR3-1333 Long-DIMM

Capacity	Component Composition	Rank x Org.	Standard (1.5V)	Wide Temp. (-40°C~ 85°C)	Low Voltage (1.35V)	Low Voltage + Wide Temp.
1GB	(128Mx8)x8	1Rx8	TS128MLK64V3U	-	-	-
2GB	(256Mx8)x8	1Rx8	TS256MLK64V3N	-	-	-
4GB	(256Mx8)x16	2Rx8	TS512MLK64V3N	-	-	-
4GB	(512Mx8)x8	1Rx8	TS512MLK64V3H	-	-	-
8GB	(512Mx8)x16	2Rx8	TS1GLK64V3H	-	-	-

### DDR3-1333 SO-DIMM

Capacity	Component Composition	Rank x Org.	Standard (1.5V)	Wide Temp. (-40°C~ 85°C)	Low Voltage (1.35V)	Low Voltage + Wide Temp.
1GB	(128Mx8)x8	1Rx8	TS128MSK64V3U	TS128MSK64V3U-I	TS128MSK64W3W	-
2GB	(256Mx8)x8	1Rx8	TS256MSK64V3N	TS256MSK64V3N-I	TS256MSK64W3N	-
4GB	(256Mx8)x16	2Rx8	TS512MSK64V3N	TS512MSK64V3N-I	TS512MSK64W3N	-
4GB	(512Mx8)x8	1Rx8	TS512MSK64V3H	-	-	-
8GB	(512Mx8)x16	2Rx8	TS1GSK64V3H	-	-	-

\* DDR3 Long-DIMM VLP modules (0.74 inches) are also available.