



## DKM Upgrading Switch to 4.02

Version: A

Last Edited: 1/24/2023

**If the DKM is older than version 3.05.180301, follow the steps in the included older\_FW\_Pre\_Update\_Steps folder**

**Approved By:**

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<b>CURRENT DOCUMENT STATUS</b>	
<b>Document#</b>	N/A
<b>Version Number</b>	A
<b>File Name</b>	DKM Upgrading Switch to 4.02
<b>Delivery Date</b>	Jan23-2023
<b>Owner</b>	Black Box Corporation
<b>Description</b>	Procedures

<b>REVISION HISTORY</b>				
<b>Revision</b>	<b>Version</b>	<b>Description of Change</b>	<b>Changed By</b>	<b>Effective Date</b>
A		Initial Release	GWS	Jan23-2023

**All steps must be performed using the latest Java Tool which is part of this firmware package.**

**Step 1: Check current Firmware Version**

Use the Java Tool and go to Status & Update > Status – Matrix Firmware. Check the firmware version of type CPU and IO8.

Status & Updates - Status Matrix Firmware						
Firmware						
Slot	Name	Type	Ports	Serial Number	Version	Status
	KVM-40052757	Matrix	48	40052757		
00	MATXCPU	CPU	1	40077659	F04.00.201201	Ready
	MATXDVI	OSD	1		F01.15.150312	
	MATXHID	HID	2		F04.03.201112	
03	MATLIO8 (CAT)	IO8	8	40240764	F04.00.201201	Ready
	MATLOSD	OSD	8		F02.01.220124	
	MATLOS	SYS	1		F01.10.211220	
04	MATXIO8 (GRD)	IO8	8	40075562	F04.00.201201	Ready
	MATXLNK	LNK	1		F01.05.200116	

If the matrix already runs firmware version 3.05.180301 or newer, you can go to the next step and start the update process.

If one or more components have an older firmware version, do not start the update and use the included update steps found in the folder older\_FW\_Pre\_Update\_Steps.

**Step 2: Update Step 1**

Update your system to the provided firmware file “[Step1\\_20230118\\_V0402\\_APP.tfw](#)” and restart the matrix upon request in the Java Tool.

**Step 2: Update Step 2**

Update your system to the provided firmware file “[Step2\\_20221103\\_V0402\\_OSD.tfw](#)” and restart the matrix upon request in the Java Tool.

***Note:** As new features and benefits are related to the firmware updated process, the latest firmware update is divided into two separate steps.*