



Introducing

Connecticut's **ACCESSIBLE** Ballot Marking System!



INSPIRE™ BALLOT MARKING SYSTEM ELECTION PREPARATION

AGENDA

- 1** Components
- 2** Unique Features
- 3** Election Preparation
- 4** Election Day

Inspire

Ballot Marking System



Unique Features

Quick
Setup

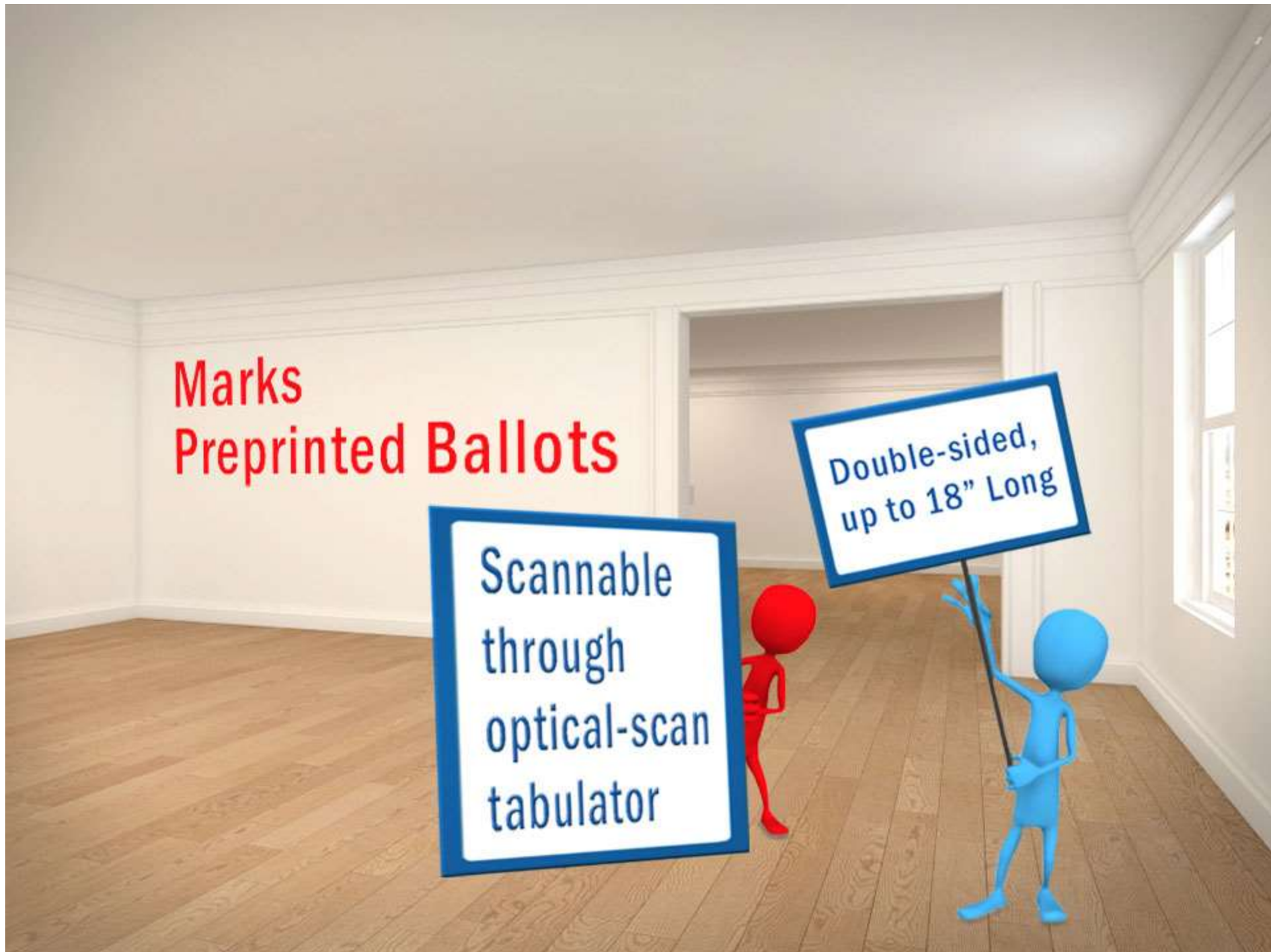
Simple
Interface



Marks Preprinted Ballots

Scannable
through
optical-scan
tabulator

Double-sided,
up to 18" Long



No Internet

No Phone Lines





Automates
L&A Testing



An *EASY* System for all Voters

Touchscreen & Audio



Prepare an Election

5 Major Tasks

- 1** Provide Ballots to IVS: PDF & US Mail
- 2** Proof Audio
- 3** Download Dataset – IVS Downloader
- 4** Perform Logic & Accuracy
- 5** Prepare Ballot Marking Devices

EMAIL BALLOTS



Email ballot PDFs of all ballot styles to IVS.

For this purpose, a ballot style is defined as a combination of races and candidates together with a specific ballot layout. If a regular ballot and an absentee ballot are identical except for the timing marks and voter instructions, then they are the same ballot style as far as your ballot marking systems are concerned.

However, if two ballots have the same races and candidates but different oval locations, then they are considered different ballot styles since your ballot marking systems must treat them differently.

MAIL BALLOTS



Mail 3 actual ballots of each ballot style to IVS.

(Only poll ballots are needed for this step. We do not need ABS or EDR).

While the PDFs of the ballots allow IVS to start the programming process, we need the physical paper ballots to complete our testing and ensure the voter selections are marked correctly.

Please mail 3 ballots of each ballot style to:

IVS LLC
12910 Shelbyville Road, Suite 102
Louisville, KY 40243

PROGRAMMING, AUDIO RECORDING & TESTING



Programming, Audio Recording, and Testing by IVS

Depending on the complexity of your ballots and how many elections from other municipalities are going on, this process may take one to three weeks.

Referendums usually take one to two weeks. Please note: for a Referendum, we need at least one week from the date we receive the printed ballots.

AUDIO PROOFING



Audio Proofing by ROVs

This process ensures candidate names are pronounced correctly and can be performed from any phone line 24/7.

1. Dial the Audio Proofing phone #: 1-877-456-6300.
2. Enter your passcode followed by the # key. (Passcode provided by IVS)
3. Press 5 to confirm your passcode.
4. Listen to the instructions.

After each candidate name or ballot question, you can

Press 5 to record a “voicemail” change, followed by the # key.
Afterward, the system will play the recorded change in place of the corresponding audio.

