

Material Number	1972100-R	2122700-R	2213700-R	2218300-R	2248000-R	2263800-R	
Battery Model Number	ABM-300 RoHS Kit	ABM-400 RoHS Kit	ABM-500 RoHS Kit	ABM-600 RoHS Kit	ABM-800 RoHS Kit	ABM-800T RoHS Kit	
Technology	LiION	LiION	LiION	LiION	LiION	LiION	
Capacity	1040 mAh	1040 mAh	1040 mAh	2000 mAh	1100 mAh	2000 mAh	
Physical Dimensions	2.21" x 2.0" daughtercard	2.21" x 2.0" daughtercard	2.07" x 2.40" pigtail/bracket	2.00" x 2.43" pigtail/bracket	2.05" x 2.05"	2.05" x 2.05" 12" connector cable	
Nominal Voltage	3.7V	3.7V	3.7V	3.7V	3.7V	3.7V	
Charge Condition	CCCV:4.2V, 500mA	CCCV:4.2V, 500mA	CCCV:4.2V, 500mA	CCCV:4.2V, 500mA	CCCV:4.2V, 300mA	CCCV:4.2V, 300mA	
Charge Time	~6 hours	~6 hours	~6 hours	~6 hours	~6 to 8 hours	~6 to 8 hours	
Memory Technology (on Controller)	3.3V SDRAM	2.5V DDR1	2.5V DDR1	1.8V DDR2	1.8V DDR2	1.8V DDR2	
Operating Temperature	Charge 0-45C Discharge 0C to +55C	Charge 0-45C Discharge 0C to +55C	Charge 0-45C Discharge 0C to +55C	Charge 0-45C Discharge 0C to +55C	Charge 0-45C Discharge 0C to +55C	Charge 0-45C Discharge 0C to +55C	
Storage Temperature and Humidity	-20C to +35C,45-85% (storing for 1 year or less) -20C to +40C,45-85% (storing for 6 months or less) -20C to +45C,45-85% (storing for 1 month or less) -20C to +60C,45-85% (storing for 1 week or less)	-20C to +35C,45-85% (storing for 1 year or less) -20C to +40C,45-85% (storing for 6 months or less) -20C to +45C,45-85% (storing for 1 month or less) -20C to +60C,45-85% (storing for 1 week or less)	-20C to +35C,45-85% (storing for 1 year or less) -20C to +40C,45-85% (storing for 6 months or less) -20C to +45C,45-85% (storing for 1 month or less) -20C to +60C,45-85% (storing for 1 week or less)	-20C to +35C,45-85% (storing for 1 year or less) -20C to +40C,45-85% (storing for 6 months or less) -20C to +45C,45-85% (storing for 1 month or less) -20C to +60C,45-85% (storing for 1 week or less)	-20C to +35C,45-85% (storing for 1 year or less) -20C to +40C,45-85% (storing for 6 months or less) -20C to +45C,45-85% (storing for 1 month or less) -20C to +60C,45-85% (storing for 1 week or less)	-20C to +35C,45-85% (storing for 1 year or less) -20C to +40C,45-85% (storing for 6 months or less) -20C to +45C,45-85% (storing for 1 month or less) -20C to +60C,45-85% (storing for 1 week or less)	-20C to +35C,45-85% (storing for 1 year or less) -20C to +40C,45-85% (storing for 6 months or less) -20C to +45C,45-85% (storing for 1 month or less) -20C to +60C,45-85% (storing for 1 week or less)
Battery Retention	up to 72 hours	up to 72 hours	up to 72 hours	up to 72 hours	up to 72 hours (256MB) up to 42 hours (512MB)	up to 72 hours (256MB & 512MB)	
Warranty	1 year*	1 year*	1 year*	1 year*	1 year*	1 year*	
Supported RAID Controllers	Adaptec RAID 2120S Adaptec RAID 2200S	Adaptec RAID 2130SLP Adaptec RAID 2230SLP	Adaptec RAID 2420SA Adaptec RAID 2820SA	Adaptec RAID 4800SAS Adaptec RAID 4805SAS	Adaptec 3405, 3805, 3085, 31205, 31605 Adaptec 5405, 5445, 5805, 5085, 51245, 51645, 52445	Adaptec 3405, 3805, 3085, 31205, 31605 Adaptec 5405, 5445, 5805, 5085, 51245, 51645, 52445	