Wi-SUN Network Test Report

# Test Information

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| --- | --- |
| Test Type: | PING |
| Started: | 2025-10-16 15:38:33 |
| Format: | Word Document |

# Test Results

# Test Results

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **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 | 9 | 10.0% | 260.183 | 3441.268 | 1049.310 | 1000.470 | Unstable |
| 2 | FD12:3456::B635:22FF:FE98:2523 | WN-L032-30 | 2 | 10 | 10 | 0.0% | 9282.872 | 20019.024 | 15059.344 | 3756.801 | Connected |
| 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% | 3919.655 | 8774.693 | 6580.823 | 1388.463 | Connected |
| 5 | FD12:3456::B635:22FF:FE98:285B | WN-L035-30 | 3 | 10 | 7 | 30.0% | 806.763 | 5091.624 | 1603.686 | 1445.573 | 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 | 10 | 0.0% | 888.640 | 3300.227 | 1861.812 | 715.617 | Connected |
| 8 | FD12:3456::B635:22FF:FE98:285C | WN-OF04-34 | 2 | 10 | 10 | 0.0% | 769.745 | 12276.131 | 7982.458 | 3935.982 | Connected |
| 9 | FD12:3456::92FD:9FFF:FEEE:9DF7 | WN-L050-30 | 2 | 10 | 3 | 70.0% | 1475.979 | 9646.895 | 6666.419 | 3683.651 | Unstable |
| 10 | FD12:3456::B635:22FF:FE98:285D | WN-L051-30 | 3 | 10 | 8 | 20.0% | 17944.575 | 27632.947 | 23107.726 | 3452.193 | Unstable |
| 11 | FD12:3456::B635:22FF:FE98:253F | WN-L038-30 | 4 | 10 | 6 | 40.0% | 12886.818 | 16304.598 | 14576.609 | 1249.462 | Unstable |
| 12 | FD12:3456::62A4:23FF:FE37:A3A8 | WN-L039-30 | 5 | 10 | 1 | 90.0% | 21761.469 | 21761.469 | 21761.469 | 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 | 6 | 10 | 0 | 100.0% | - | - | - | - | Failed |
| 15 | FD12:3456::62A4:23FF:FE37:A3AC | WN-L042-30 | 8 | 10 | 0 | 100.0% | - | - | - | - | Failed |
| 16 | FD12:3456::62A4:23FF:FE37:A39F | WN-L043-30 | 8 | 10 | 0 | 100.0% | - | - | - | - | Failed |
| 17 | FD12:3456::B635:22FF:FE98:2534 | WN-L044-30 | 8 | 10 | 0 | 100.0% | - | - | - | - | Failed |
| 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 | 7 | 10 | 0 | 100.0% | - | - | - | - | Failed |
| 20 | FD12:3456::B635:22FF:FE98:29A6 | WN-L048-30 | 2 | 10 | 6 | 40.0% | 5111.109 | 13922.706 | 10860.041 | 2851.780 | Unstable |
| 21 | FD12:3456::62A4:23FF:FE37:A3AD | WN-L052-30 | 5 | 10 | 7 | 30.0% | 16763.449 | 19647.601 | 17864.369 | 978.829 | Unstable |
| 22 | FD12:3456::B635:22FF:FE98:252C | WN-L053-30 | 4 | 10 | 2 | 80.0% | 2024.655 | 9819.490 | 5922.072 | 3897.417 | Unstable |
| 23 | FD12:3456::B635:22FF:FE98:251E | WN-L054-30 | 3 | 10 | 8 | 20.0% | 21513.776 | 25702.932 | 23818.384 | 1311.772 | Unstable |
| 24 | FD12:3456::B635:22FF:FE98:253E | WN-VA24-30 | 4 | 10 | 10 | 0.0% | 2001.011 | 8228.602 | 6666.631 | 1682.950 | Connected |
| 25 | FD12:3456::B635:22FF:FE98:285E | WN-VA64-30 | 1 | 10 | 10 | 0.0% | 131.333 | 2062.934 | 512.203 | 608.176 | Connected |
| 26 | FD12:3456::62A4:23FF:FE37:A3A9 | WN-VC44-30 | 1 | 10 | 10 | 0.0% | 129.897 | 1698.006 | 397.828 | 492.720 | 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 | 2 | 80.0% | 5202.663 | 11024.391 | 8113.527 | 2910.864 | Unstable |