Press 4 and 6 to go back and forth one name (or question) at a time.
Press 2 and 8 to go back and forth five items at a time.

5. To finish audio proofing press the # key.



IVS Downloader: A Windows program to automate the process of downloading and copying your election data to a USB drive.



Double click on the IVS Downloader shortcut on your desktop computer.



Download Election Data

Connecting to the server. Please wait...

Download

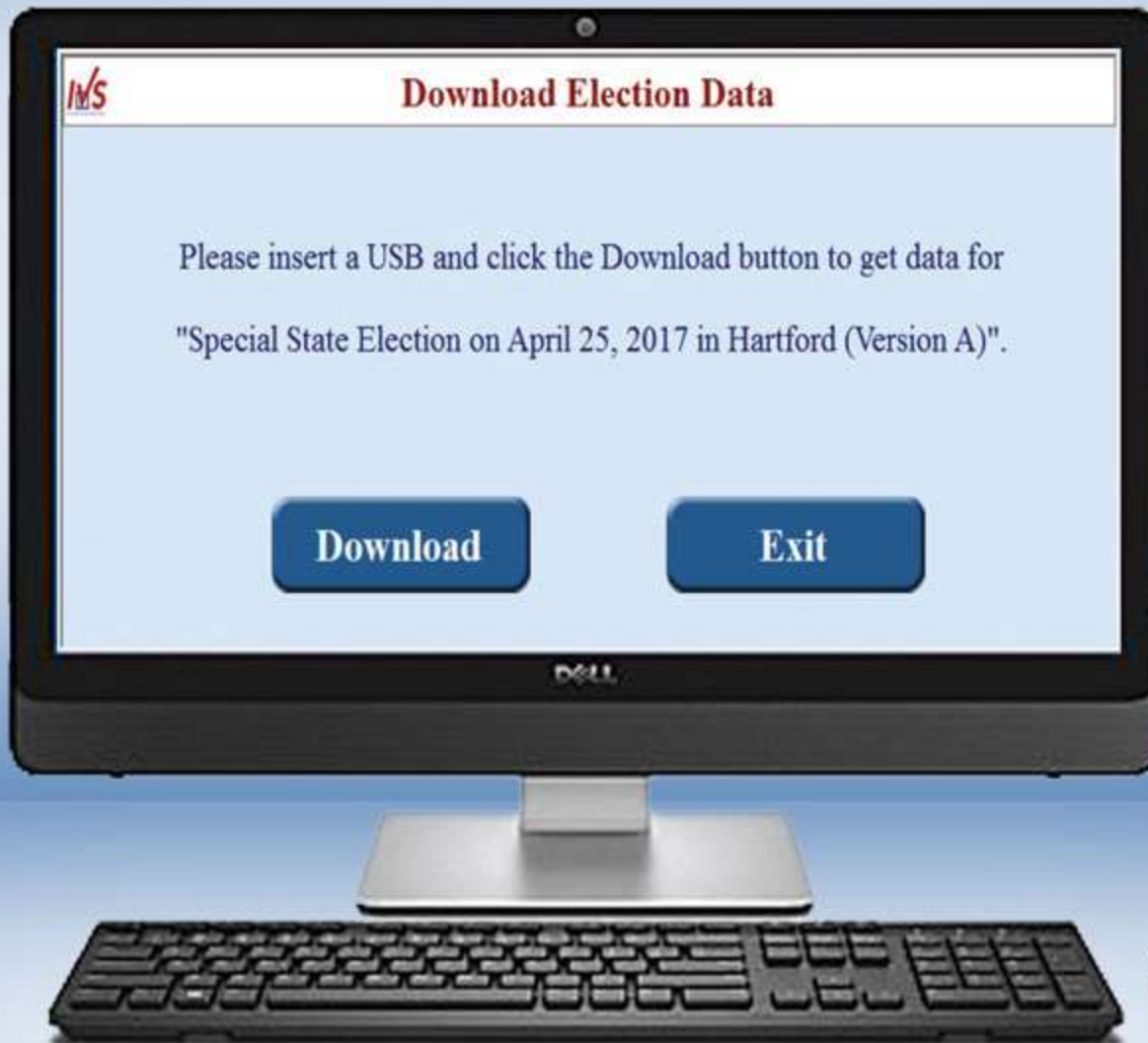
Exit

DELL

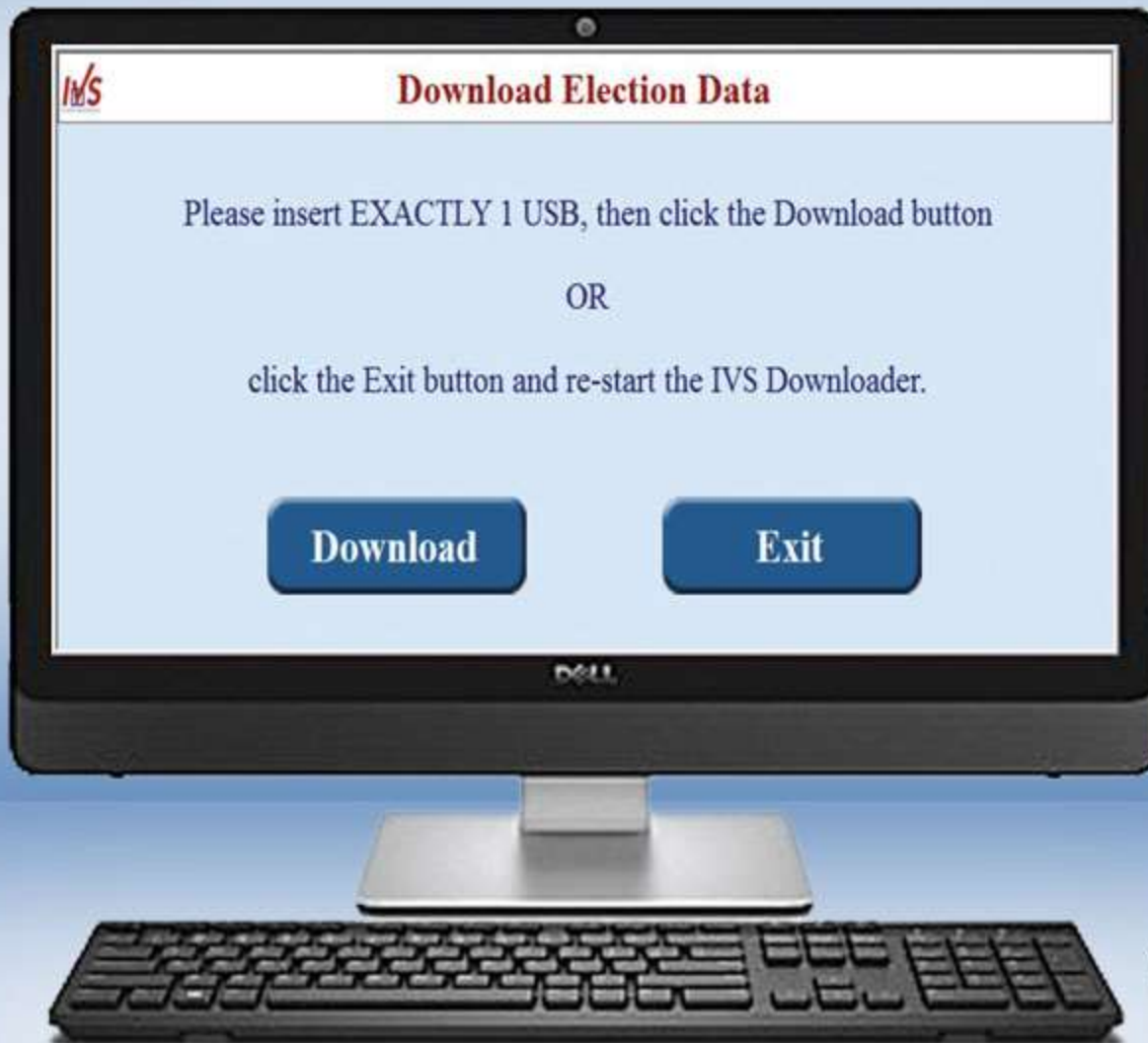




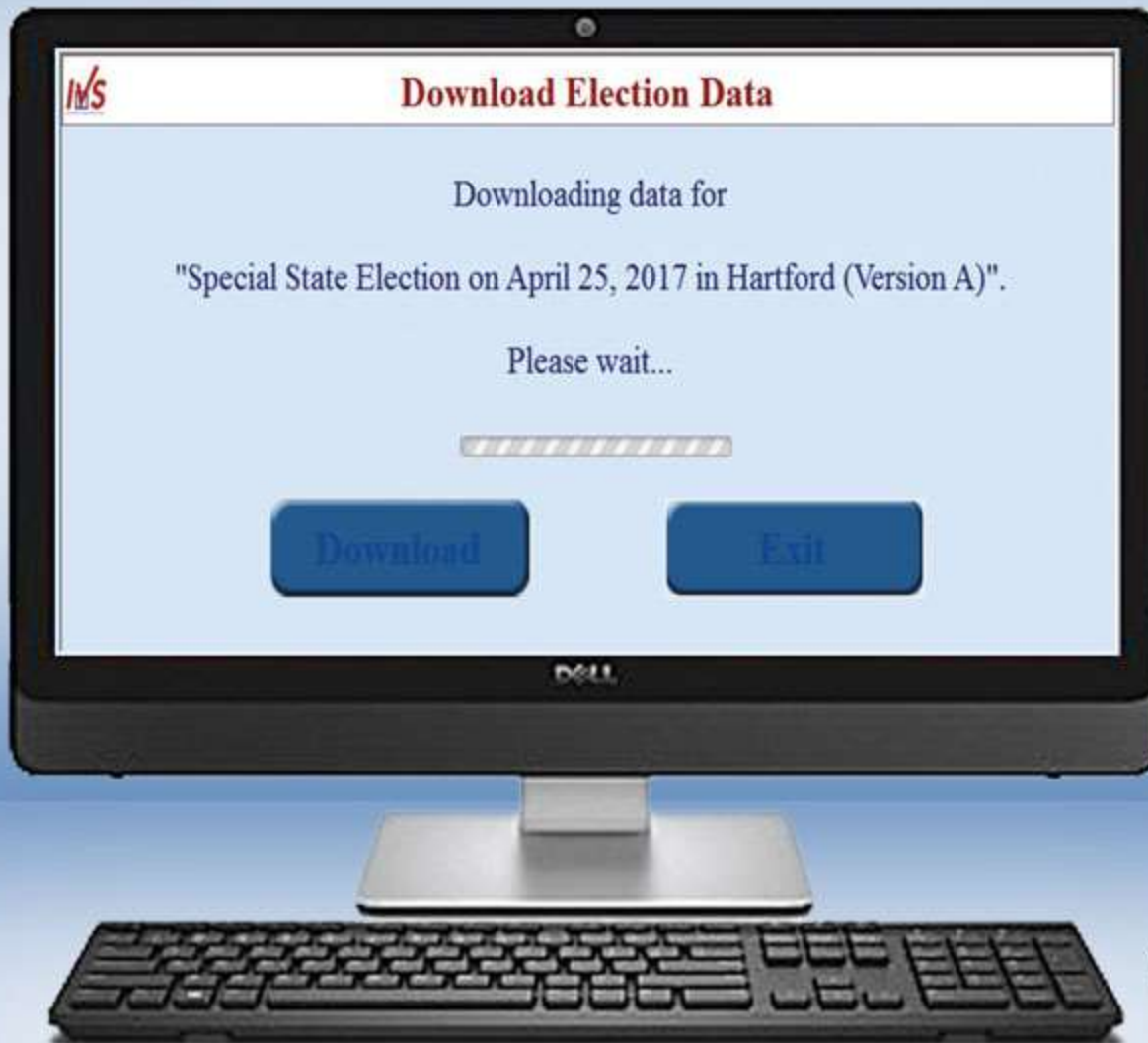
If you are not connected to the Internet, you will see the above message on your screen.



Verify that the data is for the correct Election.
Insert a USB thumb drive and press Download.



You will see the above message only when the software recognizes two or more USB thumb drives inserted into your computer.



The software is downloading your Election data to the thumb drive.

Set up one Ballot Marking System



Easy
Press & Pull
Latches



Accessories Compartment:

- Computer
- Computer power adapter
- Printer power cord
- USB cable
- Paper tray sleeve



Lift handle on the
Velcro Strap to lift
Printer



Place Velcro Strap towards back of printer.





Power
button



To power
outlet

Plug power cord into back of printer, then into power outlet. Press power button.



Open the multi-purpose tray and lower it gently.



Pull out the multi-purpose tray support.



Place the paper tray sleeve around the multi-purpose tray support.



