

# Expand your PCBA Test Lines and Save Up to 20 Percent with the New i7090 Bundles

Scale seamlessly and unleash unprecedented testing performance

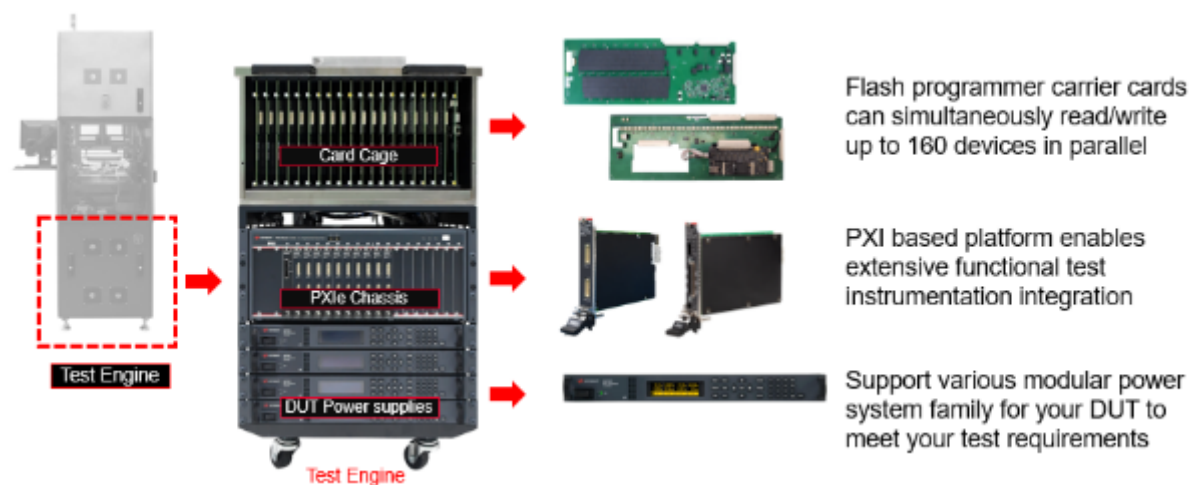


## Maximizing Test Throughput with Massively Parallel Board Test

The i7090 massive parallel board test system has proved to be a reliable board test solution for highly panelized boards of the automotive electronics industry and can provide stable and high-yield results for PCBA test environments. One of its key features is the 20 parallel cores, which offer flexible scalability and configuration, maximizing the test efficiency for different PCB layouts and enabling the simultaneous testing of multiple Units Under Test (UUTs) of up to 20 boards.

### More than just ICT

The i7090 is more than just an in-circuit tester (ICT). The test engine of Keysight's i7090 is also configurable with different, compatible interface modules to cater to needs other than In-Circuit Test, such as Flash Programming and PXI support for Keysight and 3rd party circuits and instruments used for Functional Test execution.



# Why Purchase This Bundle?

With the i7090's remarkable flexible scalability, this bundled solution is designed to maximize your savings while effectively addressing your diverse testing needs. By harnessing its adaptable capabilities, we ensure you receive a cost-effective package that caters to your specific requirements.

## Bundle details

Each bundle includes an i7090 board test system, VAM/VAM+, and analog cards. Choose from the following bundles that best align with your testing requirements.



	Entry	Value	Premium
What's in the packages <sup>1</sup>	<ul style="list-style-type: none"> <li>i7090</li> <li>2 x VAM/VAM+ cards</li> <li>4 x Analog cards</li> </ul>	<ul style="list-style-type: none"> <li>i7090</li> <li>4 x VAM/VAM+ cards</li> <li>8 x Analog cards</li> </ul>	<ul style="list-style-type: none"> <li>i7090</li> <li>8 x VAM/VAM+ cards</li> <li>16 x Analog cards</li> </ul>
Configuration <sup>2</sup>	4 cores	8 cores	16 cores
Sequential test time (1 board)	16.48 seconds		
Parallel test time (16 boards)	65.93 seconds	32.96 seconds	16.48 seconds
Throughput improvement	4x	8x	16x
Total Savings	Up to 20%*		

- This bundle promotion applies to both the Analog and Hybrid options.
- Any additional selection of the 4/8/16 core configuration will be eligible for the bundle promotion.
- Savings percentage varies according to the bundle selected.

## Promotion Period

This promotion runs from the 1st of January 2024 – 30th of June 2024

## To Take Advantage of this Offer

Contact your [local Keysight representative](#) to learn more about this offer, or visit [i7090 Massively Parallel Board Test System](#)

Keysight enables innovators to push the boundaries of engineering by quickly solving design, emulation, and test challenges to create the best product experiences. Start your innovation journey at [www.keysight.com](http://www.keysight.com).



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