

EXCELLA STX INSTALLATION GUIDE (RNDIS USB Drivers or Ethernet Only)

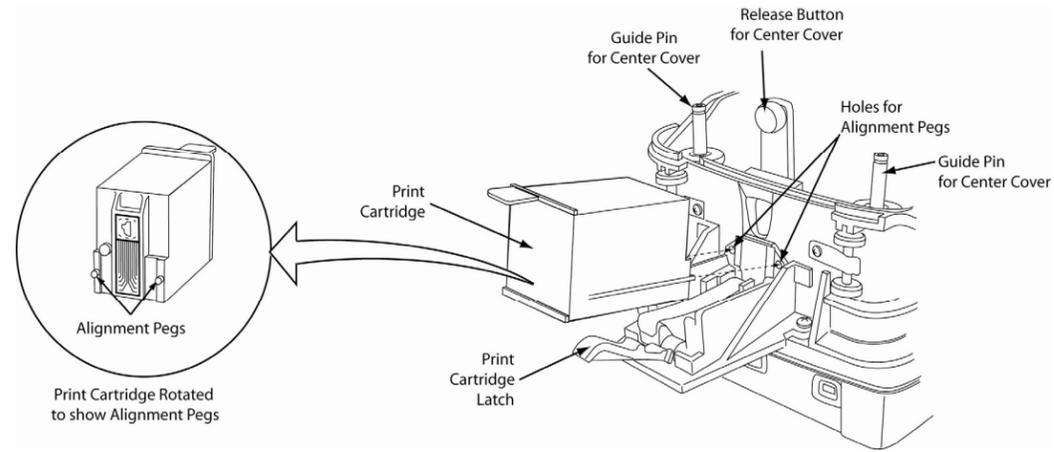
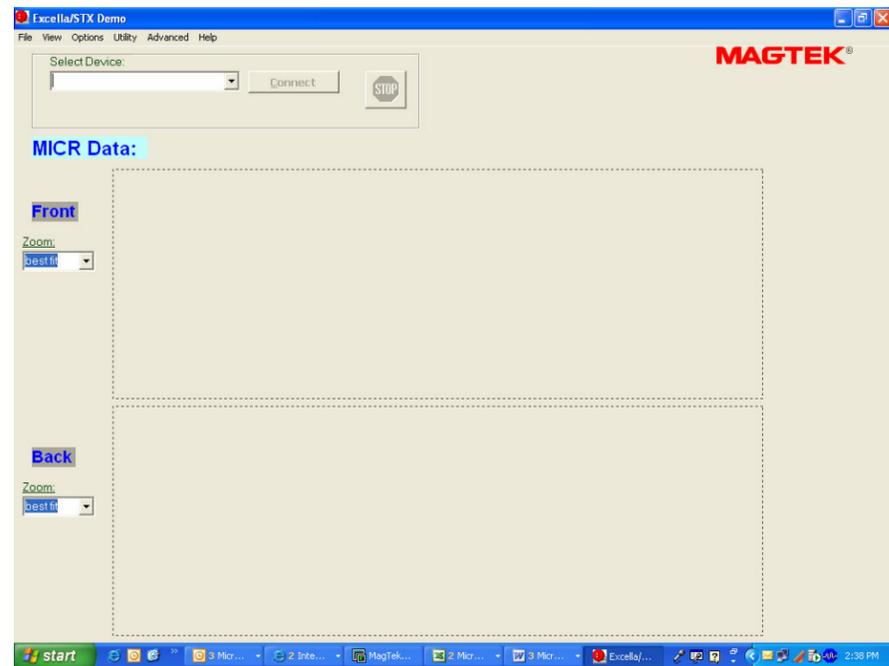


Figure 4. Rear Print Cartridge Installation/Removal

5. RUN EXCELLA DEMO

- Click on the Excella Demo icon to run the demo.
- The Demo's main screen will be displayed (see Figure 5 below).
- In the "Select Device" window, choose the device you want to connect (USB or Ethernet).
- Click on the "Connect" button.
- Based on the document you want to read, click on one of these buttons:
 - "Check", to read and scan checks (the left LED is blinking)
 - "Card", to read and scan ID cards (the right LED is blinking)
 - "Check/Card", the unit will accept either a check or a card (both LED's blinking)
- Feed the appropriate document.
- The unit will remain in the Read/Scan mode until the "Stop" button is clicked.



