



Marketing Bulletin

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From: Marketing
Panini North America

To: Panini Partner Plus Members

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Product: Vision API 3.0

Subject: Vision API 3.0 – Unparalleled MICR Read Performance

As market leaders in the critical area of accurate MICR reading, Panini continuously strives to raise the bar higher. We recently set our sights on a nearly unthinkable goal – performance levels comparable to the IBM 3890 – a large, centralized, expensive reader/sorter well known as the historical benchmark for MICR read accuracy.

By collaborating with one of our largest banking customers, Panini recently concluded a series of MICR read tests using our new Vision API Version 3.0 with OCR assist. The test compared the MICR read capability of the Panini scanners using API 3.0 with OCR assist to the performance of an IBM 3890. We were more than pleased with the results.

The test included capturing 2 days of live branch items on the Panini scanner. The same items were then processed on a production IBM 3890. This table summarizes the results.

Summary	Read document	Rejected documents	%
Vision X MICR-OCR	3237	18	0.56%
IBM3890	3268	21	0.64%

The results confirm the fact that Panini scanners configured to use the capabilities of our newest API provide MICR read rates **equal to or better than** an IBM 3890. This breakthrough level of performance reflects the consistent product innovation and reliability you have come to expect from Panini.

To get the best possible MICR read rates, Panini NA recommends that all Panini scanners utilize our newest API version 3.0 with OCR assist.