

Keysight BScan Tools Test Cards

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Contents

Currently available:

- BScan DDR4 DIMM test cards
- BScan PCIe loopback test card

Coming soon:

- BScan PIO test card
- BScan DDR5 DIMM test cards

BScan DDR4 DIMM

TEST CARDS

- Tests DDR4 Memory interface signals to CPU (or memory management unit) using 1149.1 tests.
- Also tests Power and GND pins for opens on DDR4 connector.
- Available in all three standard sizes for DDR4 DIMM
 - SODIMM
 - Full Size DIMM
 - Mini-DIMM
- Available in Manual and Auto-insert versions for DIMM and SODIMM.

BScan DDR4 DIMM

AVAILABLE IN ALL THREE STANDARD SIZES FOR DDR4 DIMM:

- SODIMM (260 pins)



- Full size DIMM (288 pins)





- Mini-DIMM (288 pins)



BScan PCIe loopback test cards

PRODUCT LISTING

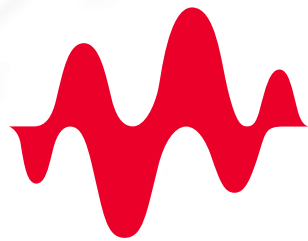
Model	Description	
TSCTK1801	BScan PCIe x8 Loopback test card	 A photograph of the TSCTK1801 BScan PCIe x8 Loopback test card. It is a dark blue printed circuit board (PCB) with a central white integrated circuit (IC) labeled '100'. The board features a PCIe x8 connector at the bottom, a J2 header at the top, and four mounting holes (MH1, MH2, MH3, MH4) on the sides. Various components like resistors, capacitors, and a U1 chip are visible on the surface.
TSCTK1603	BScan PCIe x16 Loopback test card	 A photograph of the TSCTK1603 BScan PCIe x16 Loopback test card. It is a dark blue PCB with a central white IC labeled '100'. The board features a PCIe x16 connector at the bottom, a J2 header at the top, and four mounting holes (MH1, MH2, MH3, MH4) on the sides. The text 'KEYSIGHT TSCTK1603 REV. A' is printed on the bottom right. Various components like resistors, capacitors, and a U1 chip are visible.

Coming Soon: BScan Parallel I/O (PIO) test cards

- Adding Digital Functional test to Benchtop BScan Tester.
- Allowing you to test both non-BScan I/O signals as well as BScan I/O signals.
- Please contact your Keysight Representative for details.

Coming Soon: BScan DDR5 test cards

- Similar to BScan DDR4 DIMM test card
- Please contact your Keysight Representative for details

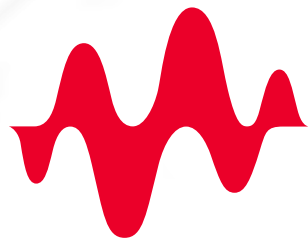


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What's Next





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BScan Parallel I/O (PIO)

COMING SOON

