Wi-SUN Network Test Report

# Test Information

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| --- | --- |
| Test Type: | PING |
| Started: | 2025-10-17 14:32:28 |
| Format: | Word Document |

# Test Results

# Test Results

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Sr No.** | **IP Address** | **Device Label** | **Hop Count** | **Packets TX** | **Packets RX** | **Loss (%)** | **Min RTT (ms)** | **Max RTT (ms)** | **Avg RTT (ms)** | **Mdev (ms)** | **Connection Status** |
| 1 | FD12:3456::B635:22FF:FE98:2537 | WN-L031-30 | 1 | 10 | 10 | 0.0% | 950.674 | 4918.407 | 2790.744 | 1307.226 | Connected |
| 2 | FD12:3456::B635:22FF:FE98:2523 | WN-L032-30 | 2 | 10 | 4 | 60.0% | 1750.659 | 10700.082 | 6878.565 | 3690.272 | Unstable |
| 3 | FD12:3456::B635:22FF:FE98:252B | WN-L033-30 | - | 10 | 0 | 100.0% | - | - | - | - | Failed |
| 4 | FD12:3456::62A4:23FF:FE37:A3B3 | WN-L034-30 | 2 | 10 | 10 | 0.0% | 4699.993 | 8976.929 | 6650.394 | 1267.105 | Connected |
| 5 | FD12:3456::B635:22FF:FE98:285B | WN-L035-30 | 3 | 10 | 6 | 40.0% | 735.267 | 12026.049 | 5245.077 | 3895.834 | Unstable |
| 6 | FD12:3456::62A4:23FF:FE37:A3A1 | WN-L036-30 | - | 10 | 0 | 100.0% | - | - | - | - | Failed |
| 7 | FD12:3456::B635:22FF:FE98:2539 | WN-L037-30 | 4 | 10 | 1 | 90.0% | 2983.599 | 2983.599 | 2983.599 | 0.000 | Unstable |
| 8 | FD12:3456::B635:22FF:FE98:285C | WN-OF04-34 | 2 | 10 | 7 | 30.0% | 35806.614 | 51669.934 | 39769.201 | 5266.755 | Unstable |
| 9 | FD12:3456::92FD:9FFF:FEEE:9DF7 | WN-L050-30 | 2 | 10 | 7 | 30.0% | 37809.818 | 42464.338 | 40575.926 | 1847.154 | Unstable |
| 10 | FD12:3456::B635:22FF:FE98:285D | WN-L051-30 | 3 | 10 | 8 | 20.0% | 17304.917 | 25385.176 | 22824.001 | 2435.005 | Unstable |
| 11 | FD12:3456::B635:22FF:FE98:253F | WN-L038-30 | - | 10 | 0 | 100.0% | - | - | - | - | Failed |
| 12 | FD12:3456::62A4:23FF:FE37:A3A8 | WN-L039-30 | 4 | 10 | 5 | 50.0% | 10743.175 | 19622.643 | 16219.441 | 3123.758 | Unstable |
| 13 | FD12:3456::B635:22FF:FE98:2541 | WN-L040-30 | - | 10 | 0 | 100.0% | - | - | - | - | Failed |
| 14 | FD12:3456::B635:22FF:FE98:2529 | WN-L041-30 | 5 | 10 | 4 | 60.0% | 7691.712 | 13733.155 | 11522.331 | 2316.753 | Unstable |
| 15 | FD12:3456::62A4:23FF:FE37:A3AC | WN-L042-30 | 7 | 10 | 6 | 40.0% | 24046.315 | 29246.973 | 27080.127 | 1792.580 | Unstable |
| 16 | FD12:3456::62A4:23FF:FE37:A39F | WN-L043-30 | 7 | 10 | 6 | 40.0% | 15947.977 | 25512.421 | 23227.823 | 3319.021 | Unstable |
| 17 | FD12:3456::B635:22FF:FE98:2534 | WN-L044-30 | 7 | 10 | 8 | 20.0% | 6572.301 | 14717.063 | 11102.387 | 2831.197 | Unstable |
| 18 | FD12:3456::B635:22FF:FE98:2524 | WN-L045-30 | - | 10 | 0 | 100.0% | - | - | - | - | Failed |
| 19 | FD12:3456::92FD:9FFF:FEEE:9D40 | WN-L047-30 | 6 | 10 | 5 | 50.0% | 18825.806 | 21571.800 | 20223.814 | 913.843 | Unstable |
| 20 | FD12:3456::B635:22FF:FE98:29A6 | WN-L048-30 | 2 | 10 | 7 | 30.0% | 3183.767 | 9184.540 | 6716.529 | 1847.836 | Unstable |
| 21 | FD12:3456::62A4:23FF:FE37:A3AD | WN-L052-30 | 5 | 10 | 1 | 90.0% | 2665.781 | 2665.781 | 2665.781 | 0.000 | Unstable |
| 22 | FD12:3456::B635:22FF:FE98:252C | WN-L053-30 | 4 | 10 | 7 | 30.0% | 21979.152 | 30030.977 | 26843.741 | 2321.973 | Unstable |
| 23 | FD12:3456::B635:22FF:FE98:251E | WN-L054-30 | 3 | 10 | 2 | 80.0% | 4788.493 | 13024.231 | 8906.362 | 4117.869 | Unstable |
| 24 | FD12:3456::B635:22FF:FE98:253E | WN-VA24-30 | 4 | 10 | 2 | 80.0% | 1092.111 | 9680.445 | 5386.278 | 4294.167 | Unstable |
| 25 | FD12:3456::B635:22FF:FE98:285E | WN-VA64-30 | 1 | 10 | 10 | 0.0% | 148.096 | 3942.064 | 1891.436 | 1263.368 | Connected |
| 26 | FD12:3456::62A4:23FF:FE37:A3A9 | WN-VC44-30 | 1 | 10 | 10 | 0.0% | 131.267 | 250.057 | 189.596 | 40.028 | Connected |
| 27 | FD12:3456::62A4:23FF:FE37:A3AB | WN-NI04-34 | - | 10 | 0 | 100.0% | - | - | - | - | Failed |
| 28 | FD12:3456::B635:22FF:FE98:29A5 | WN-L059-34 | 3 | 10 | 1 | 90.0% | 2876.646 | 2876.646 | 2876.646 | 0.000 | Unstable |