

VX520 Download Instructions

Update your VX520 and be EMV compliant in four steps.
Once finished, you will be able to process EMV/chip cards.

Plug the terminal into a power supply and connect to the internet.
Wait for the screen to appear. If your terminal is already plugged in and connected, press * to begin.

It will take approximately ten minutes to complete the entire download.



1 Installing EMA from the CommServer/Forte screen

- Press **F2** for CommServer.
- Press the rightmost **Purple Key**.
- Press **F4** for Download.
- Press **1**.
- Press the **Green Key** for **Group ID:_1**.
- Press **F2** for Single.
- Press **F2** for Partial.
- Press **F1** for TCPIP.

2A If this screen appears:

VCS Download
GID:01 Sec:TCP

*ZN= *****
*ZA= *****
*ZT= *****

} Variable

- Press **F3** to edit.
- Under **VCS Download** and *ZN Host IPAddr:Port, verify that you see **TERMINALS.FORTE.NET:28013**. If you do, press the **Yellow Key** five times and type in **4-4-3**. You will now see **TERMINALS.FORTE.NET:443**. If you do not see this, please type in **TERMINALS.FORTE.NET:443** manually.
- Press the **Green Key**.
- Under **VCS Download** and *ZA Application ID, type **EMAX602**.
- Press the **Green Key**.
- Under **VCS Download** and *ZT Terminal ID, type your **"Merchant ID"** followed by the **last four digits** of the terminal's serial number. You can find this number on the underside of your terminal, near the top, located on a white label.
- Press the **Green Key**.

2B If this screen appears:

VCS Download
***ZN Host IPAddr:Port**

- Use the **Alpha Key** to change numbers into letters. To do this, press the number with the letter you wish to display, then press the **Alpha Key** to cycle through the characters (e.g., for **N**, press **6-Alpha-Alpha**). To get a period (.), you'll press **1-Alpha-Alpha-Alpha**. To get a colon (:), press # then Alpha two times. Type in **TERMINALS.FORTE.NET:443**.
- Press the **Green Key**.
- Under **VCS Download** and *ZA Terminal ID, clear out using the **Yellow Key**. Use the **Alpha Key** to change numbers into letters and type **EMAX602**.
- Press the **Green Key**.
- Under **VCS Download** and *ZT Terminal ID, clear out using the **Yellow Key**. Use the **Alpha Key** to change numbers into letters and type in your **"Merchant ID"** followed by the **last four digits** of the terminal's serial number. You can find this number on the underside of your terminal, near the top, located on a white label.
- Press the **Green Key**.

k. You will automatically return to the **VCS Download** and *ZN *****

- Press **F4** to begin the download. It will start right away.

Proceed to Step 3

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- 3 Remote download from the *CommServer/Forte* screen
 - a. Press **9** to enter the EMA Menu.
 - b. Press **F2** to check for updates.
 - c. You will arrive at the password screen. Enter the **Terminal Download Password** we emailed you. Press the **Green Key**. The terminal will automatically look for updates. Once this search is complete, it will return to the EMA Menu.
 - d. Press **F3** for Update. This process takes a few minutes to complete. During this time, the updates will unzip and install. The terminal will also restart several times. When complete, you will be automatically returned to the *main* screen.
 - e. All updates and downloads are complete.

If your version is before 6.0.5, please refer to the Quick Tips for more instructions.

That's it. You have updated your VX520.
Feel free to process EMV transactions.



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Resource
Page for
more info

