

This letter announces the product change of certain Advantech SQFlash products. This product change notification of various SQFlash bare products sold through Advantech & distribution channels has been consolidated into one letter for your convenience. Detailed information for each changed product line affected by this notice is included in the attached tables.

Product Change Information

We recommend customers migrate to the successions for each product in the “Product Change Information” table. If it is not possible to make such a transition, please notify your Advantech Account Manager to arrange a last-time-buy of product.

Final Purchase Orders

Please work with your Advantech Account Manager to ensure a smooth product migration. To ensure your last time purchase orders are fulfilled on time, present your final product demand in the form of a non-cancelable, non-returnable (NCNR) purchase order as soon as possible and no later than the “Final Purchase Order Date” listed in the Product Change Information Table. Supply of original product is usually limited. Fulfillment of final purchase orders is subject to product availability and will be prioritized according to the date when orders are placed.

If you have any concerns regarding these product phase outs and transitions, please contact your Advantech Technology Account Manager as soon as possible. Thank you for your interest in the Advantech SQFlash products.

Sincerely,
Precyan Lee

Product Transition Information: SQF-S25SX-XG-S5X (2.5" SATA SSD with 43nm SLC Flash IC)

Original Product				Target Migration Product			
Supply till 2012.10.15				Cut-in from 2012.10.16			
Type	Part Number	NAND Flash	Capacity (GB)	Type	Part Number	NAND Flash	Capacity (GB)
2.5"	SQF-S25S4-4G-S5C	43nm SLC	4	2.5"	SQF-S25S4-4G-S5C	32nm SLC	4
2.5"	SQF-S25S4-8G-S5C	43nm SLC	8	2.5"	SQF-S25S4-8G-S5C	32nm SLC	8
2.5"	SQF-S25S8-16G-S5C	43nm SLC	16	2.5"	SQF-S25S8-16G-S5C	32nm SLC	16
2.5"	SQF-S25S8-32G-S5C	43nm SLC	32	2.5"	SQF-S25S8-32G-S5C	32nm SLC	32
2.5"	SQF-S25S8-64G-S5C	43nm SLC	64	2.5"	SQF-S25S8-64G-S5C	24nm SLC	64
2.5"	SQF-S25S8-128G-S5C	43nm SLC	128	2.5"	SQF-S25S8-128G-S5C	24nm SLC	128
2.5"	SQF-S25S4-4G-S5E	43nm SLC	4	2.5"	SQF-S25S4-4G-S5E	32nm SLC	4
2.5"	SQF-S25S4-8G-S5E	43nm SLC	8	2.5"	SQF-S25S4-8G-S5E	32nm SLC	8
2.5"	SQF-S25S8-16G-S5E	43nm SLC	16	2.5"	SQF-S25S8-16G-S5E	32nm SLC	16
2.5"	SQF-S25S8-32G-S5E	43nm SLC	32	2.5"	SQF-S25S8-32G-S5E	32nm SLC	32
2.5"	SQF-S25S8-64G-S5E	43nm SLC	64	2.5"	SQF-S25S8-64G-S5E	24nm SLC	64
2.5"	SQF-S25S8-128G-S5E	43nm SLC	128	2.5"	SQF-S25S8-128G-S5E	24nm SLC	128

Product Transition Information: SQF-SMSSX-XG-S5X (mSATA with 43nm SLC Flash IC)

Original Product				Target Migration Product			
Supply till 2012.10.15				Cut-in from 2012.10.16			
Type	Part Number	NAND Flash	Capacity (GB)	Type	Part Number	NAND Flash	Capacity (GB)
mSATA	SQF-SMSS4-4G-S5C	43nm SLC	4	mSATA	SQF-SMSS4-4G-S5C	32nm SLC	4
mSATA	SQF-SMSS4-8G-S5C	43nm SLC	8	mSATA	SQF-SMSS4-8G-S5C	32nm SLC	8
mSATA	SQF-SMSS4-16G-S5C	43nm SLC	16	mSATA	SQF-SMSS4-16G-S5C	24nm SLC	16
mSATA	SQF-SMSS8-32G-S5C	43nm SLC	32	mSATA	SQF-SMSS8-32G-S5C	24nm SLC	32
mSATA	SQF-SMSS4-4G-S5E	43nm SLC	4	mSATA	SQF-SMSS4-4G-S5E	32nm SLC	4
mSATA	SQF-SMSS4-8G-S5E	43nm SLC	8	mSATA	SQF-SMSS4-8G-S5E	32nm SLC	8
mSATA	SQF-SMSS4-16G-S5E	43nm SLC	16	mSATA	SQF-SMSS4-16G-S5E	24nm SLC	16
mSATA	SQF-SMSS8-32G-S5E	43nm SLC	32	mSATA	SQF-SMSS8-32G-S5E	24nm SLC	32