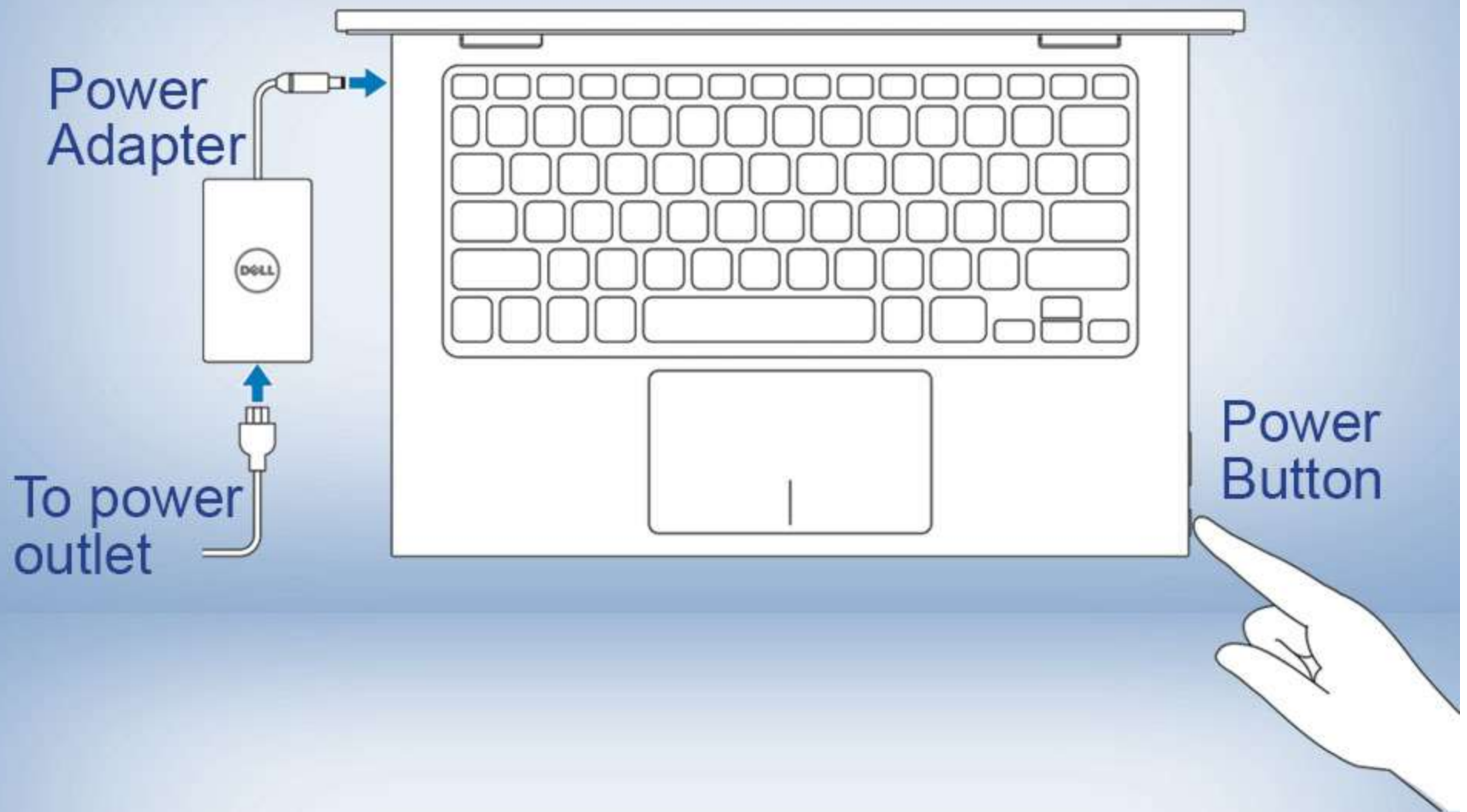
Lift the output tray support flap.



Connect the USB cable to the back of printer, then to the computer USB port.



Plug USB device “stick / thumb drive” into the computer USB port.



Connect power adapter to computer, then to power outlet. Press power button until you see the computer logo.

NORWALK, CONNECTICUT

Verifying computer integrity



Please wait...

This process may take up to several minutes.

Computer security check

NORWALK, CONNECTICUT

Verifying USB drive integrity



Please wait...

This process may take up to several minutes.

USB drive (stick) security check

NORWALK, CONNECTICUT

Press "Yes" to update this computer from
Test Election - October 2, 2016 - Version A
to
Test Election - October 2, 2016 - Version B

Yes

No

Press Yes to update computer with the newest version of Election data. Press No to go to main screen.

NORWALK, CONNECTICUT

Updating this computer



Please wait...

This process may take up to several minutes.

Please wait while the computer updates
the newer version of Election data.



Press Set Town only if changes are needed. The name of the Town is shown at the top of the screen.

NORWALK, CONNECTICUT

Test Election - October 2, 2016

Type the Town Name or Select it from the list:

Norwalk

New Hartford
New Haven
New London
New Milford
Newington
Newtown
Norfolk
North Branford
North Canaan
North Haven
North Stonington
Norwalk

Done

Type the town name or select it from the list.
Press Done to go back to the Main Screen.



Press Set Date & Time only if changes are needed. The date and time are shown at the top left corner of the screen.

NORWALK, CONNECTICUT

Test Election - October 2, 2016

Set current date and time:

Month	Date	Year
+	+	+
08	16	2016
-	-	-

Hour	Minute	Second
+	+	+
06	20	51
-	-	-

PM

Done

Set current Date/Time. Press (+) plus sign to increase and (-) minus sign to decrease the number. Press Done to go to Main Screen.

Aug. 28, 2016
09:53:54 PM

System ID: CT-0001

NORWALK, CONNECTICUT

Test Election - October 2, 2016

Set Town

Set Date & Time

Print L&A
Test Deck(s)

Print Setup Report

Shut Down

Press Print L&A Test Deck(s) only if you want to print test deck(s).

NORWALK, CONNECTICUT

Test Election - October 2, 2016

Select a ballot style to generate a test deck:

◀ Back



Voting District A1



Voting District A2



Voting District B1

Next ▶

Select a ballot style to generate a test deck.
Once selected, a red checkmark will appear.
Press Next.

NORWALK, CONNECTICUT

Test Election - October 2, 2016

Load 27 preprinted ballots
into the Multi-Purpose Tray, then press Print



Load ballot
front page up,
left edge first.

Print

Load preprinted Landscape ballots into the multi-purpose tray front page up, left edge first. Press Print.

