

Production Test Platform **KADRO-PX**

SUMMARY

The Aliaro Production Test Platform KADRO-PX is a state-of-the-art solution for testing printed circuit boards where the need is to swap between circuit boards.

This system is the answer for today's challenges in test engineering:

- The need to test multiple products in production
- Products become smaller and more complex
- Many products have less test pads
- Test pad size becomes smaller.

The Aliaro Production Test Platform KADRO-PX is the perfect platform when flexibility of testing multiple PCBs is requested.



KEY FEATURES:

- All-in-one unit with embedded test framework
- Swappable PCB fixture
- Storage in local database
- Prepared for connection to the cloud
- Support 3rd party cloud applications for test results.
- Powered by National Instruments.
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TECHNICAL DATA:

- Minimal Test Pad Size: 2.5 mm
- Simultaneous contacting top and bottom
- Max. number of contacting probes: 100 on one side
- Max. PCB size: 220mm x 300mm
- Support for analog measurement (Max 10A)
- Support for digital measurement
- Support for PWM measurement
- Power supply: 24VDC, +/-10%

APPLICATIONS:

Functional Test
In-Circuit Test
In-System Programming
Software download
Stand-alone use

KADRO

At-a-Glance

KADRO uses well defined parts in order to provide reusability.

Our solutions based on KADRO ranges from small portable test solutions to large real-time systems.

Naturally we provide traceability in all aspects from configuration and requirements to test results.

In product development our solutions shorten development time and improve quality. In production our solution cut time and provides data for yield measurements.

Our mission for each customer is to provide the most cost-effective solution.



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