

# Point&vote

Touch sensitive screen voting system



Touch sensitive screen voting system that displays the voting options to the voter so they can choose from them.

When the voter has selected and confirmed their vote, Point&vote stores the electronic vote for vote totals when polls are closed.

It provides cost savings in the printing and distribution of ballots.

Point&vote reduces the need for election officers and shortens the time for results transmission and central tabulation to a minimum.

Data are transmitted to Central Tabulation once the polls are closed.



**Indra**

## Features

Ergonomic, modular, scalable, multi-language, ADA compliant voting station that provides the necessary peripherals to enable the visually impaired and disabled voters to cast their votes correctly and in complete privacy: special keypad, headset and microphone.

Prevents overvoting and reduces undervoting: a voter is warned if he or she does not vote in a particular contest or has made less or more selections than necessary in a contest.

## Functions

- Electronic voting by touch sensitive screen
- Processing, tabulation and secure transmission of results
- Printout of voting receipts (optional)
- Printout of voting station and precinct totals
- Disabled aid peripherals (optional)
- Voter identification (optional)
- Built-in system test (BITE)

## Advantages

- Confidentiality:
  - Intelligent voting card technology that enables interaction between the voter and the Point&vote voting station without poll worker intervention
  - Optional peripherals for disabled people
- Security and auditability:
  - External Compact Flash memory
  - Internal memory
  - Complete and printable audit trail: two independent but redundant memory paths ensure that no votes will ever be lost or altered
- Automatic generation and printing of the election results at voting station and precinct levels
- Provisional voting: ballots of provisional voters can be electronically stored until verification occurs
- Early voting compliant
- Wheelchair access: Point&vote offers a right angle position that facilitates wheelchair users convenient access
- Possibility of including the electoral register in the Point&vote voting station
- Easy transportation, installation and storage
- Intuitive use
- Ease of maintenance
- Point&vote voting station can be used as an Internet voting station



## Technical architecture

The different Point&vote voting stations report their vote totals to a master station that tabulates and prints the precinct totals. Results are transmitted over the internal modem via a secure communications link to central tabulation.

Indra offers integration of Point&vote voting stations with solutions for Election Definition, Counting and Consolidation and Reporting of Results.

## Basic Components

- Low consumption microprocessor system
- Interactive 15" TFT touch sensitive screen
- CompactFlash card reader-writer
- SmartCard reader-writer
- Hard disk
- 256 Mb Ram
- Presence detector
- Internal modem
- Internal thermal printer
- Interfaces
  - Parallel port (external printer)
  - 2 Series ports
  - Ps/2 (keypad)
  - Ps/2 (mouse)
  - Telephone conection RJ11
  - Ethernet RJ45 Net conection
- O.S. Windows 2000
- Power supply
  - 95-240v 47-63hz multi-tension power supply
  - 24v 7A/h Internal battery
- Options
  - Braille keypad
  - Special keypad for people with disabilities
  - Headphones/Microphone
  - CompactFlash Cards
  - Smartcards

### Dimensions

Length .....	560 mm
Height .....	150 mm
Width .....	380 mm

### Operating environment

Temperature .....	60° to 100° F (16° to 40° C)
Humidity .....	Less than 95% non-condensing
Vibration .....	10 Hz

### Storage environment

Temperature .....	5° to 113° F (-15° to 45° C)
Humidity .....	Less than 95% non-condensing
Vibration .....	10 Hz

### Transportation environment

Temperature .....	5° to 122° F (-15° to 50° C)
Humidity .....	Less than 95% non-condensing
Vibration .....	10 Hz

(\*) Indra reserves the right to alter technical specifications without prior notification.