Printer Error

Please make sure:

- (a) the power cord is plugged in to a power source
 - (b) the USB cable is securely connected on both ends
- Press Print when ready.

◀ Back



Print

Check that the printer power cord is plugged in to a power source and that the USB cable is securely connected to the printer and computer.

NORWALK, CONNECTICUT

Test Election - October 2, 2016

Load blank paper into the Multi-Purpose Tray
for Test Deck Results, then press Print



Print

Load blank paper into the multi-purpose tray
for Test Deck Results. Press Print.

TEST DECK RESULTS

DATE: 8/29/2016
BALLOT STYLE: Voting District A1
NUMBER OF BALLOTS: 25 (excluding 1 fully-voted and 1 blank)

BOARD OF FINANCE

BLANKS	15
BABE RUTH	16
JIM THORPE	15
PETE MARAVICH	14
JACKIE ROBINSON	13
CALVIN COOLIDGE	12
JOHN F. KENNEDY	11
WRITE-IN	4

BOARD OF EDUCATION

BLANKS	23
BOBBY JONES	10
WILMA RUDOLPH	9
JIMMY WALKER	8
RICHARD DALEY	7
RAY CHARLES	6
WALT DISNEY	5
ABRAHAM LINCOLN	4
WRITE-IN	3

BOARD OF ASSESSMENT APPEALS

BLANKS	3
ROCKY MARCIANO	21
WRITE-IN	1

PLANNING AND ZONING COMMISSION

BLANKS	12
GEORGE WASHINGTON	21
CLARA BARTON	20
ARTHUR ASH	19
FRANKLIN PIERCE	18
BENJAMIN FRANKLIN (DEM)	3
BENJAMIN FRANKLIN (SAN)	2
BENJAMIN FRANKLIN (UNK)	1
BENJAMIN FRANKLIN (TOT)	6
WRITE-IN	4

Run Test Decks
through your tabulator.

Compare the results
from the test deck to
the tabulator results.

Aug. 28, 2016
09:53:54 PM

System ID: CT-000T

NORWALK, CONNECTICUT

Test Election - October 2, 2016

Set Town

Set Date & Time

Print L&A
Test Deck(s)

Print Setup Report

Shut Down

Press the Print Setup Report button.

NORWALK, CONNECTICUT

Test Election - October 2, 2016

Load blank paper into the Multi-Purpose Tray,
then press Print

◀ Back



Print

Sample Setup Report

STATE OF CONNECTICUT

Department of the Secretary of the State

Elections, Legislative and Intergovernmental Affairs

ACCESSIBLE VOTING SYSTEM SETUP REPORT NORWALK, CT

Election Name: Test Election	Election Date: October 2, 2016	Version: B
Report Date: August 19, 2016	Report Time: 09:40 AM	System ID: CT-0001

VOTING DISTRICTS:

Voting District A1, Voting District A2, Voting District B1

Printed Name:	Printed Name:	Printed Name:
Signature:	Signature:	Signature:

Aug. 28, 2016
09:53:54 PM

System ID: CT-0001

NORWALK, CONNECTICUT

Test Election - October 2, 2016

Set Town

Set Date & Time

Print L&A
Test Deck(s)

Print Setup Report

Shut Down

Press Shut Down button to turn off the computer.

Aug. 30, 2016
07:48:22 AM

System ID: CT-0001

NORWALK, CONNECTICUT

Test Election - October 2, 2016

Do you want to shut down the computer?

If so, press "Yes" and REMOVE the USB drive.

Yes

No

To Shut Down the computer, press Yes and remove the USB device "stick". Press No to go to back to the Main Screen.



Introducing

Connecticut's **ACCESSIBLE** Ballot Marking System!



INSPIRE™ BALLOT MARKING SYSTEM
ELECTION DAY

Election Day

- 1 Election Day - Components
- 2 Election Day – Voting Session
- 3 Pack

Note: Moderators / Poll Workers do not need the USB device “stick” on Election Day. The USB device is used only by ROVs to prepare the Ballot Marking System for the Election.

Set up one Ballot Marking System



Easy
Press & Pull
Latches



Accessories Compartment:

- Computer
 - Computer power adapter
 - Printer power cord
 - USB cable
 - Paper tray sleeve
-
- Keypad
 - Headphones
 - Headphone Covers
 - Election Day Manual



Lift handle on the
Velcro Strap to lift
Printer



Place Velcro Strap towards back of printer.





Power
button



To power
outlet

Plug power cord into back of printer, then into power outlet. Press power button.



Open the multi-purpose tray and lower it gently.



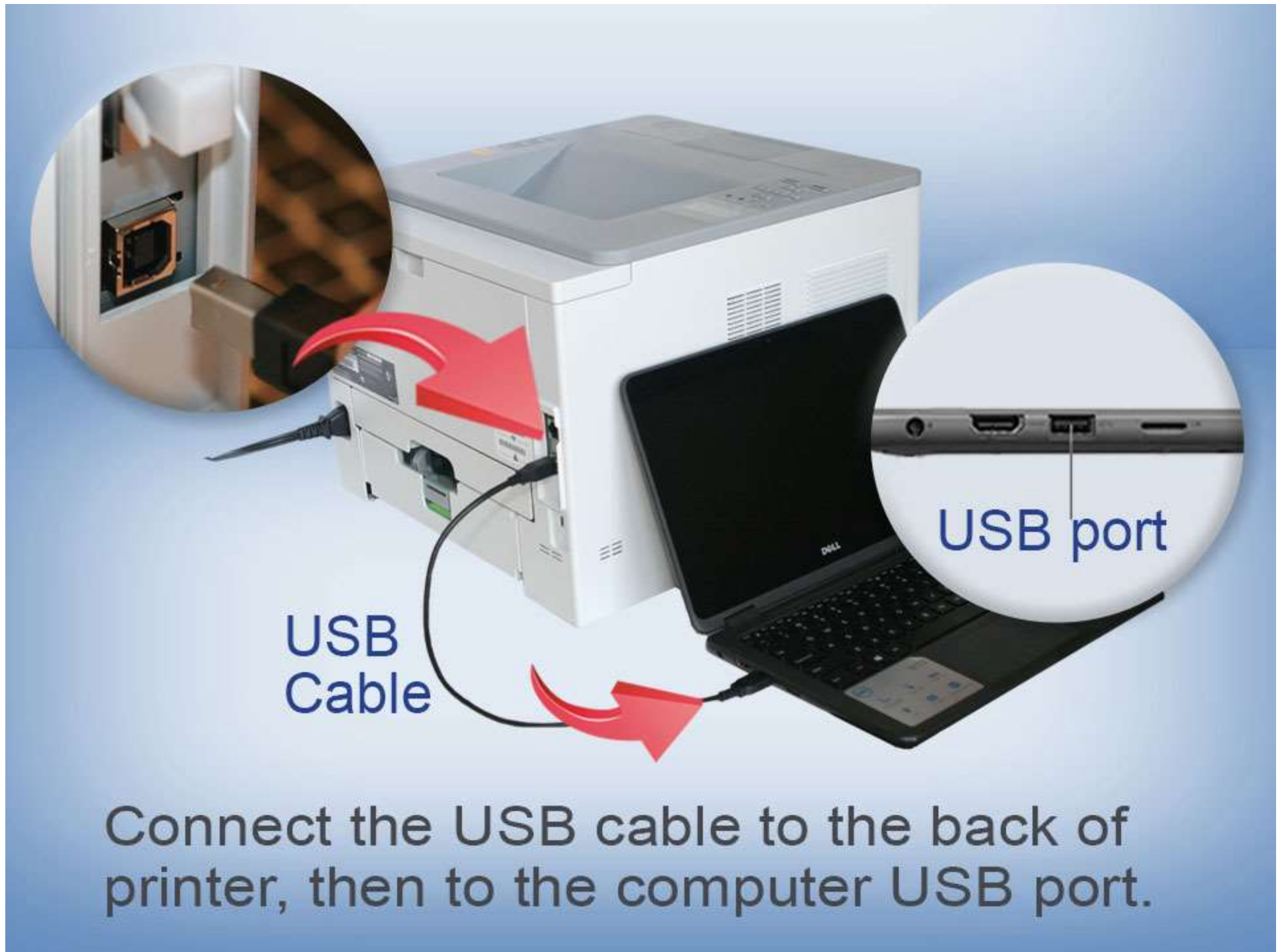
Pull out the multi-purpose tray support.



