

<b>Corresponds to detailed doc here:</b>		<a href="https://docs.google.com/document/d/1Spdm13rntVPqr1FWzQiuTmhgo_elKyV9OPynhBoo0EM/edit#heading=h.uc9eo131gpeh">https://docs.google.com/document/d/1Spdm13rntVPqr1FWzQiuTmhgo_elKyV9OPynhBoo0EM/edit#heading=h.uc9eo131gpeh</a>			
<b>Person(s) testing &amp; location:</b>		Pius Wong	VxAustin		
<b>Date &amp; time tested</b>		9/3/2024	afternoon		
<b>System tested &amp; Unit/Model No.:</b>		VxScan v4.0	Build 0 unit 3		
<b>Before what other test?</b>		<a href="#">Drop test, bench handling</a>			
<b>After what other test?</b>		<a href="#">hot operational bulk scan test &amp; other tests</a>			
<b>Always do these:</b>					
No.	Test	Pass / Fail / Mixed?	Notes		
1	<a href="#">Scans ballots and saves cast-vote records (CVRs).</a>	PASS	tested 12 ballots, 8.5x14, 10 hand-marked, 2 machine-marked, from UAT		
2	Stores ballots securely in the ballot box.	n/a	no ballot box to test		
3	Prints accurate reports before and after scanning ballots.	PASS	at least 6 good printouts		
4	Rejects invalid ballots and double-sheet ballots.	PASS	tested inputting thermal paper report, blank sheets, multiple ballots; had to recalibrate for MSD		
5	Displays instructions and accurate feedback to users visually and audibly.	PASS			
6	Accepts user inputs on a touchscreen.	PASS			
<b>Sometimes do these (after environmental, vibrational, or other mechanical tests):</b>					
No.	Test	Pass / Fail / Mixed?	Notes		
7	Main control module (MCM) attaches to and detaches from the ballot box easily.	n/a	no ballot box		
8	Maintains physical security, restricting administrative access and preventing tampering without evidence.	n/a	no ballot box		
9	Protects internal electronics and subsystems.	PASS			
10	Stores emergency ballots when the ballots cannot be processed automatically.	n/a	no ballot box		
<b>Inspection of parts, after tests of normal function above:</b>					
No.	Part	Visual condition	notes		
1	Scanner	PASS	did not open up		
2	Thermal Printer	PASS	did not open up		
3	Computer	n/a	did not open up		
4	Touch/Screen	PASS	did not open up		
5	Power Supply (internal to MCM)	n/a	did not open up		
6	Uninterruptible Power Supply (external to MCM)	n/a	did not open up		
7	JavaCard Reader	PASS	did not open up		
8	Speaker + Amp	n/a	did not open up		
9	USB-A female receptacles	n/a	did not open up		
10	Cable Assemblies	n/a	did not open up		
11	Outer case	PASS	did not open up		
12	Inner panels around electronics	n/a	did not open up		

13	Locking mechanism of main control module (MCM) on the ballot box	MIXED	no ballot box; works, but horizontal thumb slide is loose			
14	Security tie points	PASS	did not open up			
15	Fasteners, both external and internal	n/a	did not open up			
16	Wires, ports, and electrical connections	n/a	did not open up			
17	Ballot box	n/a	no ballot box			
18	other....					
	mains power port	MIXED	missing top screw (on purpose from Pump), but still secure			
	rear power cord holder	missing	missing			