

Person(s) testing & location:	Pius Wong	VxAustin
Date & time tested	2/24/2025 11:15	
System tested & Unit/Model No.:	VxScan Build 0.5.1, imaged to latest version from TRR or E/W production	
Before what other test?	sunlight operation test	
After what other test?	freeze cycling, extreme climate	

Always do these:

No.	Test	Pass / Fail / Mixed?	Notes
1	Scans ballots and saves cast-vote records (CVRs).	PASS	10 out of 10 ok
2	Stores ballots securely in the ballot box.	PASS	
3	Prints accurate reports before and after scanning ballots.	PASS	
4	Rejects invalid ballots and double-sheet ballots.	PASS	
5	Displays instructions and accurate feedback to users visually and audibly.	PASS	
6	Accepts user inputs on a touchscreen.	PASS	

Sometimes do these (after environmental, vibrational, or other mechanical tests):

No.	Test	Pass / Fail / Mixed?	Notes
7	Main control module (MCM) attaches to and detaches from the ballot box easily.	PASS	
8	Maintains physical security, restricting administrative access and preventing tampering without evidence.	PASS	
9	Protects internal electronics and subsystems.	PASS	
10	Stores emergency ballots when the ballots cannot be processed automatically.	PASS	

Inspection of parts, after tests of normal function above:

No.	Part	Visual condition notes
1	Scanner	OK
2	Thermal Printer	OK
3	Computer	not opened up
4	Touch/Screen	OK
5	Power Supply (internal to MCM)	not opened up
6	Uninterruptible Power Supply (external to MCM)	n/a not used
7	JavaCard Reader	not opened up
8	Speaker + Amp	not opened up
9	USB-A female receptacles	not opened up
10	Cable Assemblies	not opened up
11	Outer case	OK
12	Inner panels around electronics	OK
13	Locking mechanism of main control module (MCM) on the ballot box	OK
14	Security tie points	OK
15	Fasteners, both external and internal	not opened up
16	Wires, ports, and electrical connections	not opened up; USB port minor scuffing
17	Ballot box	OK
18	other....	same apparent condition as before testing