



Technical Guide

Adding Hardware to Axiom X

• At the top of the Axiom X software, select Database and then Hardware



• Right click on Networks and select Add Networks

Database Configuration				
ł	Hardware Setup ×			
	Name			
	Networks Add Networks			

• Enter your network name

Database Configuration	
Hardware Setup ×	
Name Networks	Save Cancel Network Name Server New Network RBHSTEVE General Advanced Port Type Alternate master panel address Inactive Pot Type Alternate Pot Comm Parameters Poll Rate 100 Milli Sec Network Timeout 1000 Milli Sec Controller-Net Parameters Slave Check-in Time 5 Sec Channel Monitor Time 10 Sec

• Change port type to TCP/IP and enter IP address (default 192.168.168.125) and port 3002

		×
Hardware Setup ×		
Database Configuration Hardware Setup ×	Save Cancel Network Name Server UNC Net General Advanced Port Type Alternate master panel address TCP/IP 0 Primary Alternate Ip Address 192.168.168.125 Port 3002 Port PC Comm Parameters Poll Rate 100 Milli Sec Network Timeout 10000 Milli Sec	×
	Controller-Net Parameters Slave Check-in Time 5 Sec Channel Monitor Time 10 Sec	

- Click save
- Expand Network and right click on controllers



• Select the controller type you are using (we have added a UNC500 for this guide)

Database Configuration	
Hardware Setup ×	
Name Networks UNC Net Controllers	Save Cancel Address Controller Name UNC500 512-1 UNC500 General D-Net protocols © CRC16 S 🗃 © Checksum O © Checksum/Address Image: Checksum/Address

• Enter your controller description and click save.

 Once the UNC is added you will see 2 access point and all of your inputs and outputs UNC500 – 2 Access Points 8 Inputs and 8 Outputs UNC100 – 2 Access Points 4 Inputs and 4 Outputs

Database Configuration					
Hardware Setup ×					
Name					
Access Doints					
PC2 512 1)Ponder 1					
PC2 513-1 (Neader 1					
BC2 513-1\Reader 1 RTE					
BC2 513-1\Reader 1 Door Contact					
RC2 513 1 (Input 1					
RC2 513 1(input 1					
RC2 513 1(Reader 2 RTF					
RC2 513-1\Reader 2 Door Contact					
RC2 513-1\Input 3					
RC2 513-1\Input 4					
Outputs					
RC2 513-1\Reader 1 Lock					
RC2 513-1\Reader 1 Forced/Tamper					
RC2 513-1\Reader 1 Door Held Open					
RC2 513-1\Reader 1 Alarm Shunt					
RC2 513-1\Reader 2 Lock					
RC2 513-1\Reader 2 Forced/Tamper					
RC2 513-1\Reader 2 Door Held Open					
RC2 513-1\Reader 2 Alarm Shunt					

Adding additional controllers types will depend on your network configuration, please refer to the Axiom X training documentation for clarification.