



KBD300A Vigil Server Setup Guide

Tech Tip No.:	080030
Product Affected:	Vigil Server
Date:	December 22, 2008
Description:	Vigil Server KBD300A Setup Guide

Note: Vigil Versions 4.03.0200 and later support KBD300A keyboards

Vigil Server Setup Details - Configuring the Pelco KBD300A keyboard

- a. In **Vigil Server**, Click the **Settings** button in the toolbar to open the *Settings* window
- b. Select the **DVR Settings** tab and then select the **Hardware** sub tab
- c. Click **Keyboard Settings** and then click **Add**
- d. Select **Type Pelco KBD300A**
- e. In the **COM Port** section, select the appropriate COM Port number
- f. Click **OK** in the *Add Keyboard* window
- g. Click **OK** in the *Keyboard Settings* window
- h. Select the **COM Ports** Tab
- i. Select the appropriate COM Port number from the dropdown list
- j. Select the following settings:
 - Baud Rate: 9600*
 - Data Bits: 8*
 - Stop Bits: 1*
 - Parity: Odd*
- k. Click **OK** in the *DVR Settings* window
- l. Restart Vigil Server to ensure that the COM Port is reinitialized

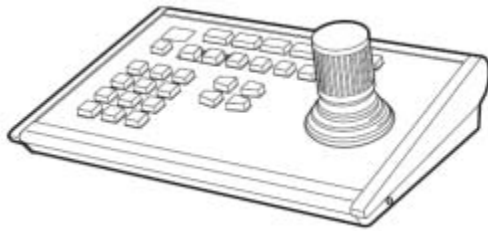
Note: If using the KBD300A to control DVRX Series Monitor outputs, use the KBD300A shift button to switch between *MUX Monitor Output* and *Single Camera View Monitor Output* control.

Note2: The PTZ cameras or other devices are set up as usual using a separate RS-232 to RS-422 Converter on a separate DVR COM Port. (A USB to Serial converter may be required)

Note: The Pelco KBD300A can be used to control Relay1 on an ADAM6060 DIO device. For details, please refer to Tech Tip #080023 *Adam6060 KBD300A F1 Setup for Vigil Client and Vigil Server*.

If you have any questions or if you would like assistance with any of these steps, please contact 3xLogic Technical Support at 1-877-3XLOGIC

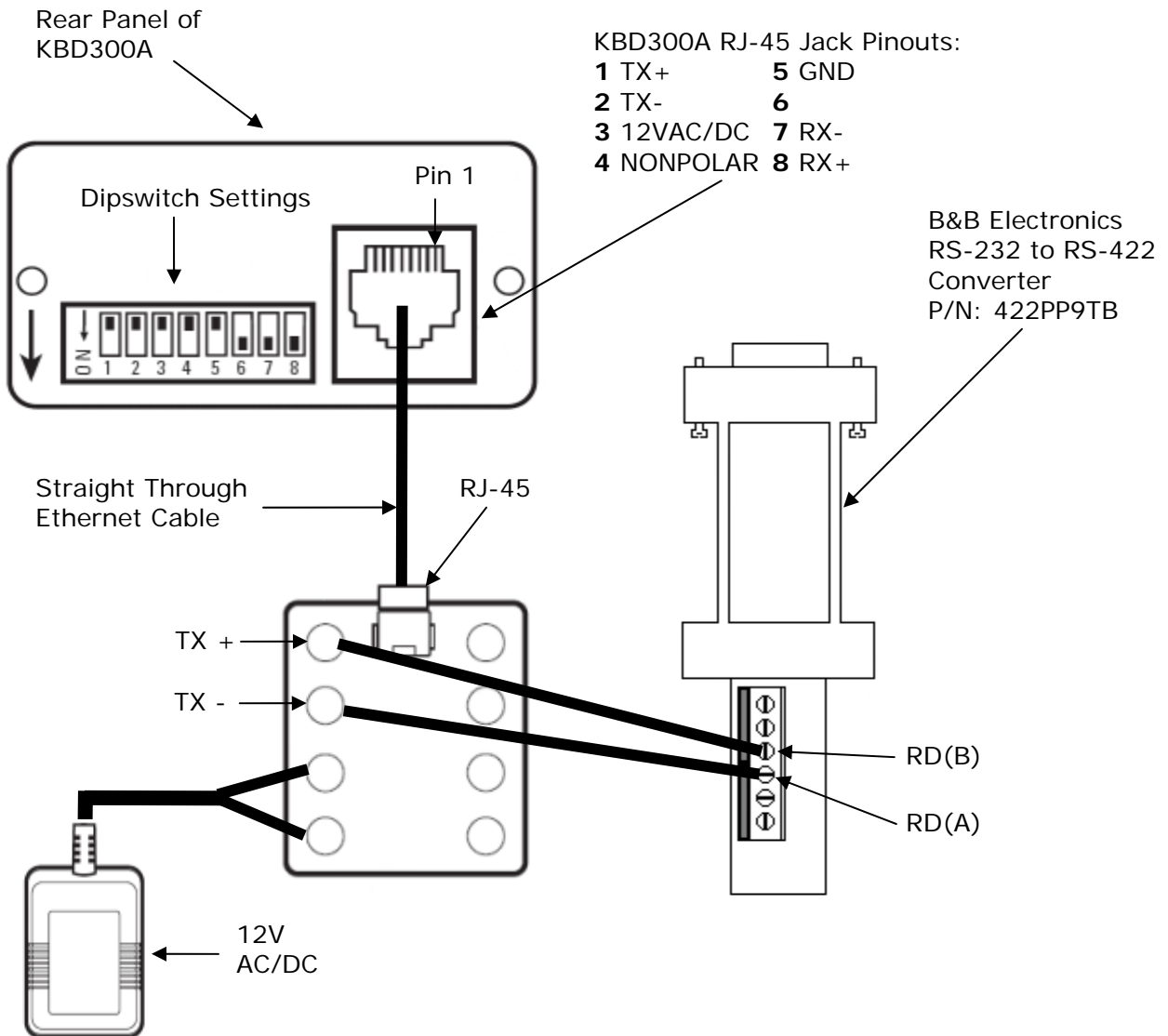
KBD300A Wiring Diagram



Pelco KBD300A COM Settings:

Baud rate: 9600
Data bits: 8
Stop bits: 1
Parity: Odd

Wiring Diagram



Contact Information

If you require more information, or if you have any questions or concerns, please contact
3xLogic Technical Support:
Toll Free (North America): 1-877-3XLOGIC (1-877-395-6442)
Email: support@3xlogic.com
Online: www.3xlogic.com