

Hardware compliance addendum

These processes are performed only by authorized Clear Ballot technicians after equipment installation, and prior to the first use of the system in an election.



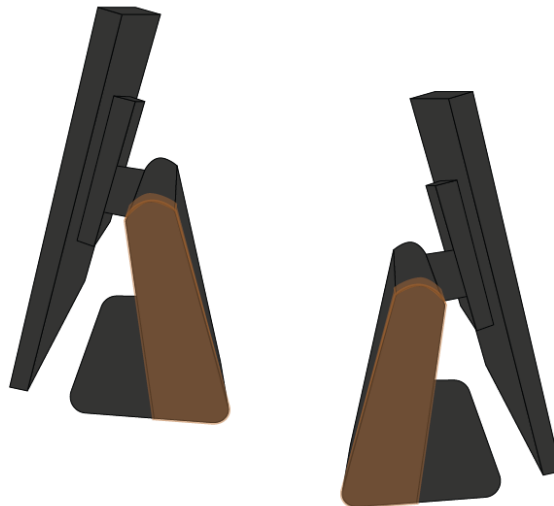
Any use of this system without the necessary ferrites and polyimide film tape as required to mitigate the issues found in testing invalidates the EAC certification and could cause potential issues with system functionality.

Equipment modification

Elo E-Series touchscreen

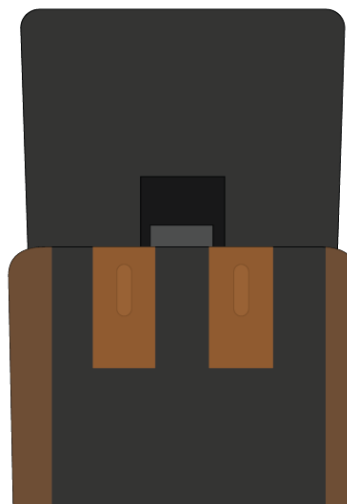
On the base of the touchscreen, apply 4" 2 mil polyimide film tape (CV-1212-2.0) as follows:

- 9" strip to the right side
- 9" strip to the left side after connecting all peripherals and replacing the port cover

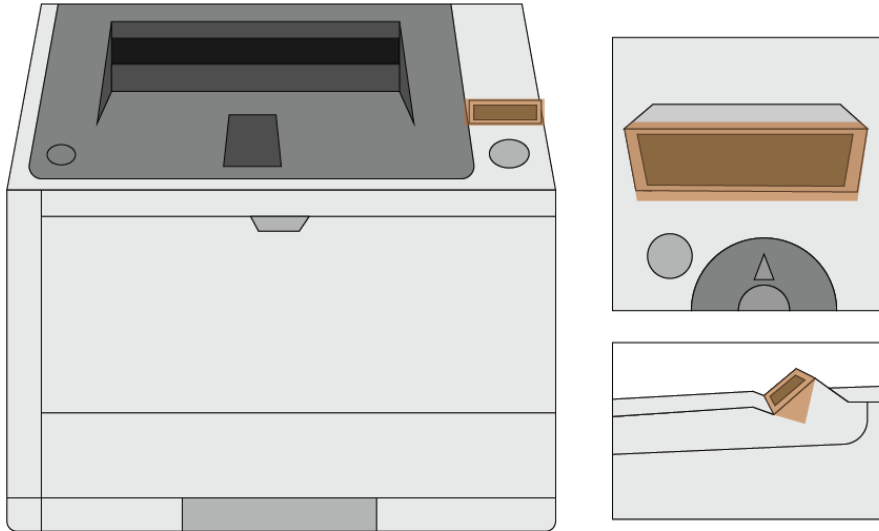


On the back of the touchscreen, apply 2" 2 mil polyimide film tape (CV-1211-2.0) as follows:

- Two 4" strips layered over the left screw cover
- Two 4" strips layered over the right screw cover



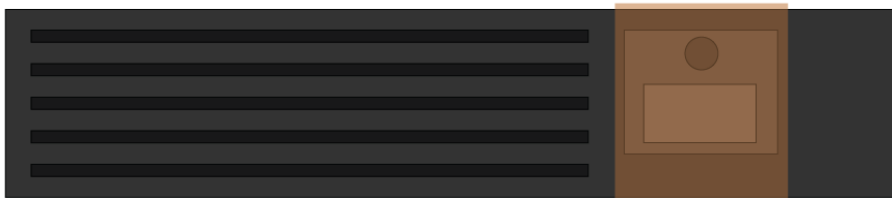
Okidata B432dn and B432dn-B printers



Press the button on the top left side of the printer, lift the lid, and apply 1" 2 mil polyimide film tape (CV-1210-2.0) as follows:

