

# Troubleshooting the Infinet Wireless R5000 series



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This section contains information about the common problems that can appear during the operation of the InfiLINK 2x2 and InfiMAN 2x2 families of devices. The document describes the methods and tools for performing diagnostics on the devices, the link indicators, the processor load analysis and also contains the recommendations for optimizing the device's configuration in order to improve the performance of the wireless connection.

List of the most common faults:

- [No access to the local unit](#)
- [The wireless link cannot be established](#)
- [The wireless link is established, but there is no access to the remote device](#)
- [The wireless link throughput is lower than expected](#)
- [Common errors in configuration](#)

In case of a failure, carefully study the subsections mentioned above. If the cause of the failure cannot be identified, please contact the InfiNet [technical support](#). You will have to provide the diagnostic cards from both devices, screenshots taken from the antenna alignment tool, pictures with the installation points and the coordinates of the installation points.