TECHNICAL SUPPORT PRODUCT LIFECYCLE BULLETIN



Manufacture Discontinue of Q10 Session Border Controller

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REVISION: 1

TYPE: Bulletin

Background:

There is a component on the Q10 SBC media-processing card that is obsolete and can no longer be sourced. This component issue affects the availability of the Q10 SBC platform as detailed below.

Analysis:

There is a component supply issue on the media processing card and there are no replacement parts available. GENBAND has secured a last time buy on this component so that a defined number of the media processing cards can be built. The Q10 cannot be deployed without the media processing. As a result of this supply issue, new sales of the Q10 will be limited. The Q10 will be available for sale until the Manufacture Discontinue (MD) date of March 31st 2018 or until the supply of the media processing card is exhausted. The support of the Q10 will continue for 5 years, until the targeted End of Life (EOL) date of March 31st 2023.

The affected component is not used in the Q21. The Q21 is not affected by this notice.

The following Q10 servers are affected by this notice.

| Code | Description | | | |
|--------------|--|--|--|--|
| 545-0015-161 | RACKMOUNT SLIDE RAIL KIT, 1U RMS, 19" WIDE, 10" to 33" DEPTH | | | |
| 545-0016-161 | RACKMOUNT KIT, 1U RMS, 19" to 23" Adapter Bracket Kit | | | |
| GBRY41KA | S3-1000 SBC HA Kit, 150 Sessions, 1U AC Power RMS, with Slide Rails | | | |
| GBRY41KB | S3-1000 SBC HA Kit, 150 Sessions, 1U DC Power RMS, with Slide Rails | | | |
| GBRY41KC | S3-1000 SBC Simplex Kit, 150 Sessions, 1U AC Power RMS, with Slide Rails | | | |
| GBRY41KD | S3-1000 SBC Simplex Kit, 150 Sessions, 1U DC Power RMS, with Slide Rails | | | |

| GBRY41KE | S3-1000 SBC 1U AC Power RMS, with Slide Rails |
|--------------|--|
| GBRY41KF | S3-1000 SBC 1U DC Power RMS, with Slide Rails |
| GBRY41KG | Q10 SBC SIMPLEX KIT, 60 SESSIONS, 1U AC POWER RMS, WITH SLIDE RAILS |
| GBRY41KH | Q10 SBC SIMPLEX KIT, 60 SESSIONS, 1U DC POWER RMS, WITH SLIDE RAILS |
| 688-0053-101 | Enables IPv4/IPv6 Interworking On S3 1000 (Per System) |
| 688-0054-101 | CALEA LAWFUL INTERCEPT AND WARRANT ON S3 1000 (PER SYSTEM) |
| 688-0055-101 | IM AND PRESENCE On S3 1000 (PER SYSTEM) |
| 688-0056-101 | DTMF On S3 1000 (PER SYSTEM) |
| 688-0057-101 | Enables Message Session Relay Protocol On S3 1000 (Per System) |
| 688-0058-101 | SESSION ROUTING BUNDLE ON S3 1000 500k ROUTES, CSC, CALL LOOP |
| 688-0059-101 | RX INTERFACE On S3 1000 (PER SYSTEM) |
| 688-0100-101 | Quantix SBC Q10 SRTP Base License Supporting 1,500 Sessions (per System) |
| 688-0103-101 | Quantix SBC Q10 SIP-SIP-I Interworking License (per System) |
| 688-0185-101 | SOFTWARE LICENSE, Q10 390 SESSION EXPANSION BUNDLE FOR |
| 688-0186-101 | SOFTWARE LICENSE, Q10 150 SESSION EXPANSION BUNDLE FOR |
| 688-0187-101 | SOFTWARE LICENSE, Q10 30 SESSION EXPANSION BUNDLE FOR |
| 688-0199-101 | DTMF ON Q10e (FOR ENTERPRISE RESELLERS ONLY) |
| 688-0200-101 | 250 SRTP SESSIONS FOR THE Q10e. VALID FOR START-UP AND EXPANSION |
| | |

Recommendations:

The Q10 platform is fully supported for technical support as well as repair and return services. A sufficient number of parts have been reserved to maintain repair service for 5 years from the planned Manufacture Discontinue (MD) date of March 31st 2018, targeting the End of Life (EOL) date of March 31st 2023.

Alternatively, if you wish to upgrade your platform, we would recommend the Software Edition (SWe) SBC. This is a virtualised SBC, aimed at medium to larger businesses, providing an advanced enterprise platform built for real-time communications including HD voice, video and Unified Communications.

Other hardware based SBC platforms are available, with details provided on request.

Please contact your GENBAND sales prime to discuss the best option to meet your network requirements.

Required Actions:

For deployed Q10's there are no required actions. Q10 servers remain fully functional and will be supported with ongoing software releases and repair services.

If there are pending network expansions, the recommendation is to contact GENBAND Sales as soon as possible for Q10 availability.

Alternatively, customers can consider migrating to one of the other available SBC options. Your GENBAND Sales representative is available to assist in selecting the appropriate way forward for your network.

Additional Information:

The affected component is not used in the Q21. The Q21 is not affected by this notice.

Attachments:

There are no attachments for this bulletin.

Products and Releases:

The information in this bulletin is intended to be used with the following solutions/products and associated releases:

| SOLUTION | SOLUTION RELEASE(S) | PRODUCT | RELEASE(S) |
|-------------------|------------------------|-------------------------------------|----------------------------|
| View all products | Products | Session Border Controller (SBC) | Applicable to all Releases |
| View all products | Products | Session Border Controller (SBC) Q10 | Applicable to all Releases |

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