The ES&S **Model 650™** is an easy-to-use, high-speed central paper ballot counter and vote tabulator that supports a full range of jurisdiction sizes and ballot complexities. The **Model 650** is also ideal for the tabulation of absentee ballots. Its advanced optical mark read (OMR) scanning technology securely processes a variety of ballot lengths—14”, 17”, and 19”—all at a speed of more than 300 ballots per minute.

**Ideal for Large Jurisdictions**
The **Model 650** is ideal for large jurisdictions with a high number of precincts and multiple ballot types per voter. It supports up to:
- 1640 precincts
- 30 parties
- 300 candidates per contest
- 500 contests
- 30 districts per precinct

**Supports Multiple Ballot Lengths**
The adjustable, straight-path design of the **Model 650** central ballot counter flexibly supports 14”, 17”, and 19” ballot lengths. The **Model 650** ballot hopper holds up to 400 ballots. Visible red light read-heads accurately scan all oval ballots with up to six columns and a total of 408 oval positions.

**Easy-to-Use Display Panel**
The user-friendly push-button control panel features a two-line, 40-character per line LED message window display that easily walks the operator through system operation.

**Ensures Ballot Integrity**
To ensure voter intent and ballot integrity, the **Model 650** automatically alerts the operator of overvotes, blank, write-ins or damaged ballots.

**Simple Report Generation**
The **Model 650** reporting system enables you to print Grand Total, Precinct-level, and Audit record reports with just the push of a button. The **Model 650** is also equipped with a backup and recovery subsystem that provides for the reliable retention of data in the event of a power failure or mechanical malfunction. For more customized reports, the **Model 650** can be used with **Unity Election Report Manager**.

**Solid State Design**
Zip-drive-equipped for the efficient transfer of large data files, the **Model 650** has a 128 MB solid state hard drive and 133 MHz CPU to handle your most complex elections. Its octagon card cage enables convenient service access and rapid circuit board exchange.

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**The M650 is certified to meet the 2002 Federal Voting Systems Standards.**