

	<b>Person(s) testing &amp; location:</b>	Pius Wong	VxAustin
	<b>Date &amp; time tested</b>	7/1/2024	Throughout the day
	<b>System tested &amp; Unit/Model No.:</b>	VxScan v4.0 Build 0, unit 2 (PUMP-SCAN-2)	
	<b>Before what other test?</b>	Paper path testing	
	<b>After what other test?</b>	-	
<b>Always do these:</b>			
No.	Test	Pass / Fail / Mixed?	Notes
1	Scans ballots and saves cast-vote records (CVRs).	PASS	28 scans of 20lb-46lb (75-175 gsm) paper, NH test ballot.
2	Stores ballots securely in the ballot box.	n/a	no ballot box
3	Prints accurate reports before and after scanning ballots.	PASS	no paper misfeeds seen
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	
<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	good	
2	Thermal Printer	good	
3	Computer	good	
4	Touch/Screen	good	
5	Power Supply (internal to MCM)	good	
6	Uninterruptible Power Supply (external to MCM)	n/a	
7	JavaCard Reader	good	
8	Speaker + Amp	good	
9	USB-A female receptacles	good	

10	Cable Assemblies	good	limited access to inspect, only removed left and right bottom panels
11	Outer case	good	
12	Inner panels around electronics	good	limited access to inspect, only removed left and right bottom panels
13	Locking mechanism of main control module (MCM) on the ballot box	n/a	no ballot box
14	Security tie points	good	
15	Fasteners, both external and internal	good	limited access to inspect, only removed left and right bottom panels
16	Wires, ports, and electrical connections	good	limited access to inspect, only removed left and right bottom panels
17	Ballot box	n/a	no ballot box
18	other....		good alignment of outfeed to slot in pelican case
			delrin outfeed lockout has paper dust collecting, probably from printer tearing