

# High-Speed CopyStation

for SD/MMC, miniSD, microSD/TransFlash, RS-MMC, CF, OTP SD/MMC



## High-Speed duplication of Flash memory card images

- ◆ Internal copy module with standard 5.25" chassis and IDE interface; supplied as a complete system consisting of one PC, one drive, keyboard and mouse; runs under Windows XP Professional\*
- ◆ CardBoxes are available for various types of mobile memory media, such as:
  - 1.) SD Card or MultiMediaCard – 20 slots
  - 2.) miniSD – 20 slots
  - 3.) microSD or TransFlash – 20 contact pads
  - 4.) RS-MMC (Reduced Size MMC) – 20 slots
  - 5.) CompactFlash Card – 20 slots
  - 6.) OTP (One Time Programmable) SD/MMC – 20 slots
 CardBoxes are planned for additional media types such as Memory Stick PRO Duo and Micro M2
- ◆ OTP CardBoxes for programming voltages of up to 3.7 V or up to 12 V; OTP CardBoxes can also be used for normal SD/MMC cards; an additional software license is required for programming OTP cards
- ◆ Separate controller for each card slot allows parallel processing of copy commands for very high performance
- ◆ High-speed image copies – copying of 20 SD Cards with 512 MB in approx. 6 min. (speed depends on card type)
- ◆ Windows-based software is very easy to use
- ◆ Optional software interface for data exchange with external applications to allow customization of individual cards, e.g. with serial number or data encryption
- ◆ Software option for parallel verification



**24 Months Warranty**

## Technical Specifications

<b>Hardware</b>		<b>Environmental Specifications</b>	
– Interface	IDE	– Humidity	10% to 90%, non-condensing
– Slots per CardBox	20x SD/MMC; 20x RS-MMC; 20x miniSD; 20x CF; 20x microSD/TransFlash; 20x OTP SD/MMC	– Temperature	0° to +70°C (operating) –40° to +85°C (non-operating)
– Case	Standard 5¼" internal drive and exchangeable CardBoxes	<b>Performance</b>	
<b>Power Requirements</b>		– Data transfer rate	20 SD Cards à 512 MB in ca. 6 min. (speed depends on card type)
– DC Input Voltage	5 Volt ±5%	<b>Software</b>	
		– Supplied with OS:	Windows XP Professional

High-Speed CopyStation	Item no.
High-Speed CopyStation System w/o CardBox (engl. WinXP Prof.)	31AL144EB
CardBox for SD Card & MMC	31AL1371
CardBox for miniSD	31AL1581
CardBox for microSD & TransFlash	31AL162
CardBox for RS-MMC	31AL1561
CardBox for CompactFlash Card	31AL1571
CardBox for OTP SD/MMC up to 3,7V	31AL159
CardBox for OTP SD/MMC up to 12V	31AL160
Software OTP support	31AL1485
Software interface for exchanging data with external applications	31AL1486
Software Parallel Verification	31AL1487