

Corresponds to detailed doc here:		<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>					
	Person(s) testing & location:	Pius Wong	VxAustin				
	Date & time tested	7/1/2024	throughout the day				
	System tested & Unit/Model No.:	VxScan v4.0 Build 0, unit 2 (PUMP-SCAN-2)					
	Before what other test?	paper path testing					
	After what other test?	basic testing at Pump Studios					
Always do these:							
No.	Test	Pass / Fail / Mixed?	Notes				
1	<a href="#">Scans ballots and saves cast-vote records (CVRs).</a>	PASS	28 scans of 20lb-46lb (75-175 gsm) paper. <a href="#">Using this NH test ballot</a>				
2	Stores ballots securely in the ballot box.	n/a	no ballot box available yet				
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					
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.	n/a	no ballot box available yet				
8	Maintains physical security, restricting administrative access and preventing tampering without evidence.	n/a	no ballot box available yet				
9	Protects internal electronics and subsystems.	PASS					
10	Stores emergency ballots when the ballots cannot be processed automatically.	n/a	no ballot box available yet				
Inspection of parts, after tests of normal function above:							
No.	Part	Visual condition	notes	to do later			
1	Scanner	good					
2	Thermal Printer	good					
3	Computer	good	limited access to inspect, only removed left and right bottom panels				
4	Touch/Screen	good					
5	Power Supply (internal to MCM)	good	limited access to inspect, only removed left and right bottom panels				
6	Uninterruptible Power Supply (external to MCM)	n/a	not hooked up	test this w/ UPS			
7	JavaCard Reader	good					
8	Speaker + Amp	good					

9	USB-A female receptacles	good	limited access to inspect, only removed left and right bottom panels					
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 available yet					
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 available yet					
18	other....		good alignment of outfeed to slot in pelican case					
			delrin outfeed lockout has paper dust collecting, probably from printer tearing					