Place the paper tray sleeve around the multi-purpose tray support.



Lift the output tray support flap.

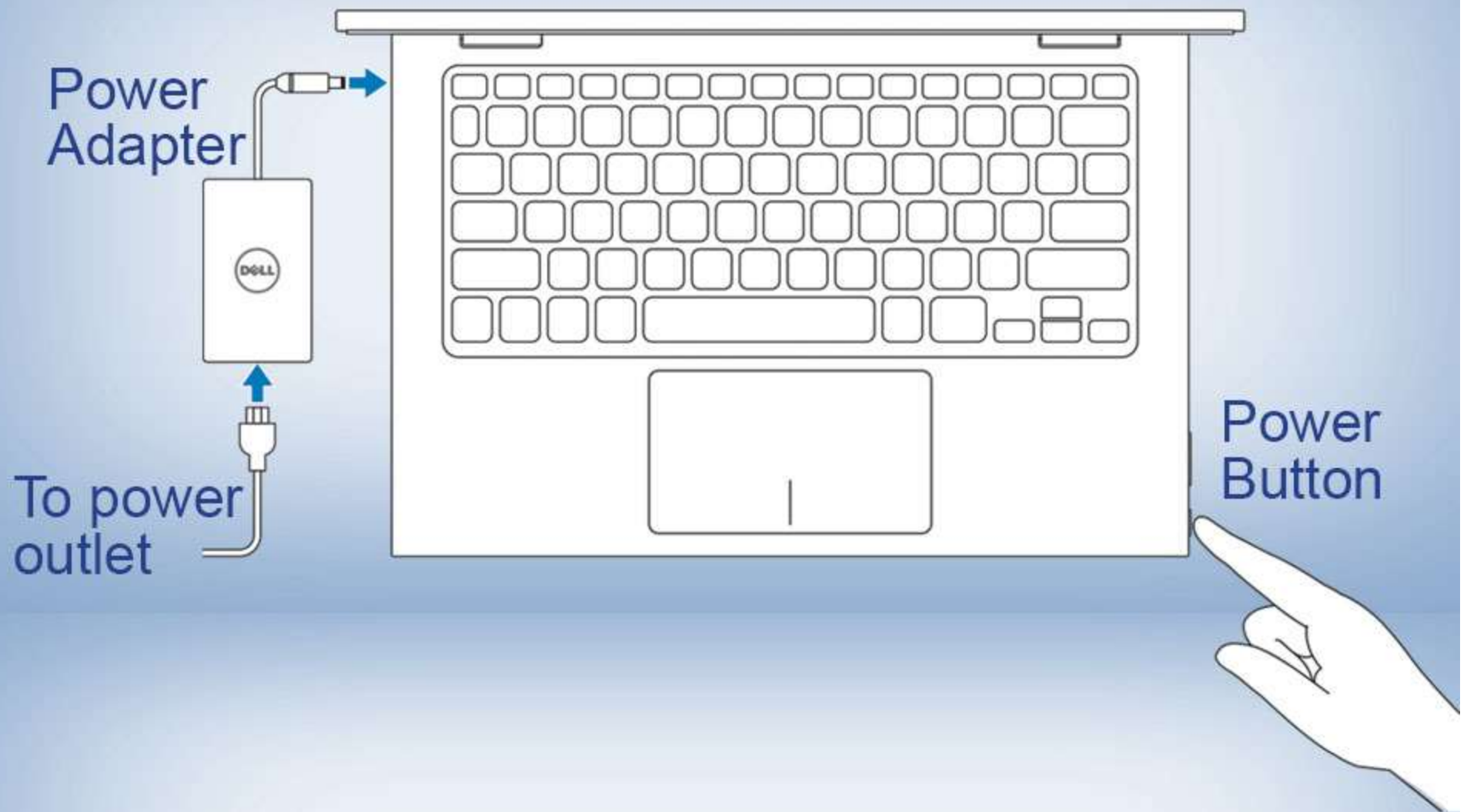




Plug keypad into computer USB port.



Place disposable headphone covers on over-ear headset. Plug headphones into computer audio port.



Connect power adapter to computer, then to power outlet. Press power button until you see the computer logo.

NORWALK, CONNECTICUT

Verifying computer integrity



Please wait...

This process may take up to several minutes.

Computer security check

NORWALK, CONNECTICUT

Test Election - October 2, 2016

Load blank paper into the Multi-Purpose Tray
for the Start-up Report, then press Print



Print

Load blank paper into the multi-purpose tray
to print the start-up report. Press Print.

