

# Advanced digital scanning technology

#### **Faster processing speeds**

As compared to its predecessor, the DS300 offers:

- 75% faster startup
- · 300% faster election loading
- 240% faster poll opening
- Up to 33% faster ballot scanning
- · 25% faster poll closing
- Report printing is 4.5 times faster

#### **Innovative ballot imprinting**

The DS300 includes an integrated inkjet imprinter that can print a unique number on each ballot scanned for use in post-election risk-limiting audits (RLAs).



# Improved stability during transport

The new DS300 ballot box was designed to increase stability during transport and includes a handle for more control.

#### **Enhanced security**

All locks on the DS300 are pick-resistant and recessed for more effective placement of tamper-evident seals.

# The future of poll place ballot tabulation

ES&S' newest purpose-built scanner and tabulator, the DS300, seamlessly supports all poll place and vote center ballot scanning and tabulation from early voting through Election Day. The DS300 can also serve as a tabulator for absentee voting and during recounts and audits.



#### **SCAN HERE**

to discover why the DS300 is the perfect choice for your elections and to request more information.

essvote.com/products/ds300 or email info@essvote.com

#### **Accurate**



#### Reliable



The DS300 combines ES&S patented IMR® and PTRAC® technologies to accurately distinguish between valid and extraneous marks, perforations, smudges and folds, reducing the number of ballots requiring time-consuming manual adjudication.

Having battery backup and thermal paper eliminates the need to worry about power outages or printer ink. The DS300 includes optional redundant data storage

# **Easy scanning**

and top edge first before scanning.





All ES&S tabulators scan traditional and simplified ballots in any orientation – no need to make sure ballots are face up

## **Compatible**



Works in conjunction with:

- ExpressVote® Universal Voting System
- ExpressVote® XL Full-Face Universal Voting System
- DS450® High-Throughput Scanner & Tabulator
- DS950® High-Speed Scanner & Tabulator
- · Electionware® Election Management Software

#### Secure



- Like all ES&S tabulation equipment, the DS300 includes physical security features such as locking panels and security seals to secure sensitive components and election files, and a key-locked case for transport and shipping.
- The DS300 operating system controls, limits and detects unauthorized access to all critical data.
  The system also includes safeguards, such as data encryption and digital signatures, that help protect sensitive data and verify authenticity, including certification of all firmware.
- The DS300 includes Secure Boot, which prevents invalid, corrupted or malicious software from running on the tabulator.

### What you don't get with commercial-off-the-shelf (COTS) tabulators:

- Purpose-built equipment. Election experts designed ES&S tabulators specifically for elections.
- No scanning interruptions. ES&S tabulators scan and tabulate previously folded and damaged ballots.
- **Longer product life.** ES&S products are engineered with industrial-grade components, ensuring a 5-7 year production and service parts supply. Our parts manufacturers are dedicated to maintaining form, fit and functional equivalents when an inevitable change comes. This allows ES&S to support our products typically 10+ years.