Wi-SUN Network Test Report

# Test Information

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| --- | --- |
| Test Type: | PING |
| Started: | 2025-10-27 17:30:40 |
| 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 | - | 5 | 0 | 100.0% | - | - | - | - | Failed |
| 2 | FD12:3456::B635:22FF:FE98:2523 | WN-L032-30 | 2 | 5 | 4 | 20.0% | 32346.359 | 35502.112 | 34138.249 | 1143.237 | Unstable |
| 3 | FD12:3456::B635:22FF:FE98:252B | WN-L033-30 | 1 | 5 | 5 | 0.0% | 186.345 | 530.095 | 328.254 | 148.034 | Connected |
| 4 | FD12:3456::62A4:23FF:FE37:A3B3 | WN-L034-30 | 1 | 5 | 5 | 0.0% | 25537.209 | 32747.819 | 27651.771 | 2607.622 | Connected |
| 5 | FD12:3456::B635:22FF:FE98:285B | WN-L035-30 | 3 | 5 | 2 | 60.0% | 32485.595 | 39541.850 | 36013.722 | 3528.127 | Unstable |
| 6 | FD12:3456::62A4:23FF:FE37:A3A1 | WN-L036-30 | 3 | 5 | 1 | 80.0% | 25413.118 | 25413.118 | 25413.118 | 0.000 | Unstable |
| 7 | FD12:3456::B635:22FF:FE98:2539 | WN-L037-30 | 4 | 5 | 5 | 0.0% | 28258.091 | 33354.852 | 30754.047 | 2110.337 | Connected |
| 8 | FD12:3456::B635:22FF:FE98:285C | WN-OF04-34 | 3 | 5 | 1 | 80.0% | 38215.028 | 38215.028 | 38215.028 | 0.000 | Unstable |
| 9 | FD12:3456::92FD:9FFF:FEEE:9DF7 | WN-L050-30 | 2 | 5 | 1 | 80.0% | 41153.786 | 41153.786 | 41153.786 | 0.000 | Unstable |
| 10 | FD12:3456::B635:22FF:FE98:285D | WN-L051-30 | 2 | 5 | 0 | 100.0% | - | - | - | - | Failed |
| 11 | FD12:3456::B635:22FF:FE98:253F | WN-L038-30 | 3 | 5 | 0 | 100.0% | - | - | - | - | Failed |
| 12 | FD12:3456::62A4:23FF:FE37:A3A8 | WN-L039-30 | 3 | 5 | 0 | 100.0% | - | - | - | - | Failed |
| 13 | FD12:3456::B635:22FF:FE98:2541 | WN-L040-30 | - | 5 | 0 | 100.0% | - | - | - | - | Failed |
| 14 | FD12:3456::B635:22FF:FE98:2529 | WN-L041-30 | 4 | 5 | 0 | 100.0% | - | - | - | - | Failed |
| 15 | FD12:3456::62A4:23FF:FE37:A3AC | WN-L042-30 | 6 | 5 | 0 | 100.0% | - | - | - | - | Failed |
| 16 | FD12:3456::62A4:23FF:FE37:A39F | WN-L043-30 | 7 | 5 | 0 | 100.0% | - | - | - | - | Failed |
| 17 | FD12:3456::B635:22FF:FE98:2534 | WN-L044-30 | 6 | 5 | 0 | 100.0% | - | - | - | - | Failed |
| 18 | FD12:3456::B635:22FF:FE98:2524 | WN-L045-30 | - | 5 | 0 | 100.0% | - | - | - | - | Failed |
| 19 | FD12:3456::92FD:9FFF:FEEE:9D40 | WN-L047-30 | 5 | 5 | 1 | 80.0% | 38258.450 | 38258.450 | 38258.450 | 0.000 | Unstable |
| 20 | FD12:3456::B635:22FF:FE98:29A6 | WN-L048-30 | 8 | 5 | 0 | 100.0% | - | - | - | - | Failed |
| 21 | FD12:3456::62A4:23FF:FE37:A3AD | WN-L052-30 | 7 | 5 | 0 | 100.0% | - | - | - | - | Failed |
| 22 | FD12:3456::B635:22FF:FE98:252C | WN-L053-30 | 6 | 5 | 0 | 100.0% | - | - | - | - | Failed |
| 23 | FD12:3456::B635:22FF:FE98:251E | WN-L054-30 | 9 | 5 | 0 | 100.0% | - | - | - | - | Failed |
| 24 | FD12:3456::B635:22FF:FE98:253E | WN-VA24-30 | 3 | 5 | 0 | 100.0% | - | - | - | - | Failed |
| 25 | FD12:3456::B635:22FF:FE98:285E | WN-VA64-30 | - | 5 | 5 | 0.0% | 549.146 | 1609.349 | 952.388 | 366.060 | Connected |
| 26 | FD12:3456::62A4:23FF:FE37:A3A9 | WN-VC44-30 | 1 | 5 | 3 | 40.0% | 131.543 | 139.002 | 135.178 | 3.048 | Unstable |
| 27 | FD12:3456::62A4:23FF:FE37:A3AB | WN-NI04-34 | - | 5 | 0 | 100.0% | - | - | - | - | Failed |
| 28 | FD12:3456::B635:22FF:FE98:29A5 | WN-L059-34 | 8 | 5 | 0 | 100.0% | - | - | - | - | Failed |