

Product Change Notification – Major change

PCN #: PCN23-0013	Rev: 1.0	Issue Date: March 8, 2023													
Purpose of notification: EOL announcement of the Micro SD Memory Cards product series S-300u Type of notification: Major change															
Detailed Description: In efforts to maximize the manufacturing efficiency of Swissbit's product line and to better align with industry trends Swissbit hereby announces the discontinuation (EOL, End of Life) of the below listed Micro SD Memory Cards product series. Swissbit advises customers to qualify the successor product series S-600u / S-56u / S-58u, which outperform the discontinued products in performance and endurance.															
Quality impact: No impact															
Reliability impact: No impact															
Product series affected: <table border="1" data-bbox="164 824 1445 987"> <thead> <tr> <th>Series</th> <th>Density</th> <th>Part Number</th> <th>New Series</th> <th>New Part Number</th> </tr> </thead> <tbody> <tr> <td rowspan="2">S-300u</td> <td>1GB / 2GB</td> <td rowspan="2">SFSDdddNgBW1MT-t-xx-1y1-STD</td> <td>S-600u</td> <td>SFSDdddNgAS1T0-t-xx-2y1-STD</td> </tr> <tr> <td>4GB / 8GB</td> <td>S-56u / S-58u</td> <td>SFSDdddNgAM1T0-t-xx-2yP-STD SFSDdddNgAM1MT-t-xx-2yQ-STD</td> </tr> </tbody> </table>			Series	Density	Part Number	New Series	New Part Number	S-300u	1GB / 2GB	SFSDdddNgBW1MT-t-xx-1y1-STD	S-600u	SFSDdddNgAS1T0-t-xx-2y1-STD	4GB / 8GB	S-56u / S-58u	SFSDdddNgAM1T0-t-xx-2yP-STD SFSDdddNgAM1MT-t-xx-2yQ-STD
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	4GB / 8GB		S-56u / S-58u	SFSDdddNgAM1T0-t-xx-2yP-STD SFSDdddNgAM1MT-t-xx-2yQ-STD											
d = drive capacity; g = generation, t = temperature grade E or I; x = configuration and options; y = firmware version															
Implementation date: <table border="1" data-bbox="164 1086 1445 1240"> <thead> <tr> <th>Milestone</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>Official notification to customer</td> <td>March 8, 2023</td> </tr> <tr> <td>Last Time Buy (LTB)</td> <td>September 8, 2023</td> </tr> <tr> <td>Last Time Shipment (LTS)</td> <td>March 8, 2024</td> </tr> </tbody> </table>			Milestone	Date	Official notification to customer	March 8, 2023	Last Time Buy (LTB)	September 8, 2023	Last Time Shipment (LTS)	March 8, 2024					
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Official notification to customer	March 8, 2023														
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Recommended action: Qualification of the successor product series S-600u / S-56u / S-58u in the target system/application. These products are available now.															
Should you have any questions or concerns with the content of this change, please contact the Swissbit PCN team at customer.pcn@swissbit.com within 30 days. No response will be deemed as customer's acceptance of the change and the change will be implemented pursuant to the implementation date set forth in this PCN.															
<p style="text-align: center;">IMPORTANT NOTE:</p> <p style="text-align: center;"><i>Swissbit – as a provider of industrial products – announces and informs about every change in the product hardware and firmware. We always test backwards compatibility and assure best quality, reliability and transparency for our customers. We apologize for any inconvenience caused.</i></p> <p style="text-align: center;"><i>The dates mentioned are subject to change based on business and operational conditions.</i></p>															

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Products affected:

Series	Density	Part Number	New Series	New Part Number	PER	END
Micro SD Memory Cards S-300u	1GB	SFSD1024N1BW1MT-E-ME-111-STD	S-600u	SFSD1024N1AS1TO-E-DF-221-STD	+	+
		SFSD1024N1BW1MT-I-ME-111-STD		SFSD1024N1AS1TO-I-DF-221-STD		
	2GB	SFSD2048N1BW1MT-E-ME-111-STD	S-600u	SFSD2048N1AS1TO-E-QG-221-STD	+	+
		SFSD2048N1BW1MT-I-ME-111-STD		SFSD2048N1AS1TO-I-QG-221-STD		
	4GB	SFSD4096N1BW1MT-E-DF-111-STD	S-56u	SFSD004GN1AM1TO-E-5E-22P-STD	++	0
		SFSD4096N1BW1MT-I-DF-111-STD	S-58u *	SFSD004GN1AM1TO-I-5E-22P-STD		
	8GB	SFSD8192N1BW1MT-E-QG-111-STD	S-56u	SFSD008GN1AM1TO-E-5E-22P-STD	++	0
		SFSD8192N1BW1MT-I-QG-111-STD	S-58u *	SFSD008GN1AM1TO-I-5E-22P-STD		
Comparison to discontinued series: PER=performance, END=endurance, 0=identical, +=better, +=+ much better						

*S-58u series is recommended for applications requiring additional endurance