

Touch-Screen Voting Machine DVE-100A

DVE-100A is a quick and convenient voting device based on touch-screen operation without paper ballots, by which voters with various need can easily conduct virtual voting. And the efficiency of election management would be greatly improved by streamlining the election process compared with traditional paper-based election.



Product Features

Multiple Activation Methods

Multiple methods such as RFID and QR codes can be used to activate voting, which guarantee no changes to the original election process and relative election law and perfectly protect the “one man, one vote” principle.

Touch Screen Voting

Using large-sized touch screen, DVE-100A is convenient and efficient to complete the voting, by which users could have a more friendly human-computer interaction experience.

Virtual Voting Interface

Automatic adaptation of the voting interface, compatible with a variety of cases of candidates from few to many, interface language can be customized according to customer requirement

Auditable Voter Ballot Receipt

Customizable voting receipt, which may cover all the content desired to be shown including the voting date, selected candidates and so on, will be printed and cut automatically for easy pickup by voters.

Support Accessible Voting

Simple and clear voting instructions, using a combination of headphones plus an auxiliary voting device to guarantee the right to vote for voters with various needs.

Privacy Protection Design

The operating platform comes with a privacy baffle to protect the voting privacy of voters and promote their confidence in voting.

Convenient Deployment

The equipment is designed to be foldable and can be folded into a simple transport box during transportation; a single person can complete the deployment in 5 minutes.

Product Specs

Parameter Name		Parameter Content
Overall Dimensions		660mm (width) ×1230mm (height,expanded) ×910mm (depth)
Net Weight		≈40KG
Mainboard	Hard Disk	≥28G
	Random Access Memory(RAM)	≥2G
	System	android
	Interface	4 external USB ports (including USB2.0 and USB3.0), 1 network port, no less than 1 SD card slot, 1 HDMI expansion
Operation Screen	User LCD Screen	17.3-inch touch screen with adjustable brightness
Printing Module	Printing Method	thermal line
	Resolution	200DPI
	Printing Width	80mm
RFID Reader	Standard Requirement	comply with ISO14443 protocol
	4G Module	4G module
Working Voltage		voltage:220V frequency:60Hz
Communication Method		LAN、4G、WIFI
Product Certification		CE、FCC、3C
Working Temperature Humidity		5℃～45℃ 20%～90% (40℃ non-condensed state)
Storage Temperature Humidity		-40℃～60℃ 20%～93% (40℃ non-condensed state)