

1 PDN Information

Title	Product discontinuation of conga-SMX8 SMARC module based on high-performance NXP i.MX 8 QuadMax / QuadPlus ARM processor series.		
PDN Number	PDN_SMX8_01	Effective Date	20. Jul. 2022
PDN Revision	1.0	Last Time Buy Date	no LTB
Author	Martin Danzer	Last Time Ship Date	no LTS

2 Affected Products

Product Number P/N	Product Name	Hardware Revision	Customized Product	Note
051000	conga-SMX8/QCM-4GB eMMC16	All	No	
051001	conga-SMX8/QCP-4GB eMMC16	All	No	
051003	conga-SMX8/QCP-2GB eMMC16	All	No	
051020	conga-SMX8/i-QCM-4GB eMMC16	All	No	
051021	conga-SMX8/i-QCP-4GB eMMC16	All	No	
051023	conga-SMX8/i-QCP-2GB eMMC16	All	No	
051025	conga-SMX8/i-QCM-4GB eMMC16 SPB228	All	No	
051050	conga-SMX8/i-CSP-B	All	No	
051051	conga-SMX8/i-HSP-B	All	No	
651003	conga-SMX8/i-QCM-4GB eMMC16 SPB228*	All	Yes	
651004	conga-SMX8/i-QCM-4GB eMMC16 SPB228*	All	Yes	
651050	conga-SMX8/i-CSP-B*	All	Yes	



Note

Please refer to product number to identify your custom product. The Product name only shows the standard product name without custom specific extension.



3 Reason for discontinuing listed products

Obsolete design/technology		
Raw material EOL	Х	
No customer demand	Х	

4 Customer Information

As a result of the discontinuance reason(s) listed above, congated has decided to discontinue certain product(s) and formally notify you through this Product Discontinuance Notice (PDN). We recommend that you check the specifications, on the congated website, of the replacement product(s) mentioned in section 6 of this document before converting.

Last time buy orders may be submitted any time prior to the date indicated below. All orders shall be subject to acceptance by congatec at its sole discretion unless otherwise agreed by congatec in writing.

5 Effective Schedule

Last Time Buy Date	no LTB
Last Time Ship Date	no LTS



6 Replacement Products

Replacement Product	 conga-SA7 – SMARC module based on Intel Atom® Processor X6000, Intel® Pentium® J6000 and Intel® Celeron® N6000 Series processors (products formerly Elkhart Lake). conga-SMX8-Plus – SMARC module based on NXP i.MX 8M Plus 14nm processor series with 4x ARM Cortex-A53 cores. 	
Product Number P/N	Refer to the corresponding order codes on the congatec website or contact your local congatec sales representative.	
Availability	now	

7 Product Identification

The product information can be derived from the congatec product label:





8 General Information

This Product Discontinuation Notification announces the end of production of the product mentioned herein. The process of determining product discontinuation has been implemented in accordance to the congatec Product Discontinuation Process.

The information about the end of life of a product is issued prior to the end of production in order to provide customers using this product the opportunity to take the necessary steps with regards to technical changes, certifications and their purchasing plans. Users of the discontinued product should review the PDN carefully to ensure that final purchases are made within the schedule as defined in section 5 of this document.

8.1 LTB – Last Time Buy

This is the final date at which orders will be accepted for deliveries of the discontinued product. After this date congatec stops all activities in purchasing component material for further production of the discontinued product.

8.2 Non-cancellable Orders

From the effective date of this Product Discontinuation Notification, orders will only be accepted if non-cancellable.

8.3 LTS – Last Time Ship

After this specified date no more products will be produced, and last deliveries will be shipped.



8.4 Replacement Product

congated will have a recommendation for a replacement product that should retain the functionality of the original discontinued product. This should enable the customer to easily replace the affected product without too much complication.

congatec does not guarantee that the recommended replacement product will have the exact same layout, function and/or feature set of the discontinued product. Furthermore, congatec does not ensure that the software or hardware previously used with the discontinued product will be compatible with the newly recommended product.

Note



If you have any questions about the Product Discontinuation Process, and/or the recommended replacement product, contact your local congatec representative.

Sincerely,

i.A. Martin Danzer

Director Product Management

congatec GmbH



9 Revision History

Revision	Date	Author	Changes
1.0	20. Jul. 2022	Martin Danzer	Initial PDN release

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