Wi-SUN Network Test Report

# Test Information

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| --- | --- |
| Test Type: | PING |
| Started: | 2025-10-15 19:06:51 |
| 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% | 131.241 | 871.446 | 361.804 | 260.104 | Connected |
| 2 | FD12:3456::B635:22FF:FE98:2523 | WN-L032-30 | 2 | 10 | 7 | 30.0% | 1555.931 | 10974.171 | 7558.991 | 3316.328 | 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% | 259.471 | 1272.110 | 670.995 | 331.098 | Connected |
| 5 | FD12:3456::B635:22FF:FE98:285B | WN-L035-30 | 3 | 10 | 10 | 0.0% | 414.695 | 1843.287 | 1069.679 | 403.087 | Connected |
| 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 | 5 | 50.0% | 541.158 | 5178.248 | 2111.671 | 1599.724 | Unstable |
| 8 | FD12:3456::B635:22FF:FE98:285C | WN-OF04-34 | 2 | 10 | 9 | 10.0% | 17512.128 | 22561.541 | 20307.783 | 1566.817 | Unstable |
| 9 | FD12:3456::92FD:9FFF:FEEE:9DF7 | WN-L050-30 | 2 | 10 | 9 | 10.0% | 583.665 | 7705.674 | 4057.820 | 2269.227 | Unstable |
| 10 | FD12:3456::B635:22FF:FE98:285D | WN-L051-30 | 2 | 10 | 10 | 0.0% | 439.526 | 3174.622 | 1695.504 | 1002.431 | Connected |
| 11 | FD12:3456::B635:22FF:FE98:253F | WN-L038-30 | 6 | 10 | 1 | 90.0% | 25761.779 | 25761.779 | 25761.779 | 0.000 | Unstable |
| 12 | FD12:3456::62A4:23FF:FE37:A3A8 | WN-L039-30 | 5 | 10 | 1 | 90.0% | 24370.872 | 24370.872 | 24370.872 | 0.000 | 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 | 4 | 10 | 2 | 80.0% | 35676.743 | 38693.591 | 37185.167 | 1508.424 | Unstable |
| 15 | FD12:3456::62A4:23FF:FE37:A3AC | WN-L042-30 | 4 | 10 | 4 | 60.0% | 30526.063 | 71254.844 | 59269.293 | 16660.142 | Unstable |
| 16 | FD12:3456::62A4:23FF:FE37:A39F | WN-L043-30 | 4 | 10 | 4 | 60.0% | 52149.928 | 60006.647 | 57340.636 | 3066.581 | Unstable |
| 17 | FD12:3456::B635:22FF:FE98:2534 | WN-L044-30 | 4 | 10 | 1 | 90.0% | 35009.237 | 35009.237 | 35009.237 | 0.000 | 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 | 3 | 10 | 3 | 70.0% | 8218.165 | 17133.682 | 14058.228 | 4131.497 | Unstable |
| 20 | FD12:3456::B635:22FF:FE98:29A6 | WN-L048-30 | 2 | 10 | 7 | 30.0% | 19880.150 | 26276.743 | 22557.749 | 2345.245 | Unstable |
| 21 | FD12:3456::62A4:23FF:FE37:A3AD | WN-L052-30 | 4 | 10 | 5 | 50.0% | 35839.168 | 38040.379 | 36817.481 | 728.205 | Unstable |
| 22 | FD12:3456::B635:22FF:FE98:252C | WN-L053-30 | 3 | 10 | 6 | 40.0% | 14320.520 | 28877.771 | 23604.947 | 6456.720 | Unstable |
| 23 | FD12:3456::B635:22FF:FE98:251E | WN-L054-30 | 5 | 10 | 3 | 70.0% | 16013.327 | 18715.089 | 16948.567 | 1249.840 | Unstable |
| 24 | FD12:3456::B635:22FF:FE98:253E | WN-VA24-30 | 3 | 10 | 9 | 10.0% | 657.274 | 9997.443 | 6389.560 | 3571.681 | Unstable |
| 25 | FD12:3456::B635:22FF:FE98:285E | WN-VA64-30 | 1 | 10 | 10 | 0.0% | 319.547 | 1712.238 | 1061.165 | 447.427 | Connected |
| 26 | FD12:3456::62A4:23FF:FE37:A3A9 | WN-VC44-30 | 1 | 10 | 10 | 0.0% | 129.083 | 655.105 | 235.337 | 155.262 | 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 | 4 | 10 | 7 | 30.0% | 21733.997 | 23588.296 | 22990.438 | 586.290 | Unstable |