



HIGH-THROUGHPUT SCANNER AND TABULATOR

DS450[®]

SORT MORE BALLOTS SEAMLESSLY

Customizable sorting is now more affordable than ever with the DS450 central scanner and tabulator. Process more ballots in less time, without stopping for overvotes, write-ins or blank ballots. Pesky folded ballots that are difficult to handle? A thing of the past with the DS450 scanner's TruGrip™ technology. Smaller jurisdictions can handle processing ballots of all sizes quickly while the DS450 scanner uses our patented IMR™ and PTRAC™ technology, increasing the accuracy of tabulation and eliminating manual adjudication time. The DS450 from ES&S competes with the industry's standard high-speed scanners while maintaining a more appropriate throughput along with affordability for jurisdictions.



Key Features & Benefits

The next generation of custom ballot sorting, the DS450's three bins and full speed sorting bring reliability, accuracy and efficiency to jurisdictions of all sizes. Tru-Grip™ rollers pick up just one ballot at a time, assisting with folded ballot processing. Our patented IMR™ and PTRAC™ technology ensures even the most poorly marked ballots are read accurately and consistently — protecting voter intent.

Built especially for elections, its durability eliminates the need to reinvest in equipment over the standard lifespan of elections systems, maintaining affordability for all.

FLEXIBILITY

With three separate sorter bins, you can determine whether you want to outstack specific types of ballots for further review. Let the DS450 handle separating write-in votes, over-votes and blank ballots – *all without missing a beat.*

EASE OF USE

The durable color touch screen and user-friendly interface walk you through every step of the process.



SUPERIOR BALLOT PROCESSING IN A HIGH-THROUGHPUT CENTRAL SCANNER AND TABULATOR

Achieve faster sorts without stopping for each blank ballot with the DS450. Sort ballots of all sizes from 11" to 19" seamlessly while ensuring accuracy.

DS450 THROUGHPUT:

11" – 93 BPM

17" – 67 BPM

14" – 72 BPM

19" – 59 BPM

*BPM = Ballots per Minute

