

AdvantageDG

26 Bit Card Reader Controller



Available with a 2000 card capability, the **AdvantageDG** is one of the most cost effective, non PC based card reader controllers on the market. Each master controller is designed to operate two 26 bit, wiegand output card readers (see the AAS **RemotePro CR** line), where all programming and auditing is done from the master station.

The **AdvantageDG** master controllers are available in two configurations: desk cabinet and raintight station. The desk cabinet (interior use only) is enclosed in a black metal housing that sits conveniently on the desk, allowing all programming to be done from the comfort of an office, while the raintight station is mounted inside of a standard electrical raintight enclosure.

Each of the **AdvantageDG** master stations has a 1000 transaction memory buffer that can be printed on an RS-232 serial port printer (AAS #21-045 or #21-047). The controller will report time, date, card number entered, gate activated (when split relay function is enabled) and valid / invalid card. When the AAS #21-047 desk printer is used, the invalid cards can be printed in red ink on the report.

So whether you have existing 26 bit wiegand card readers or need new ones, the **AdvantageDG** controller gives you the flexibility you need and the price you can afford.



American Access Systems, Inc.

YOUR PARTNER IN ACCESS CONTROL

AdvantageDG



23-2000d



23-2000rt

General Specifications

- Input: 16.5 VAC (transformer included)
- Output: 2 relays, n/o or n/c contact; 1 - 99 seconds
- Dimensions:
 - 23-2000d: 2.75h x 5.75w x 6.25d
 - 23-2000rt: 8.00h x 6.00w x 4.00d
- Ship weight: 7 lbs.

Relay Specs

	<u>DC Load</u>	<u>AC Load</u>
Contact Rating	1A @ 24V	.5A @ 120V
Max. switching voltage	150V	220V
Max. carrying current	2A	2A
Max. switching power	28W	60VA

Features

- 2000 card capability
- Two slave card reader ports, 26 bit Wiegand
 - compatible with AAS **RemotePro CR** series
- Programmable Personal Master Code
- Programmable Latch / Unlatch Card
- Programmable Sleep Card
- Split-relay function:
 - allows user to activate two separate doors / gates
- Three strikes – you're out
- True Anti Pass Back
- 1000 code transaction buffer
- LED indicators
- Audible tone
- Non-volatile memory
- Limited two year warranty

Manufactured by:

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