Common Criteria Maintenance Report

Bellkin F1DN102KVM-UN-4, F1DN102KVM-UN4Z, F1DN102KVM-UN4C, F1DN102KVM-UN4W, F1DN202KVM-UN-4, F1DN202KVM-UN4Z, F1DN202KVM-UN4C, F1DN202KVM-UN4W, F1DN104KVM-UN-4, F1DN104KVM-UN4Z, F1DN104KVM-UN4C, F1DN104KVM-UN4W, F1DN204KVM-UN-4, F1DN204KVM-UN4Z, F1DN204KVM-UN4C, F1DN204KVM-UN4W, F1DN204KVM-UN4M, F1DN108KVM-UN-4, F1DN108KVM-UN4Z, F1DN108KVM-UN4W, F1DN208KVM-UN-4, F1DN208KVM-UN4Z, F1DN208KVM-UN4W, F1DN116KVM-UN-4 Firmware Version 44444-E7E7 Peripheral Sharing Devices

CAN-697-EWA

22 October 2026

v1.0

Communications Security Establishment Canada
Canadian Centre for Cyber Security
Centre de la sécurité des télécommunications Canada
Centre canadien pour la cybersécurité

Canada

Foreword

This maintenance report is an UNCLASSIFIED publication, issued under the authority of the Chief, Communications Security Establishment (CSE).

The Information Technology (IT) product identified in this report has been previously evaluated at an approved testing laboratory established under the Canadian Centre for Cyber Security (a branch of CSE). This report applies only to the identified version and release of the product in its evaluated configuration.

This report is not an endorsement of the IT product by Canadian Centre for Cyber Security, or any other organization that recognizes or gives effect to this report. Furthermore, no warranty for the IT product by the Canadian Centre for Cyber Security, or any other organization that recognizes or gives effect to this report is either expressed or implied.

If your organization has identified a requirement for this report based on business needs and would like more detailed information, please contact:

Canadian Centre for Cyber Security

Contact Centre and Information Services

contact@cyber.gc.ca | 1-833-CYBER-88 (1-833-292-3788)

TABLE OF CONTENTS

Foreword 1
Executive Summary CAN-697-EWA 3
Description of Changes 4
Description of Changes in the Maintained Target of Evaluation 4
Affected Developer Evidence 5
Conclusion 6
References 7

Executive Summary CAN-697-EWA

The purpose of this document is to summarize and present the Canadian Common Criteria program's findings regarding the assurance maintenance of **Belkin F1DN102KVM-UN-4, F1DN102KVM-UN4Z, F1DN102KVM-UN4C, F1DN102KVM-UN4W, F1DN202KVM-UN-4, F1DN202KVM-UN4Z, F1DN202KVM-UN4C, F1DN202KVM-UN4W, F1DN104KVM-UN-4, F1DN104KVM-UN4Z, F1DN104KVM-UN4C, F1DN104KVM-UN4W, F1DN204KVM-UN-4, F1DN204KVM-UN4Z, F1DN204KVM-UN4C, F1DN204KVM-UN4W, F1DN204KVM-UN4M, F1DN108KVM-UN-4, F1DN108KVM-UN4Z, F1DN108KVM-UN4W, F1DN208KVM-UN-4, F1DN208KVM-UN4Z, F1DN208KVM-UN4W, F1DN116KVM-UN-4 Firmware Version 44444-E7E7 Peripheral Sharing Devices**, hereafter referred to as the maintained Target of Evaluation, or maintained TOE.

An Impact Analysis Report was submitted to the Canadian Common Criteria Program to extend the validity of the Common Criteria certificate previously awarded to **Belkin F1DN102KVM-UN-4, F1DN102KVM-UN4Z, F1DN102KVM-UN4C, F1DN202KVM-UN-4, F1DN202KVM-UN4Z, F1DN202KVM-UN4C, F1DN104KVM-UN-4, F1DN104KVM-UN4Z, F1DN104KVM-UN4C, F1DN104KVM-UN4W, F1DN204KVM-UN-4, F1DN204KVM-UN4Z, F1DN204KVM-UN4C, F1DN204KVM-UN4W, F1DN204KVM-UN4M, F1DN108KVM-UN-4, F1DN108KVM-UN4Z, F1DN108KVM-UN4W, F1DN208KVM-UN-4, F1DN208KVM-UN4Z, F1DN208KVM-UN4W, F1DN116KVM-UN-4 Firmware Version 44444-E7E7 Peripheral Sharing Devices** from **Belkin International, Inc.**

The process to achieve this is described in Assurance Continuity: CCRA Requirements, version 3.0, March 2023. In accordance with the requirements of this process, the Impact Analysis Report describes all changes made to the product and/or its IT environment, all resulting changes made to the evaluation evidence, and the security impact of the changes.

