Wi-SUN Network Test Report

# Test Information

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| --- | --- |
| Test Type: | PING |
| Started: | 2025-10-27 13:02:03 |
| 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 | 100 | 91 | 9.0% | 409.165 | 33126.885 | 23723.462 | 8877.536 | Unstable |
| 2 | FD12:3456::B635:22FF:FE98:2523 | WN-L032-30 | 2 | 100 | 49 | 51.0% | 11579.273 | 84597.217 | 68431.079 | 14191.488 | Unstable |
| 3 | FD12:3456::B635:22FF:FE98:252B | WN-L033-30 | - | 100 | 0 | 100.0% | - | - | - | - | Failed |
| 4 | FD12:3456::62A4:23FF:FE37:A3B3 | WN-L034-30 | 3 | 100 | 61 | 39.0% | 1717.381 | 72365.970 | 53313.211 | 18920.903 | Unstable |
| 5 | FD12:3456::B635:22FF:FE98:285B | WN-L035-30 | 3 | 100 | 49 | 51.0% | 921.792 | 70230.022 | 44066.908 | 23347.350 | Unstable |
| 6 | FD12:3456::62A4:23FF:FE37:A3A1 | WN-L036-30 | 3 | 100 | 32 | 68.0% | 8950.961 | 72889.866 | 56452.216 | 17006.159 | Unstable |
| 7 | FD12:3456::B635:22FF:FE98:2539 | WN-L037-30 | 4 | 100 | 76 | 24.0% | 9149.342 | 70146.010 | 54346.988 | 16587.439 | Unstable |
| 8 | FD12:3456::B635:22FF:FE98:285C | WN-OF04-34 | 2 | 100 | 31 | 69.0% | 2061.962 | 84217.658 | 56477.825 | 25254.598 | Unstable |
| 9 | FD12:3456::92FD:9FFF:FEEE:9DF7 | WN-L050-30 | 2 | 100 | 45 | 55.0% | 918.125 | 76805.409 | 55128.507 | 22740.934 | Unstable |
| 10 | FD12:3456::B635:22FF:FE98:285D | WN-L051-30 | 3 | 100 | 72 | 28.0% | 1408.431 | 68561.910 | 51639.633 | 15989.825 | Unstable |
| 11 | FD12:3456::B635:22FF:FE98:253F | WN-L038-30 | 5 | 100 | 24 | 76.0% | 19140.893 | 86745.395 | 67968.282 | 17996.185 | Unstable |
| 12 | FD12:3456::62A4:23FF:FE37:A3A8 | WN-L039-30 | 4 | 100 | 44 | 56.0% | 3761.654 | 77330.308 | 38162.264 | 26824.864 | Unstable |
| 13 | FD12:3456::B635:22FF:FE98:2541 | WN-L040-30 | - | 100 | 0 | 100.0% | - | - | - | - | Failed |
| 14 | FD12:3456::B635:22FF:FE98:2529 | WN-L041-30 | 5 | 100 | 39 | 61.0% | 39335.886 | 93828.635 | 71693.004 | 13169.384 | Unstable |
| 15 | FD12:3456::62A4:23FF:FE37:A3AC | WN-L042-30 | 5 | 100 | 0 | 100.0% | - | - | - | - | Failed |
| 16 | FD12:3456::62A4:23FF:FE37:A39F | WN-L043-30 | 5 | 100 | 8 | 92.0% | 8131.998 | 93132.775 | 53202.942 | 30081.787 | Unstable |
| 17 | FD12:3456::B635:22FF:FE98:2534 | WN-L044-30 | 5 | 100 | 9 | 91.0% | 27201.881 | 80204.479 | 60844.386 | 21009.006 | Unstable |
| 18 | FD12:3456::B635:22FF:FE98:2524 | WN-L045-30 | - | 100 | 0 | 100.0% | - | - | - | - | Failed |
| 19 | FD12:3456::92FD:9FFF:FEEE:9D40 | WN-L047-30 | 4 | 100 | 14 | 86.0% | 45304.485 | 123326.912 | 93562.581 | 26143.116 | Unstable |
| 20 | FD12:3456::B635:22FF:FE98:29A6 | WN-L048-30 | 2 | 100 | 42 | 58.0% | 1034.785 | 68919.249 | 42097.434 | 22481.681 | Unstable |
| 21 | FD12:3456::62A4:23FF:FE37:A3AD | WN-L052-30 | 3 | 100 | 51 | 49.0% | 1312.605 | 77266.519 | 55433.271 | 24075.219 | Unstable |
| 22 | FD12:3456::B635:22FF:FE98:252C | WN-L053-30 | 3 | 100 | 22 | 78.0% | 21694.207 | 86838.064 | 59268.424 | 20097.176 | Unstable |
| 23 | FD12:3456::B635:22FF:FE98:251E | WN-L054-30 | 3 | 100 | 42 | 58.0% | 4869.619 | 76520.410 | 56496.055 | 18128.368 | Unstable |
| 24 | FD12:3456::B635:22FF:FE98:253E | WN-VA24-30 | 4 | 100 | 47 | 53.0% | 12342.766 | 82359.512 | 60553.329 | 18549.810 | Unstable |
| 25 | FD12:3456::B635:22FF:FE98:285E | WN-VA64-30 | 1 | 100 | 52 | 48.0% | 6448.794 | 49713.052 | 30826.762 | 11780.687 | Unstable |
| 26 | FD12:3456::62A4:23FF:FE37:A3A9 | WN-VC44-30 | 1 | 100 | 100 | 0.0% | 125.991 | 1519.991 | 309.347 | 220.776 | Connected |
| 27 | FD12:3456::62A4:23FF:FE37:A3AB | WN-NI04-34 | - | 100 | 0 | 100.0% | - | - | - | - | Failed |
| 28 | FD12:3456::B635:22FF:FE98:29A5 | WN-L059-34 | 3 | 100 | 24 | 76.0% | 37047.804 | 95735.115 | 72568.634 | 18101.048 | Unstable |