

CONNECTING A TOSIBOX TO KMC SOFTWARE

Do the following to connect a TOSIBOX® Lock via a KMC BAC-5051AE router to KMC Connect or TotalControl software.

Note: It may be necessary to restart KMC Connect or TotalControl if it is already open when performing the steps below.

Part 1

In TOSIBOX Lock:

- 1. Log in to the TOSIBOX Lock as an administrator ("admin").
- 2. Click SETTINGS.
- 3. In the drop-down menu, click **Keys and Locks**.

	.50 tb-109ab9035145 STATUS	SETTINGS NETWORK	admin 🕙 Logout
Status INTERNET CONNECTION Internet: OK Tosibox Clouc: OK ACTIVE INTERNET INTERFACE LAN WAN PORT IP n/a WLAN OFF	TOSIBOX® devices	Keys and Locks Device name Reset and restore Change password Reboot Software update	prk devices () c er ID00AC5

4. Locate the key in the list.

Note: By default, the "Deny new IP connections..." checkbox is selected and the "Connection Type" is set to "Layer 3 - routed".

TOSIB	OX * TOSIBOX® Lock 150 tb-109ab9035145	STATUS	NETWORK
Кеу	rs and Locks		
Ke	ys		
	Device		Кеу 40257
	Connection name		Koy 40257
			Description for the connection (location or user's name, for example)
	Deny access towards client		Deny new IP connections towards this client. If set, other devices devices.
	Connection type		Layer 3 - routed 🗸

- 5. Do one of the following:
 - To proceed without setting up a BBMD or Foreign Device connection, clear the "Deny new IP connections towards..." checkbox and set Connection Type to "Layer 2 bridged".
 - To set up a BBMD or Foreign Device connection, verify that the "Deny new IP connections towards..." checkbox is selected and that Connection Type is set to "Layer 3 routed".

TOSIBOX	TOSIBOX® Lock 150 tb-109ab9035145	STATUS	NETWORK
Keys a	nd Locks		
Keys			
Device	¢.		Кеу 40257
Conne	ction name		Key 40257
			Description for the connection (location or user's name, for ex
Deny a	iccess towards client		Deny new IP connections towards this client. If set, other devices.
Conne	ction type		Layer 3 - routed 🗸

- 6. Click **Save** at the bottom of the page.
- 7. To apply changes, disconnect from the TOSIBOX Lock and log in again.

Note: By default, the "Deny new IP connections..." checkbox is selected and the "Connection Type" is set to "Layer 3 - routed".

Part 2

In BACstac, if "Layer 2 - bridged" is selected:

- 1. Open BACstac.
- 2. In the Address box, select **Tosibox TAP-Windows adapter** from the drop-down menu.
- 3. Verify that the UDP port number is correct.
- 4. Click **OK** to restart BACstac.

Port ID (1255)	1		
Network Number (165534):	Not Specified		Specified
Address			
Adapte Tosibou T/		5	5012
Adapte. Trosibox 12	AP-Windows Ad	apter	
IP Address: Default		apter UDP Port	47808
IP Address: Default		apter UDP Port	47808

In BACstac, if "Layer 3 - routed" is selected:

- 1. Open BACstac.
- 2. In the Address box, select **Tosibox TAP-Windows adapter** from the drop-down menu.
- 3. Verify that the UDP port number is correct.
- 4. Click the **Foreign Device** tab.
- 5. In the Remote BBMD box, type the IP address of the BBMD router and verify that the UDP Port number is correct.
- 6. Click **OK** to restart BACstac.

BACnet/IP Port Properties	?	\times
Port BBMD Foreign Device		
✓ Foreign Device		
Remote BBMD		1
IP Address: 192.168.1.58		
UDP Port: 47808		
1800 Time To Live, sec		
30000 Registration timeout, msec		
0 Registration attempts (0 = INFINIT	Y)	
OK	(C	ancel

Refer to the Tosibox User Manual for information on other connection types.

Important Notices

The KMC logo and KMC Controls are registered trademarks of KMC Controls, Inc. Other products and name brands mentioned may be trademarks of their respective companies or organizations.

All rights reserved. No part of this publication may be reproduced, transmitted, transcribed, stored in a retrieval system, or translated into any language in any form by any means without the written permission of KMC Controls, Inc.

The material in this document is for information purposes only. **The contents and the product it describes are subject to change without notice**. KMC Controls, Inc., makes no representations or warranties with respect to this document. In no event shall KMC Controls, Inc. be liable for any damages, direct or incidental, arising out of or related to the use of this document.

Support

Additional resources for product specifications, installation, configuration, application, operation, programming, upgrading and much more are available on the KMC Controls website (www.kmccontrols.com). Log in to see all available files.