Dominion® KX IV-101 Firmware Release Notes

Firmware Version:	KX IV – 101 4.4.0
Release Status:	General Availability (GA)
Date:	July 31, 2024

Dominion KX IV-101 Overview

The KX IV-101 is Raritan's enterprise KVM-over-IP switch family. Featuring a modern hardware design with increased computing power and storage, the KX IV-101 provides KVM-over-IP access for IT administration, as well as high performance IP access for broadcast, control rooms, labs, and other dynamic applications. The optional Dominion User Stations (DKX3-UST and DKX4-UST) provide high performance access for studios, labs, and control rooms.

Release 4.4.0 Firmware Overview

Dominion KX IV-101 Release 4.4.0 is a General Availability (GA) Release for applicable KX IV-101 products groups. This release may include performance and productivity improvements, support for new products and accessories, new features and enhancements, bug fixes, and general fixes for specific model families. Specific updates are outlined below.

Important Note

KX4-101 users must be running Release 4.1.0 or later to upgrade to 4.4.0

Firmware Version	Upgrade Steps
4.1.0 or later	» 4.1.0 or later » 4.4.0

Please contact technical support with any questions or issues.

General Guidelines for this Release

Please check the **Support & Compatibility** section below. Or contact Raritan Support if you are unsure of the model number of your unit—it is typically viewable from the GUI's *Device Information* page and is also printed on a label located on the device.

Release Highlights

New Features & Enhancements

Issue ID	Description
83379	Portrait Mode Video Support
83696	4:4:4 Now Available in All Resolutions
82924	'Sent Text to Target' Toolbar Shortcut
82493	TLS Cert: Made CSR Passphrase Optional
81042	New CLI Commands
82880	New MIB Object Identifiers for Memory and CPU Usage
79820	Swedish Keyboard Layout for HKC Client

Please consult the appropriate User Guide for more information on these firmware features at raritan.com/support.

Dominion KX IV-101 Documentation

The following user documentation is available for the Dominion KX IV-101:
- Dominion KX IV-101 User Guide – guide to the KX IV-101's user interfaces and general usage.
- Dominion KX IV-101 Quick Setup Guide –for the initial setup of the KX IV-101.

The Dominion KX IV-101 documentation is available from the KX IV-101 web-based user interface and on the Raritan.com website: www.raritan.com. Go to the Support section and select Dominion KX IV-101. Click on the appropriate release.

Historical firmware version downloads can be found on raritan.com/support.

Dominion KX IV-101 Online Help

An Online Help System is available. Click on Help – Online Help in the left-hand information panel and the Online Help system will launch. You can browse to the appropriate topic via the Contents, Index and Search tabs. The entire Dominion KX IV-101 User guide is available, including text and images, with an extensive set of links. Online help for the Raritan products is available on http://www.raritan.com/support/online-help/

Release Package Details

The KX IV-101 4.4.0 Firmware is a General Availability release package and will be posted on the Raritan support website at raritan.com/support.

1. Dominion KX Client SDK & API. This is available for purchase for approved customers that sign a legal agreement. Detailed programming experience with the Microsoft Windows C# Programming Language, Visual Studio IDE & .NET Framework Library is required to use the SDK.

Firmware Upgrades

Raritan provides new firmware upgrade releases that contain software enhancements, new features, and improvements. These upgrades are available on the Raritan Website: www.raritan.com. Please go to the Support page and click on Dominion KX IV-101 in the "Choose a Product" button, or go directly to:

https://www.raritan.com/support/product/dominion-kx-iv-101

Locate the entry for the new firmware release. Release Notes are available with: (a) brief descriptions of new features/enhancements, (b) important operating instructions, and (c) firmware upgrade instructions. Follow the Release Notes instructions to upgrade the device.

Firmware Upgrade Prerequisites

If you have any questions, or do not meet the pre-requisites listed above, please STOP and contact Raritan Technical Support for further instructions. Upgrade instructions are available in the online help, http://www.raritan.com/support/online-help/.

Contact Us

Go to raritan.com/support for contact options.