- 4" strip that completely covers the raised LCD display

CyberPower Smart App Sinewave UPS

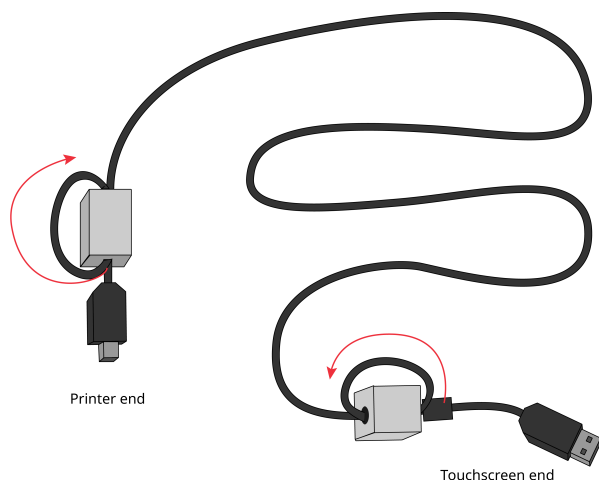


On the front of the UPS device, apply 4" 2 mil polyimide film tape (CV-1212-2.0) as follows:

- 4" strip from the top of the device down over the LCD display and onto the bottom of the device

Printer cable modification

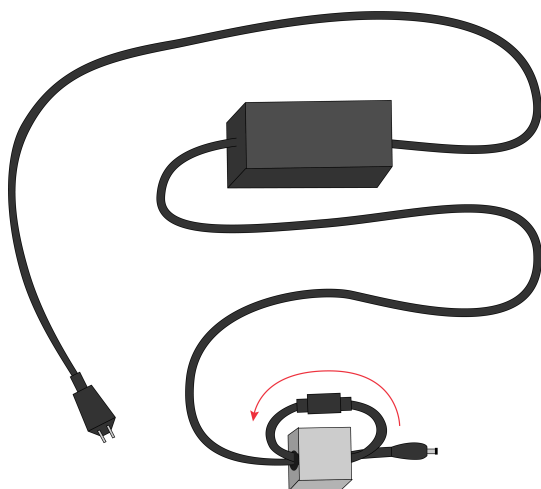
Okidata B432dn and B432dn-B printers



1. Apply a ferrite (WURTH 742-717-22) on the USB printer cable approximately 2 inches from the touchscreen end.
2. Loop the cable to capture two passes of it inside the ferrite, and then snap the ferrite closed.
3. Apply a ferrite (WURTH 742-712-22) on the USB printer cable as close as possible to the printer end.
4. Loop the cable to capture two passes of it inside the ferrite, and then snap the ferrite closed.

Power cord modification

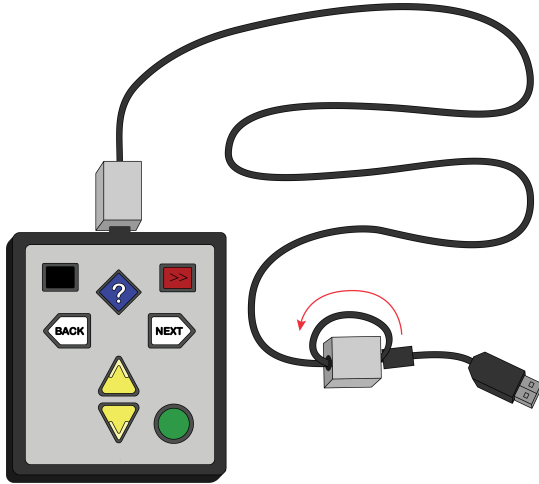
Elo E-Series touchscreen



1. Apply a ferrite (WURTH 742-717-22) on the touchscreen power cord approximately 1 inch from the touchscreen end.
2. Loop the cord to capture two passes of it inside the ferrite, and then snap the ferrite closed.

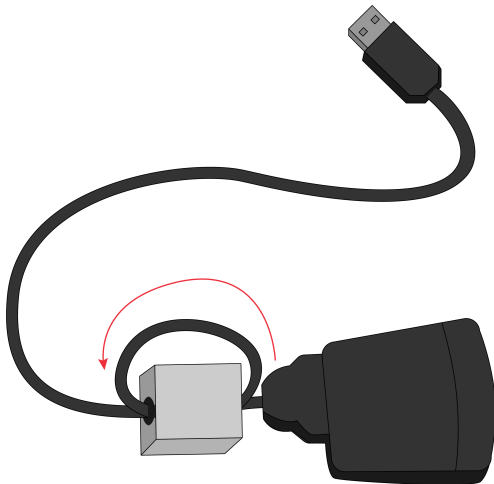
Data cable modification

Storm Interface accessible keypad



1. Apply a ferrite (WURTH 742-711-32) on the data cable as close as possible to the keypad, and then snap the ferrite closed.
2. Apply a ferrite (WURTH 742-717-22) on the data cable as close as possible to the existing ferrite.
3. Loop the cable to capture two passes of it inside the ferrite, and then snap the ferrite closed.

Zebra barcode reader



1. Apply a ferrite (WURTH 742-717-22) on the data cable as close as possible to the barcode reader.
2. Loop the cable to capture two passes of it inside the ferrite, and then snap the ferrite closed.