



# Rambutan Self-Declaration of Conformity

In accordance with Directive 2014/53/EU (RED) and EN 18031-1:2024 - Common Security Requirements for Radio Equipment

## Declaration Information

|                          |  |
|--------------------------|--|
| Manufacturer / Applicant | 8devices                                       |
| Manufacturer Address     | Žirnių g. 26D, LT-02119 Vilnius, Lithuania     |
| Applicant Address        | Antakalnio g. 17, LT-10312 Vilnius, Lithuania  |
| Product Name             | Rambutan                                       |
| Model Number             | Rambutan, Rambutan-I, Rambutan-DVK             |
| Hardware Version         | Rambutan, Rambutan-I, Rambutan-DVK             |
| Firmware Version         | v24.10-23611c                                  |
| OS Version               | OpenWrt/Linux                                  |
| Assessment Standard      | EN 18031-1 : 2024                              |
| Assessment Type          | Common Security Evaluation for Radio Equipment |
| Testing Laboratory       | Shenzhen EU Testing Laboratory Limited         |
| Report Number            | 006-8DEV                                       |
| Date of Test             | 2025-11-30                                     |
| Overall Result           | PASS   |
| Issue Date (Declaration) | 2025-12-01                                     |

## Reference Test Results Summary (per EN 18031-1)

| Clause Group | Description                     | Result     |
|--------------|---------------------------------|------------|
| AUM          | Authentication Mechanisms       | PASS       |
| SUM          | Secure Update Mechanisms        | PASS       |
| SSM          | Secure Storage Mechanisms       | PASS       |
| SCM          | Secure Communication Mechanisms | PASS       |
| RLM          | Resilience Mechanisms           | PASS       |
| NMM          | Network Monitoring Mechanisms   | PASS       |
| TCM          | Traffic Control Mechanisms      | PASS       |
| CCK          | Confidential Cryptographic Keys | PASS       |
| GEC          | General Equipment Capabilities  | PASS / N/A |
| CRY          | Cryptography                    | PASS       |

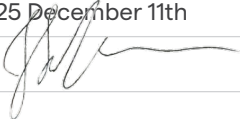
## Core Assets (Annex A Reference)

| Index | Asset Name                  | Expected Function  |
|-------|-----------------------------|--|
| 1     | Network Management          | Unified control and configuration of network connections, VPN, Wi-Fi management, DNS configuration, and hotspot security |
| 2     | Network Information         | IP and MAC address identity, routing table, port status for security monitoring and fault diagnosis                      |
| 3     | Linux Kernel Firewall       | Network traffic filtering and stateful inspection for system protection  |
| 4     | Wi-Fi AP WPA Encryption Key | Wireless encryption to prevent unauthorized access   |
| 5     | SSH Public/Private Key Pair | Encrypted authentication for remote management and configuration   |

## Manufacturer Statement of Conformity

We, 8devices, hereby declare under our sole responsibility that the product identified above is in conformity with the essential requirements and other relevant provisions of Directive 2014/53/EU (RED), based on conformity assessment results obtained under EN 18031-1:2024.

## Authorized Signatory

|           |   |
|-----------|---|
| Name      | Jonas Sabaliauskas  |
| Position  | CEO   |
| Date      | 2025 December 11th  |
| Signature |  |