Start-up Report example

STATE OF CONNECTICUT

Department of the Secretary of the State

Elections, Legislative and Intergovernmental Affairs

ACCESSIBLE VOTING SYSTEM

START-UP REPORT

NORWALK, CT

Election Name: Test Election	Election Date: October 2, 2016	Version: B
Start-up Date: August 19, 2016	Start-up Time: 09:47 AM	System ID: CT-0001

VOTING DISTRICTS:

Voting District A1, Voting District A2, Voting District B1

Printed Name:	Printed Name:	Printed Name:
Signature:	Signature:	Signature:

NORWALK, CONNECTICUT

Test Election - October 2, 2016

Authorize Voting

Shut Down

Steps to Start a Voting Session
Press the Authorize Voting button.

NORWALK, CONNECTICUT

Test Election - October 2, 2016

Authorize a voting session

Type Poll Worker Password, followed by ENTER key:



Type the 4-digit Poll Worker Password **9630** followed by the Enter key.

NORWALK, CONNECTICUT

Test Election - October 2, 2016

Select a ballot style for the voter:

◀ Back



Voting District A1



Voting District A2



Voting District B1

Next ▶

Select a ballot style for the Voter.
Once the ballot is selected, a red checkmark
will appear. Press Next.

NORWALK, CONNECTICUT

Test Election - October 2, 2016

Load a preprinted ballot into
the Multi-Purpose Tray

◀ Back



Load ballot
front page up,
left edge first.

Next ▶

NORWALK, CONNECTICUT

Test Election - October 2, 2016

Select an operation mode:

☐

Touch Screen



Audio Ballot



NORWALK, CONNECTICUT

Test Election - October 2, 2016

Select a language:



English



Spanish

Next



NORWALK, CONNECTICUT

Test Election - October 2, 2016

Give headphones and keypad to Voter



When ready, ask the voter to
press any key to continue.

If audio ballot is selected, give headphones and keypad to the Voter. When ready, ask the Voter to press any key to continue.



Allow the Voter to vote privately and independently.

If an audio ballot is selected, the voter will hear audio instructions to operate the telephone-style keypad.

NORWALK, CONNECTICUT

Test Election - October 2, 2016

Voting...

If audio ballot is selected, this screen will be seen throughout the voting session.

BOARD OF FINANCE

Vote for Any Four

Contest 1 of 4



BABE RUTH
(REPUBLICAN)



JIM THORPE
(REPUBLICAN)



PETE MARAVICH
(REPUBLICAN)



JACKIE ROBINSON
(REPUBLICAN)



CALVIN COOLIDGE
(DEMOCRATIC)



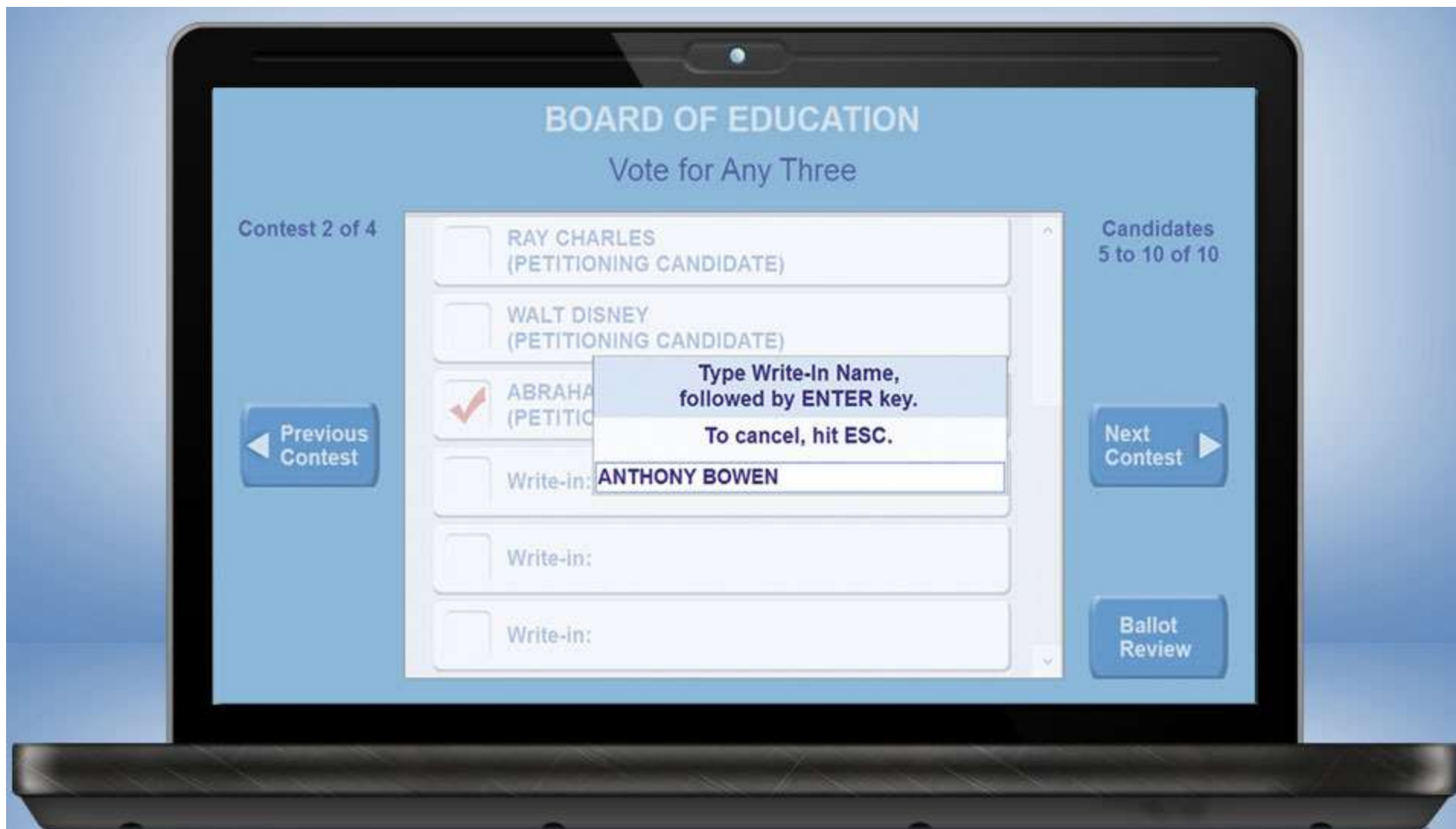
JOHN F. KENNEDY
(DEMOCRATIC)

Candidates
1 to 6 of 10

Next
Contest

Ballot
Review

If touch screen is selected, the screen will show the 1st contest. Press the names you want to select. A red checkmark will appear next to each selection.