Product Transition Information: SQF-SLMSX-XG-S5X (SATA Slim with 43nm SLC Flash IC)

Original Product				Target Migration Product			
Supply till 2012.10.15				Cut-in from 2012.10.16			
Type	Part Number	NAND Flash	Capacity (GB)	Type	Part Number	NAND Flash	Capacity (GB)
Slim	SQF-SLMS4-4G-S5C	43nm SLC	4	Slim	SQF-SLMS4-4G-S5C	32nm SLC	4
Slim	SQF-SLMS4-8G-S5C	43nm SLC	8	Slim	SQF-SLMS4-8G-S5C	32nm SLC	8
Slim	SQF-SLMS4-16G-S5C	43nm SLC	16	Slim	SQF-SLMS4-16G-S5C	24nm SLC	16
Slim	SQF-SLMS8-32G-S5C	43nm SLC	32	Slim	SQF-SLMS8-32G-S5C	24nm SLC	32
Slim	SQF-SLMS4-4G-S5E	43nm SLC	4	Slim	SQF-SLMS4-4G-S5E	32nm SLC	4
Slim	SQF-SLMS4-8G-S5E	43nm SLC	8	Slim	SQF-SLMS4-8G-S5E	32nm SLC	8
Slim	SQF-SLMS4-16G-S5E	43nm SLC	16	Slim	SQF-SLMS4-16G-S5E	24nm SLC	16
Slim	SQF-SLMS8-32G-S5E	43nm SLC	32	Slim	SQF-SLMS8-32G-S5E	24nm SLC	32

Product Transition Information: SQF-S18SX-XG-S5X (1.8" SATA SSD with 43nm SLC Flash IC)

Original Product				Target Migration Product			
Supply till 2012.10.15				Cut-in from 2012.10.16			
Type	Part Number	NAND Flash	Capacity (GB)	Type	Part Number	NAND Flash	Capacity (GB)
1.8"	SQF-S18S4-4G-S5C	43nm SLC	4	1.8"	SQF-S18S4-4G-S5C	32nm SLC	4
1.8"	SQF-S18S4-8G-S5C	43nm SLC	8	1.8"	SQF-S18S4-8G-S5C	32nm SLC	8
1.8"	SQF-S18S8-16G-S5C	43nm SLC	16	1.8"	SQF-S18S8-16G-S5C	32nm SLC	16
1.8"	SQF-S18S8-32G-S5C	43nm SLC	32	1.8"	SQF-S18S8-32G-S5C	24nm SLC	32
1.8"	SQF-S18S8-64G-S5C	43nm SLC	64	1.8"	SQF-S18S8-64G-S5C	24nm SLC	64
1.8"	SQF-S18S4-4G-S5E	43nm SLC	4	1.8"	SQF-S18S4-4G-S5E	32nm SLC	4
1.8"	SQF-S18S4-8G-S5E	43nm SLC	8	1.8"	SQF-S18S4-8G-S5E	32nm SLC	8
1.8"	SQF-S18S8-16G-S5E	43nm SLC	16	1.8"	SQF-S18S8-16G-S5E	32nm SLC	16
1.8"	SQF-S18S8-32G-S5E	43nm SLC	32	1.8"	SQF-S18S8-32G-S5E	24nm SLC	32
1.8"	SQF-S18S8-64G-S5E	43nm SLC	64	1.8"	SQF-S18S8-64G-S5E	24nm SLC	64