10.3 JSON Support and Linux access

Hardware manual

www.pinetek-networks.com

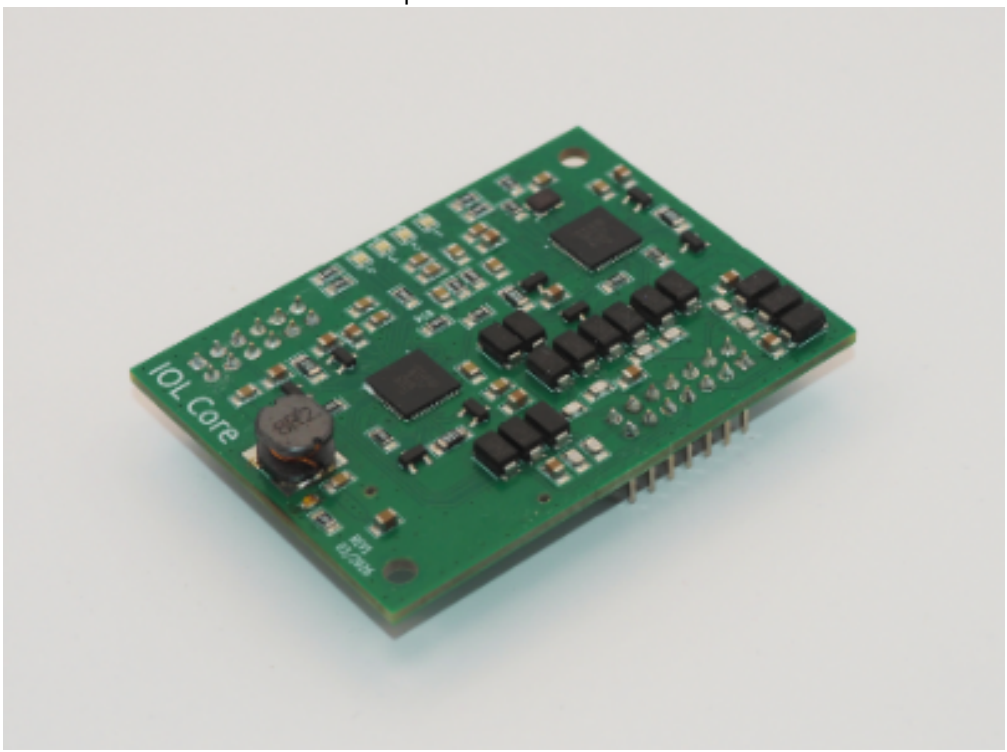


Table of Contents

10.3 JSON Support and Linux access 5
JSON Access 5
Linux access 5

10.3 JSON Support and Linux access

JSON Access

The Pinebox provides a JSON interface for access to all SDCI functions and port control. The links for the JSON access are provided in the webinterface if the button “Show JSON links” is activated. The toggle switch is located at the bottom of the Port webpage:



The links to the JSON-Paths are then provided next to the Node-RED-Links:



The JSON paths to access the functions are provided in the web interface, in the following example for the IODD information:



The detailed information on the JSON structure can be found in the corresponding documentation.

Linux access

The Pinebox is powered by Raspberry Pi, combining the strengths of this versatile platform with industrial-grade reliability. The platform runs under Linux®[1)]. Native Access to the Linux operating system is available on request, allowing full control for custom configurations and advanced applications, please contact Pinetek Networks for further assistance: info@pinetek-networks.com



1)

Linux® is the registered trademark of Linus Torvalds in the U.S. and other countries.