The Canadian Centre for Cyber Security, as the Certification Body, declares that the assurance gained during the original certification has been preserved.

Description of Changes

The following characterizes the changes implemented in the maintained TOE and/or the environment. For each change, it was verified that there were no required changes to the security functional requirements in the Security Target.

Original TOE	Belkin F1DN102KVM-UN-4, F1DN102KVM-UN4Z, F1DN102KVM-UN4C, F1DN202KVM-UN-4, F1DN202KVM-UN4Z, F1DN202KVM-UN4C, F1DN104KVM-UN-4, F1DN104KVM-UN4Z, F1DN104KVM-UN4C, F1DN104KVM-UN4W, F1DN204KVM-UN-4, F1DN204KVM-UN4Z, F1DN204KVM-UN4C, F1DN204KVM-UN4W, F1DN204KVM-UN4M, F1DN108KVM-UN-4, F1DN108KVM-UN4Z, F1DN108KVM-UN4W, F1DN208KVM-UN-4, F1DN208KVM-UN4Z, F1DN208KVM-UN4W, F1DN116KVM-UN-4 Firmware Version 44444-E7E7 Peripheral Sharing Devices
Maintained TOE	Belkin F1DN102KVM-UN-4, F1DN102KVM-UN4Z, F1DN102KVM-UN4C, F1DN102KVM-UN4W, F1DN202KVM-UN-4, F1DN202KVM-UN4Z, F1DN202KVM-UN4C, F1DN202KVM-UN4W, F1DN104KVM-UN-4, F1DN104KVM-UN4Z, F1DN104KVM-UN4C, F1DN104KVM-UN4W, F1DN204KVM-UN-4, F1DN204KVM-UN4Z, F1DN204KVM-UN4C, F1DN204KVM-UN4W, F1DN204KVM-UN4M, F1DN108KVM-UN-4, F1DN108KVM-UN4Z, F1DN108KVM-UN4W, F1DN208KVM-UN-4, F1DN208KVM-UN4Z, F1DN208KVM-UN4W, F1DN116KVM-UN-4 Firmware Version 44444-E7E7 Peripheral Sharing Devices
Developer	Belkin International, Inc.

Description of Changes in the Maintained Target of Evaluation

The changes in the maintained TOE comprise the following:

- Two new hardware models were added: F1DN102KVM-UN4W and F1DN202KVM-UN4W. They support 8K video display resolution and two hosts. The developer states that the firmware and video-path components are unchanged.
- The part numbers of the F1DN104KVM-UN4W, F1DN204KVM-UN4W, F1DN108KVM-UN4W and F1DN208KVM-UN4W models were changed because of a change to the front panel. The model names are unchanged.

Affected Developer Evidence

Modifications to the product necessitated changes to the following developer evidence that was previously submitted in support of the original evaluation:

- Belkin F1DN102KVM-UN-4, F1DN102KVM-UN4Z, F1DN102KVM-UN4C, F1DN202KVM-UN-4, F1DN202KVM-UN4Z, F1DN202KVM-UN4C, F1DN104KVM-UN-4, F1DN104KVM-UN4Z, F1DN104KVM-UN4C, F1DN104KVM-UN4W, F1DN204KVM-UN-4, F1DN204KVM-UN4Z, F1DN204KVM-UN4C, F1DN204KVM-UN4W, F1DN204KVM-UN4M, F1DN108KVM-UN-4, F1DN108KVM-UN4Z, F1DN108KVM-UN4W, F1DN208KVM-UN-4, F1DN208KVM-UN4Z, F1DN208KVM-UN4W, F1DN116KVM-UN-4 Firmware Version 44444-E7E7 Peripheral Sharing Devices Security Target, Version 1.0, 10 April 2026 was updated to identify the effect of a restore factory default on each component in the Letter of Volatility.
- Belkin F1DN102KVM-UN-4, F1DN102KVM-UN4Z, F1DN102KVM-UN4C, F1DN202KVM-UN-4, F1DN202KVM-UN4Z, F1DN202KVM-UN4C, F1DN104KVM-UN-4, F1DN104KVM-UN4Z, F1DN104KVM-UN4C, F1DN104KVM-UN4W, F1DN204KVM-UN-4, F1DN204KVM-UN4Z, F1DN204KVM-UN4C, F1DN204KVM-UN4W, F1DN204KVM-UN4M, F1DN108KVM-UN-4, F1DN108KVM-UN4Z, F1DN108KVM-UN4W, F1DN208KVM-UN-4, F1DN208KVM-UN4Z, F1DN208KVM-UN4W, F1DN116KVM-UN-4 Firmware Version 44444-E7E7 Peripheral Sharing Devices Common Criteria Guidance Supplement, Version 1.9 was updated.
- Quick Installation Guide 2/4 Port Secure Single/Dual-Head DP/HDMI-DP/HDMI KVM Switches, 8820-02951 Rev.A02 was updated.

