

Product Change Notification (PCN): 00641100 | Verdin iMX8M Plus Quad 2GB WB IT V1.1A

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1. Affected Products

End of Life Product		Replacement Product	
Part Number	Product Name	Part Number	Product Name
00641100	Verdin iMX8M Plus Quad 2GB WB IT V1.1A	00641101	Verdin iMX8M Plus Quad 2GB WB IT V1.1B

2. Product Phase-in / Phase-out Schedule

End of Life Product		Replacement Product	
OLD Part Number	Estimated Schedule	NEW Part Number	Estimated Schedule
00641100	LTB (Last Time Buy): 29 May 2026 (supply is limited) LTS (Last Time Ship): 31 Dec 2026 See Note Below	00641101	Samples: Limited Availability now Production: Jun 2026

IMPORTANT NOTE: Due to RAM and NAND supply constraints, availability for EOL and replacement products is limited. To ensure supply resilience, please validate replacement parts immediately and configure your systems to accept either version. We recommend ordering samples promptly while stocks last to ensure a smooth transition. For real-time availability, visit our webshop or contact the Toradex team.

3. Description of Changes

Change #1: eMMC

- eMMC changed from Kingston EMMC16G-IB29-90F01 to Skyhigh S40FC016C3B1I00300

Change #2: C6, D4 and R17 assembly state

- C6, D4, R17 assembly status changed from "assembled" to "not assembled"
 - Change #2 addresses Known Issue [HAR-10710](#)

Change #3: R103 value change

- R103 value changed from 100k to 30k
 - Change #3 addresses Known Issue [HAR-10651](#)

Change #4: Pre-Installed software

- Pre-installed software changed from TEZI 5.7.1 to TEZI 5.7.6

4. Customer Impact

Hardware

- Change #2 addresses Known Issue [HAR-10710](#)
- Change #3 addresses Known Issue [HAR-10651](#)
- Known Issues can be consulted on Verdin iMX8M Plus public Issue Tracker [Verdin iMX8M Plus Issue Tracker](#)
- No other impact is expected, however, please carefully verify the new product version in your environment.

Software

Torizon OS

- No impact is expected due to the changes mentioned above.

Toradex Embedded Linux BSP

- No impact is expected due to the changes mentioned above.

Toradex Easy Installer

- Change #4 addresses two known issues:
 - a wrong memory size being reported on Verdin iMX8M Plus SoMs, related to TEI-1202
 - image installation fails ("Too few blocks for viable filesystem"), related to TEI-1178

Known issues can be seen on the public issue tracker for Toradex Easy Installer [Toradex Easy Installer - Release Detail](#)

Please carefully verify the new product version in your environment.

5. Contact

- Please contact Toradex if you have any questions.
- For commercial and sales questions, please contact shop@toradex.com
- For technical questions, please contact support@toradex.com