

CardServer-2AX

- Automated parallel/functional tester/programmer/duplicator
- Input card hoppers hold up to 100 PCMCIA Cards or 300 Smart Cards
- Dual test/programming/duplication sockets
- Card loading/unloading time is 1 second
- Erase/blankcheck/program/verify 2 x 2 Mbyte flash cards in 40 seconds
- Supports all Intel Flash memory card sizes and technologies
- Boundary and chip programming modes
- Windows*-based control software
- Interactive point and click test sequence and set-up generation
- Network, bar code scanning, auto labeling options

The CardServer-2AX is a highly cost-effective solution for testing, programming and duplication of Intel Flash memory cards in production environments. Cards to be processed are placed in the input hoppers (top). The two lower hoppers hold passed and rejected cards.

The CardServer-2AX can test and program two memory cards in parallel. All flash card sizes and technologies are supported. The CardServer is capable of performing any type of functional device testing, including boundary and chip mode write/verify using as data storage a data file, a programmable pattern or a random function generator. Parametrically the CardServer-2AX can measure I_{CC} currents with a 2 μ A resolution and perform timing measures with 2ns accuracy. All sockets have independent V_{CC} and V_{PP} drivers. The voltage sources are fully programmable with a resolution of 25mV.

The control program is a Windows application. An intuitive and user friendly user interface allows for efficient system set-up and programming. The control and computing platform is an embedded 100MHz Pentium® processor-based computer. Thus, the CardServer is based on a hardware/software platform that provides the user with the ability to add or delete modular building blocks.

INTEL FLASH MEMORY
SUPPORTED:

Series 2 Cards, Series 2+ Cards, Value Series 100 Cards, Series 100 Miniature Cards

AVAILABILITY:
Now

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