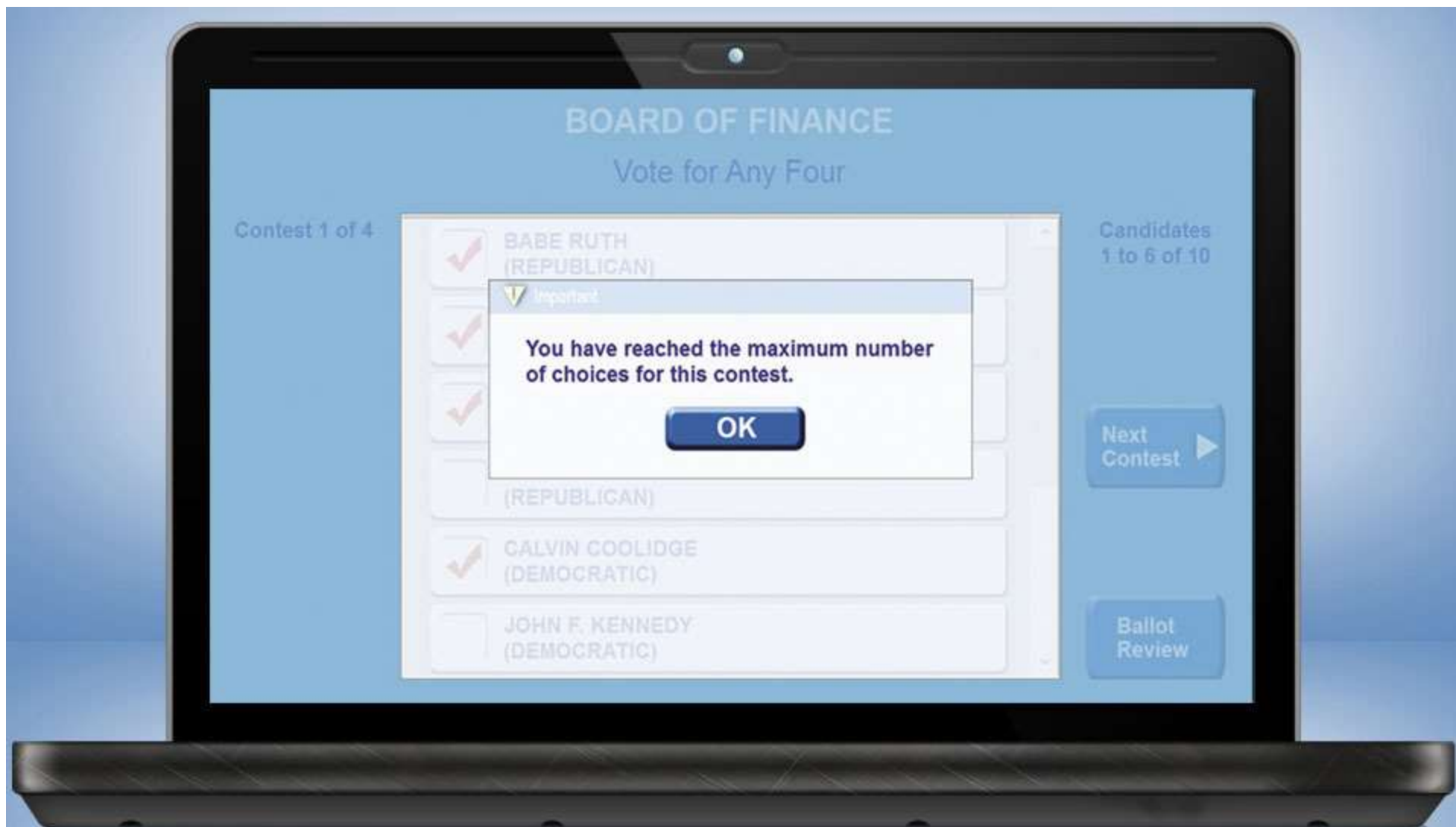
To write-in a name, press the Write-In button and follow the instructions in the popup box.



You can go back and forth between contests by pressing the Previous Contest and Next Contest buttons. To skip the rest of the ballot, press Ballot Review.



To see additional candidates, slide the scroll bar up or down.



If you try to overvote, the above error message will appear. Press OK to continue.

BALLOT REVIEW

Print
Ballot

Press a contest name to change its selections

BOARD OF FINANCE
▶ Vote for Any Four

- ♦ BABE RUTH (REPUBLICAN)
- ♦ PETE MARAVICH (REPUBLICAN)
- ♦ CALVIN COOLIDGE (DEMOCRATIC)
- ▶ Undervoted: 1 candidate

BOARD OF EDUCATION
▶ Vote for Any Three

- ♦ BOBBY JONES (REPUBLICAN)
- ♦ ABRAHAM LINCOLN (PETITIONING CANDIDATE)
- ♦ Write-in: ANTHONY BOWEN

**BOARD OF ASSESSMENT
APPEALS**
▶ Vote for One

▶ No Selection

**PLANNING AND ZONING
COMMISSION**
▶ Vote for Any Four

- ♦ GEORGE WASHINGTON (REPUBLICAN)
- ♦ BENJAMIN FRANKLIN (DEMOCRATIC)
- ♦ BENJAMIN FRANKLIN (SAVE AMERICA NOW)
- ▶ Undervoted: 2 candidates

Press Ballot Review to see a summary of your choices. Press a contest to change the selections. If everything looks good, press Print Ballot to print your ballot.

NORWALK, CONNECTICUT

Test Election - October 2, 2016

Authorize to shut down the computer

Type Poll Worker Password, followed by ENTER key:

A password input field containing four black dots, indicating a 4-digit password.

POLL WORKER: Authorize to shut down the computer.
Type the 4-digit Poll Worker Password **9630**, followed
by the Enter key on the computer keyboard.

PACK

Easy
Press & Pull
Latches



Press and pull the four, smooth-opening latches to open the case.

Accessories Compartment:

- Computer
 - Computer power adapter
 - Printer power cord
 - USB cable
 - Paper tray sleeve
-
- Keypad
 - Headphones
 - Headphone Covers
 - Election Day Manual



Lift handle on the Velcro Strap to put the printer into the case.



To avoid potential injuries, two people should lift the case by holding it from the handles on both ends.