1. START

- For USB, go to Step 2 below
- For Ethernet, got to Step 3 below

2. USB INSTALLATION

Software Installation

- Remove earlier versions of the demo using the PC's **Add or Remove Programs**.
- Insert Excella STX's Software & Drivers CD in drive; the CD will run automatically.
- Follow the wizard instructions to install the software and use the default directories.
- When prompted by the Wizard, select option (a) and (b) below to install the Excella STX Demo and API; to skip the Excella STX Demo and only install the API and MagTek USB Drivers, select option (b) only:
 - (a) **Excella STX Demo and API (Demo requires drivers for USB Devices)**
 - (b) **Excella STX USB Driver and API**
- When done, click on **Finish** to complete the installation process.
- **NOTE:** The default destination folder is **C:\Program Files\MagTek\Excella-STX**

Connect cables

- Connect interface USB cable to Excella STX (refer to Figure 1 below).
- Connect round connector from the power supply to Excella.
- Connect the power cord to the socket on the power supply block.
- Connect the three-prong power cord to **AC wall outlet**.
- Wait until only the middle LED is illuminated with a steady green.
- Connect interface cable to **PC**.
- **NOTE:** When the device is plugged in and detected by the PC, the USB drivers will be automatically installed.

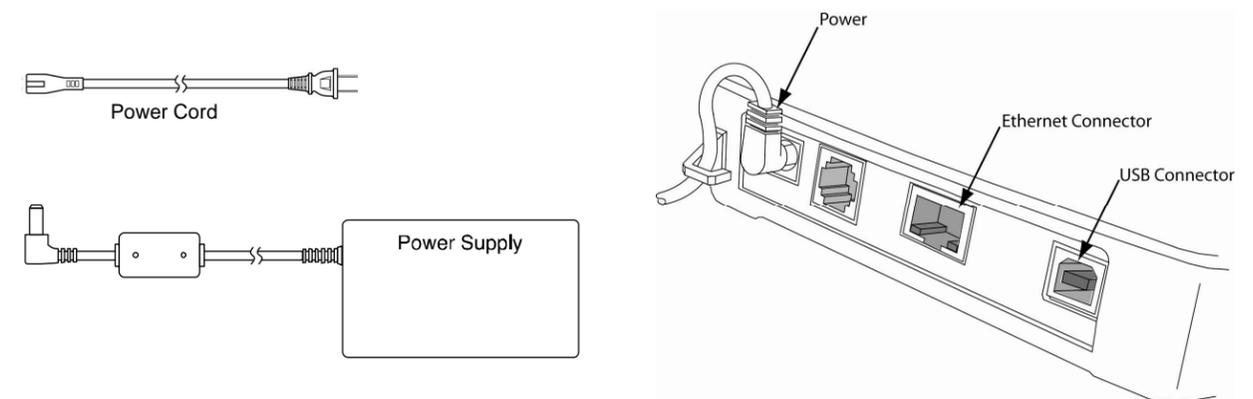


Figure 1. Cables & Connectors

Device Address Setup

- Using My Computer go to the folder *C:\program files\Magtek\Excella-STX*.
- Run the *ExcellaUSBConfig.exe* program (see Figure 2 below)

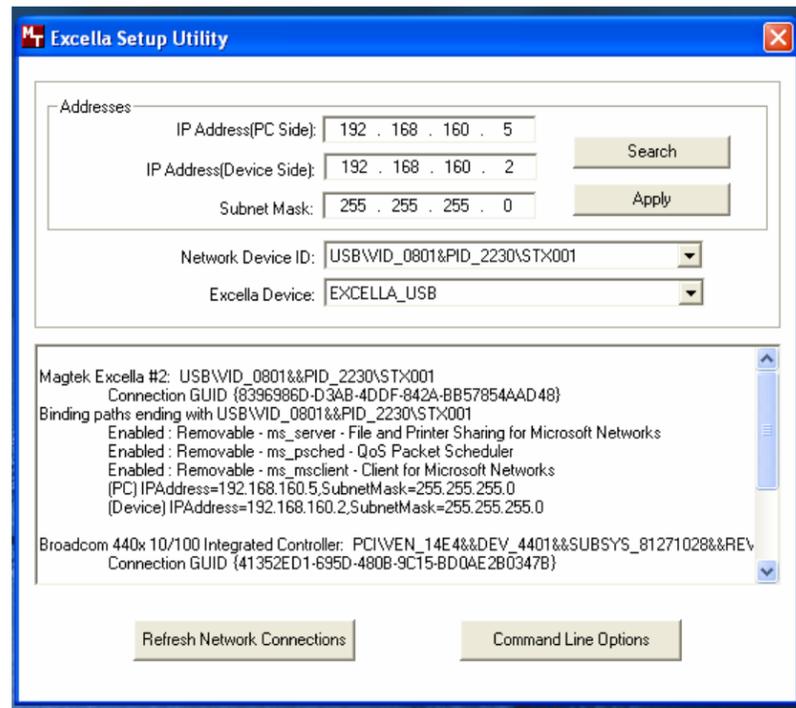


Figure 2. Excella Setup Utility Screen

- For *Subnet Mask*, *Network Device ID* and *Excella Device*, accept the defaults shown.
- Click once on the *Search* button (this will automatically fill in valid IP addresses).
- Click on the *Apply* button.
- Click *OK*.
- Close this program.
- Continue to Step 4, INSTALL INK CARTRIDGE(S) below.

