



Product Data Sheet

Coil-on-Chip RFID Systems

Applications

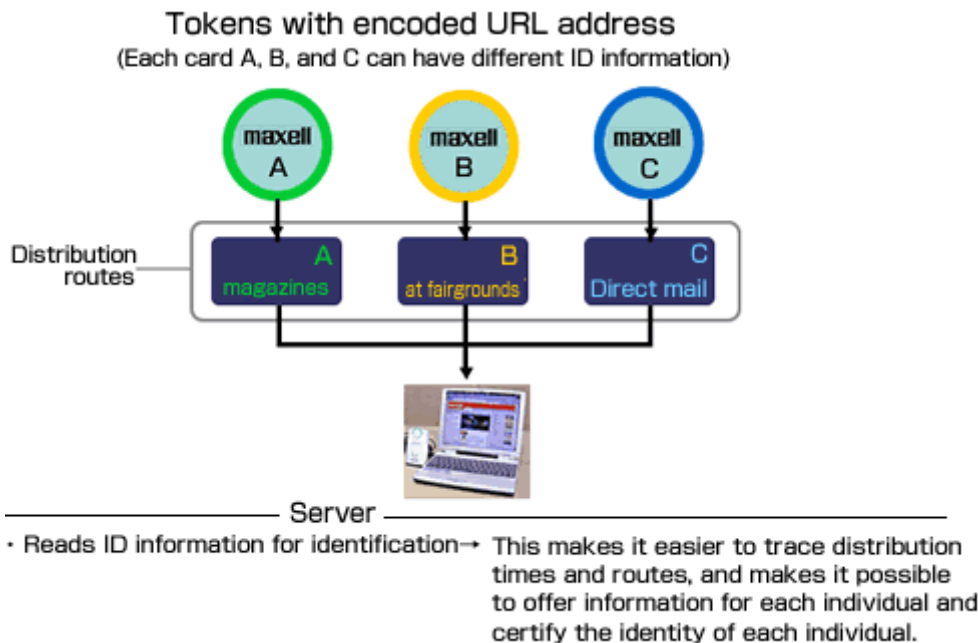
Simplified access to the Internet

- Just insert a card into the Reader/Writer connected to a personal computer to start the browser, providing direct access to the Internet server.
- By checking the information on the card obtained from the server, you can create a special member's site.



Innovative advertisement tools

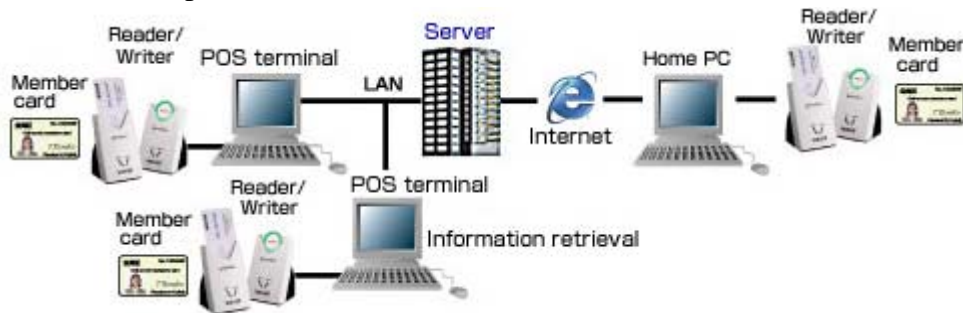
- Just insert a token encoded with a URL into the Reader/Writer to provide users with no click access to your company's website.
- These tokens also serve as a marketing tool for collecting specific information, if other information such as an IDs is added.
- Attaching tokens encoded with a URL or ID information to magazines or distributing large number of tokens at fairgrounds is possible. This is truly an optimum media for advertising and PR activities.



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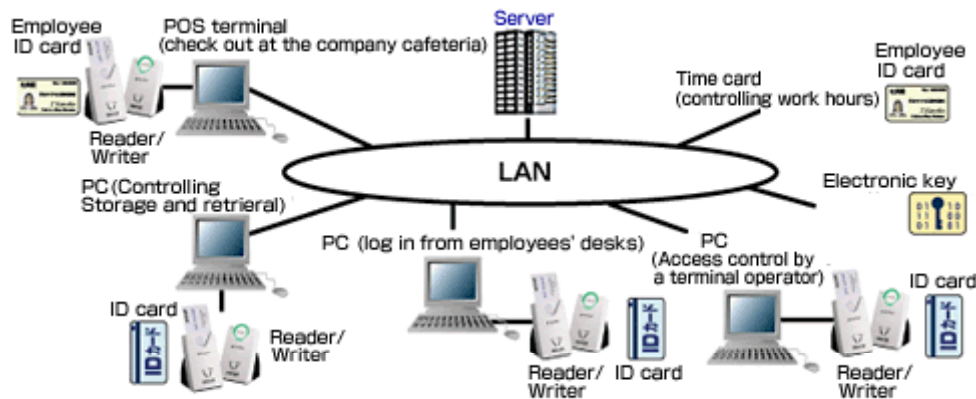
Membership cards/point cards/prepaid cards/patient's registration cards, etc.

- Highly advanced security--compared with conventional magnetic cards--makes card counterfeiting impossible.
- System costs are low, due to affordable Reader/Writer equipment.
- Information retrieval services and Internet shopping from member's home or office are possible.



Employee ID cards/ID cards/Electronic keys, etc.

- Highly advanced information security--when compared with conventional magnetic cards--makes card counterfeiting and illegal readout or writing difficult.
- System costs are low, due to affordable Reader/Writer equipment
- Access control by a terminal operator is also possible.



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Parts data control/Inventory control at rental shops (for Booster Coil)

- Embedding and attachment of the RFID chips onto parts of various sizes and shapes are possible. Modification of the shape to fit into cassette tapes, CDs, DVDs, books, etc. is also possible
- The security level is so high that counterfeiting is virtually impossible.
- Controlling inventory of rental commodities is easy.

