

# DATACARD® MX6000™ CARD ISSUANCE SYSTEM

## MULTI-CARD BUFFER MODULE

The multi-card buffer module on the MX6000 system will hold or pass cards to maintain data order when rejects occur. This module can also be used in conjunction with other MX6000 system modules to support more time consuming processes without compromising throughput or quality.

- Preserves data order when card rejects occur

- Holds cards prior to stacking

- Supports auto remake by maintaining card groupings while minimizing card rejects

Multi-Card Buffer Module Specifications	
Module Functionality	Hold/store or pass cards to facilitate downstream personalization
Rated Speed	Up to 1,500 CPH
Modes of Operation	<ul style="list-style-type: none"> <li>•Preserve cards in data order for reject handling</li> <li>•Hold cards prior to stacking</li> <li>•Combination of rejected card/preserve and holding cards to allow other process to complete</li> </ul>
Card Capacity	Total of 36 stations; stores up to 35 cards with one station used to pass cards through to the next module
System Configuration	<ul style="list-style-type: none"> <li>•Up to 1 module per system</li> <li>•Recommended placement before the module requiring time or at the end of the MX6000 system prior to card output module</li> <li>•Requires MX6000 system controller software version 5.0 or higher</li> </ul>
Card Types Supported	ISO/IEC 7810 Size: 30 mil (±10%) Alternative card thicknesses can be made available upon request
Card Materials Supported	See system level specifications; no further limitation
Module Dimensions	50.1 in. H x 10.0 in. W x 27.0 in. D (127.3 cm x 25.4cm x 68.6 cm)
Weight	90.0 lbs (40.8 kg)
Current Draw	0.39 Amps at 230V
Heat Output	Average of 304 BTUs per hour

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