3. ETHERNET INSTALLATION

Connect cables

- Connect Ethernet interface cable, USB to Excella STX (refer to Figure 1 above).
- Connect round connector from the power supply to Excella.
- Connect the power cord to the socket on the power supply block.
- Connect the three-prong power cord to **AC wall outlet**.
- Wait until only the middle LED is illuminated with a steady green.
- Connect interface cable to **PC**.

Ethernet Configuration

- In your web browser, type Excella STX's default Ethernet IP address as follows: *http://192.168.10.100*; Excella STX's built-in web page will be displayed.
- In the *User Menu*, click on *Configuration*.
- Select the *Ethernet* tab and configure all parameters shown (see Figure 3 below).
- Click on *Save Settings* and close the web browser.
- Continue to Step 4, INSTALL INK CARTRIDGE(S) below.

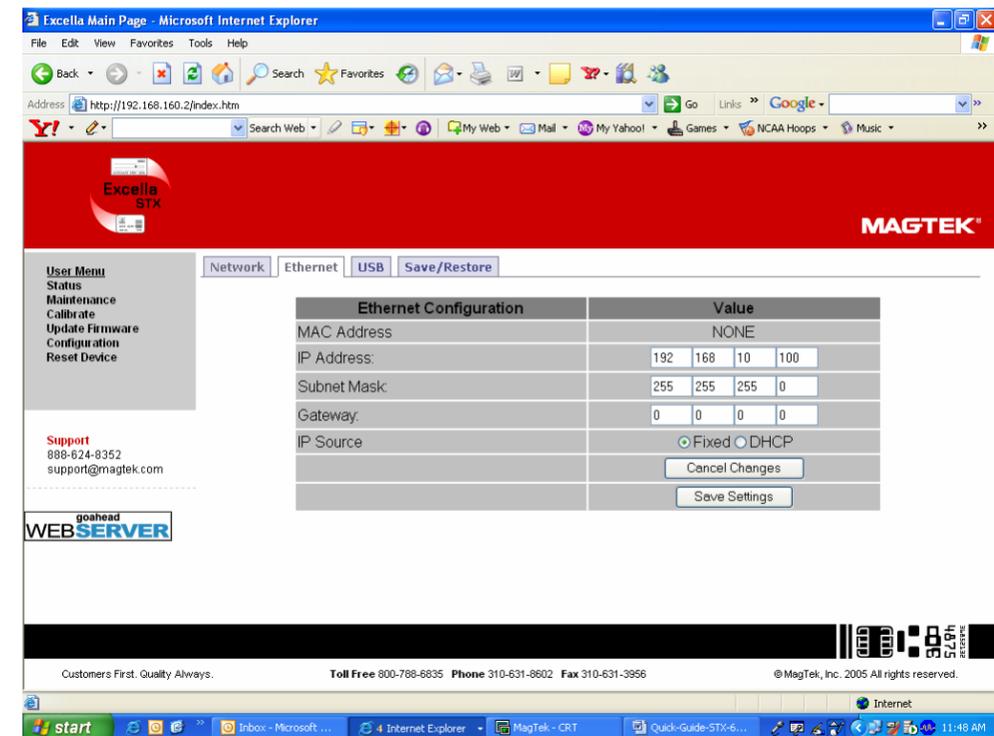


Figure 3. Ethernet Configuration Screen

4. INSTALL INK CARTRIDGE(S)

- Remove the outer cover by pressing the release buttons on each side and lifting the cover.
- Remove the center cover by pressing the rear/front release buttons and lifting the cover.
- Ensure the printer latch is down and locate the alignment pegs on the Printer/Cartridge and the guide holes in the Printer Base (see Figure 4 below).
- Slide the alignment pegs into the guide holes as indicated in the figure below.
- Raise the latch so that it touches the Printer/Cartridge.
- Press the latch into the lock position, and move the Cartridge slightly to ensure it is locked.
- If needed, perform steps 1-4 on the Front Printer/Cartridge located inside of the exit path.

Figure 4. Rear Print Cartridge Installation/Removal