VX EVOLUTION DELIVERS SECURE PAYMENT PROCESSING 8X FASTER THAN THE COMPETITION

THE MYTH OF THE DUAL PROCESSOR

Is two better than one? Not always. Such is the case with the dual-processor system the competition has been promoting in its payment devices.

A closer look reveals that these devices rely on a 450 MIPS processor to run applications, and only a 50 MIPS processor to handle critical security tasks, thus slowing secure transactions down to the speed of only 50 MIPS. Why shortchange security? For most merchants, security remains top of mind. Being able to securely process transactions — with maximum speed and efficiency — and ensure the highest data protection is absolutely essential.

VeriFone’s VX Evolution, with its built-in, integrated security core processor, is designed to offer extraordinary application performance and unsurpassed security for today’s payment environment. The line of VX Evolution devices runs on a powerful 500 MIPS processor that outperforms the competition’s 450 MIPS processor on application functions and delivers 8x faster processing on security tasks by dynamically allocating MIPS as needed. No payment device is better suited to meeting your retailers’ transaction processing requirements plus the dependable security they need for true peace of mind.

TAKING SPEED TO THE NEXT LEVEL

INTRODUCING THE ARM 11 PROCESSOR

VeriFone was the pioneer of the ARM 9 processor, used in our award-winning V Solutions line of products. Now, we’ve taken processing speed to a new level, introducing the first and only ARM 11 processor in VX Evolution. Transactions are processed significantly faster and merchants can efficiently and reliably support even more value-added applications — without any slowdowns.

It all adds up to Next Level Performance that will enable customers to succeed in a retail environment that is more fast-paced and challenging than ever.

MIPS = Million Instructions Per Second
The measure of a computer’s processor speed

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