

DRAM Module | SO-DIMM

204/260-Pin SO-DIMM

Speed	Capacity	Model	Voltage
DDR3 1866	2GB	AD3S186622G13	1.5V
	4GB	AD3S1866W4G13	1.5V
	8GB	AD3S1866W8G13	1.5V
DDR3L 1866	2GB	ADDS1600C2G11	1.35V
	2GB	ADDS186622G13	1.35V
	4GB	ADDS1866W4G13	1.35V
	8GB	ADDS1866W8G13	1.35V
DDR4 2400	4GB	AD4S2400W4G17	1.2V
	4GB	AD4S2400J4G17	1.2V
	8GB	AD4S2400W8G17	1.2V
	8GB	AD4S240038G17	1.2V
	16GB	AD4S2400316G17	1.2V

Type	DDR3L SO-DIMM Non-ECC	DDR4 SO-DIMM Non-ECC
Frequency	1866MHz	2400MHz
Pin Count	204 Pin	260 Pin
Capacity	2GB/4GB/8GB	4GB/8GB/16GB
DRAM Configuration	256M x 8/512M x 8	512M x 8/1024M x 8
Timing CL-tRCD-tRP-tRAS	9-9-9-24/11-11-11-28	17-17-17-39
Voltage	1.5V/1.35V	1.2V
Rank Number	1Rank/2Rank	1Rank/2Rank
Heat Sink	No	No
Operating Temp.	-10°C to +85°C	-10°C to +85°C
Gold Finger Plating	30 micro inch	30 micro inch
Warranty	Lifetime Warranty	Lifetime Warranty

204-Pin Wide Temp SO-DIMM

Speed	Capacity	Model	Voltage
DDR3L 1866	4GB	ADDI1866W4G13	1.35V
	8GB	ADDI1866W8G13	1.35V
DDR4 2400	4GB	AD4I2400W4G17	1.2V
	8GB	AD4I2400W8G17	1.2V
	16GB	AD4I2400316G17	1.2V

Type	DDR3L Wide Temp SO-DIMM(W)	DDR4 Wide Temp SO-DIMM(W)
Frequency	1866MHz	2400MHz
Pin Count	204 Pin	260 Pin
Capacity	4GB/8GB	4GB/8GB/16GB
DRAM Configuration	256M x 8/512M x 8	512M x 8/1024M x 8
Timing CL-tRCD-tRP-tRAS	13-13-13-35	17-17-17-39
Voltage	1.35V	1.2V
Rank Number	1Rank/2Rank	1Rank/2Rank
Heat Sink	No	No
Operating Temp.	-40°C to +85°C	-40°C to +85°C
Gold Finger Plating	30 micro inch	30 micro inch
Warranty	Lifetime Warranty	Lifetime Warranty

204/260-Pin ECC SO-DIMM

Speed	Capacity	Model	Voltage
DDR3L 1600/1866	2GB	ADDB1600C2G11	1.35V
	4GB	ADDB1866W4G13	1.35V
	8GB	ADDB1866W8G13	1.35V
DDR4 2400	4GB	AD4B2400W4G17	1.2V
	8GB	AD4B240038G17	1.2V
	16GB	AD4B2400316G17	1.2V

Type	DDR3L ECC SO-DIMM	DDR4 ECC SO-DIMM
Frequency	1600/1866MHz	2400MHz
Pin Count	204 Pin	260 Pin
Capacity	2GB/4GB/8GB	4GB/8GB/16GB
DRAM Configuration	256M x 8/512M x 8	512M x 8/1024M x 8
Timing CL-tRCD-tRP-tRAS	11-11-11-28/13-13-13-35	17-17-17-39
Voltage	1.35V	1.2V
Rank Number	1Rank/2Rank	1Rank/2Rank
Heat Sink	No	No
Operating Temp.	-10°C to +85°C	-10°C to +85°C
Gold Finger Plating	30 micro inch	30 micro inch
Warranty	Lifetime Warranty	Lifetime Warranty