Conclusion

As all changes to the maintained TOE were classified as minor, the Certification Body has determined that assurance maintenance is appropriate and that re-evaluation is not required. The assurance maintenance for the TOE was conducted in accordance with the provisions of the Canadian Common Criteria Program, and the conclusion reached is consistent with the evidence presented.

References

Reference
Assurance Continuity: CCRA Requirements, V3.0, March 2023
Common Criteria Certification Report, Belkin F1DN102KVM-UN-4, F1DN102KVM-UN4Z, F1DN102KVM-UN4C, F1DN202KVM-UN-4, F1DN202KVM-UN4Z, F1DN202KVM-UN4C, F1DN104KVM-UN-4, F1DN104KVM-UN4Z, F1DN104KVM-UN4C, F1DN104KVM-UN4W, F1DN204KVM-UN-4, F1DN204KVM-UN4Z, F1DN204KVM-UN4C, F1DN204KVM-UN4W, F1DN204KVM-UN4M, F1DN108KVM-UN-4, F1DN108KVM-UN4Z, F1DN108KVM-UN4W, F1DN208KVM-UN-4, F1DN208KVM-UN4Z, F1DN208KVM-UN4W, F1DN116KVM-UN-4 Firmware Version 44444-E7E7, 24 April 2026, v1.0
Belkin F1DN102KVM-UN-4, F1DN102KVM-UN4Z, F1DN102KVM-UN4C, F1DN102KVM-UN4W, F1DN202KVM-UN-4, F1DN202KVM-UN4Z, F1DN202KVM-UN4C, F1DN202KVM-UN4W, F1DN104KVM-UN-4, F1DN104KVM-UN4Z, F1DN104KVM-UN4C, F1DN104KVM-UN4W, F1DN204KVM-UN-4, F1DN204KVM-UN4Z, F1DN204KVM-UN4C, F1DN204KVM-UN4W, F1DN204KVM-UN4M, F1DN108KVM-UN-4, F1DN108KVM-UN4Z, F1DN108KVM-UN4W, F1DN208KVM-UN-4, F1DN208KVM-UN4Z, F1DN208KVM-UN4W, F1DN116KVM-UN-4 Firmware Version 44444-E7E7 Peripheral Sharing Devices Security Target, 14 October 2026, Version 2.0
Belkin F1DN102KVM-UN-4, F1DN102KVM-UN4Z, F1DN102KVM-UN4C, F1DN102KVM-UN4W, F1DN202KVM-UN-4, F1DN202KVM-UN4Z, F1DN202KVM-UN4C, F1DN202KVM-UN4W, F1DN104KVM-UN-4, F1DN104KVM-UN4Z, F1DN104KVM-UN4C, F1DN104KVM-UN4W, F1DN204KVM-UN-4, F1DN204KVM-UN4Z, F1DN204KVM-UN4C, F1DN204KVM-UN4W, F1DN204KVM-UN4M, F1DN108KVM-UN-4, F1DN108KVM-UN4Z, F1DN108KVM-UN4W, F1DN208KVM-UN-4, F1DN208KVM-UN4Z, F1DN208KVM-UN4W, F1DN116KVM-UN-4 Firmware Version 44444-E7E7 Peripheral Sharing Devices Impact Analysis Report, 22 October 2026, Version 1.1