

STATELESS ADDRESS AUTOCONFIGURATION INTEROPERABILITY TEST REPORT

DEVICE UNDER TEST AND TESTPLAN INFORMATION

DEVICE A	
Vendor Name	Canonical Inc.
Product Name	Ubuntu
Software Version	24.04.1
Product Category	Router
Test Selection Table Version	Core_v1.4_C
Test Specification	IPv6 Ready Core Protocols Test Specification, Revision 5.1.4
Tool Used	Self_Test_5-0-9
CNLABS Product ID	250104

DEVICES USED FOR INTEROPERABILITY TEST SCENARIOS

The following table contains devices from the CNLABS device used during testing.

DEVICE B	
Product Name	Fedora
Product Description	Operating System
Software Version	31
Product Category	Host
DEVICE C	
Product Name	Windows
Product Description	Operating System
Software Version	21H2
Product Category	Host
DEVICE D	
Product Name	FreeBSD
Product Description	Operating System
Software Version	12.1-Release
Product Category	Router

TEST RESULTS

STATELESS ADDRESS AUTOCONFIGURATION TEST RESULTS		
Reference	Test Number	Result
RFC 4862	IP6Interop.1.2 Address Autoconfiguration and Duplicate Address Detection (C)(D)(E)(F)	Pass
RFC 4862	IP6Interop.1.3 Processing Router Advertisements - Prefix Discovery (A)(B)(C)	Pass
RFC 8106	IP6Interop.1.9 Processing Router Advertisements – DNS (A)(B)(C)(D)	Pass