

FOR IMMEDIATE RELEASE

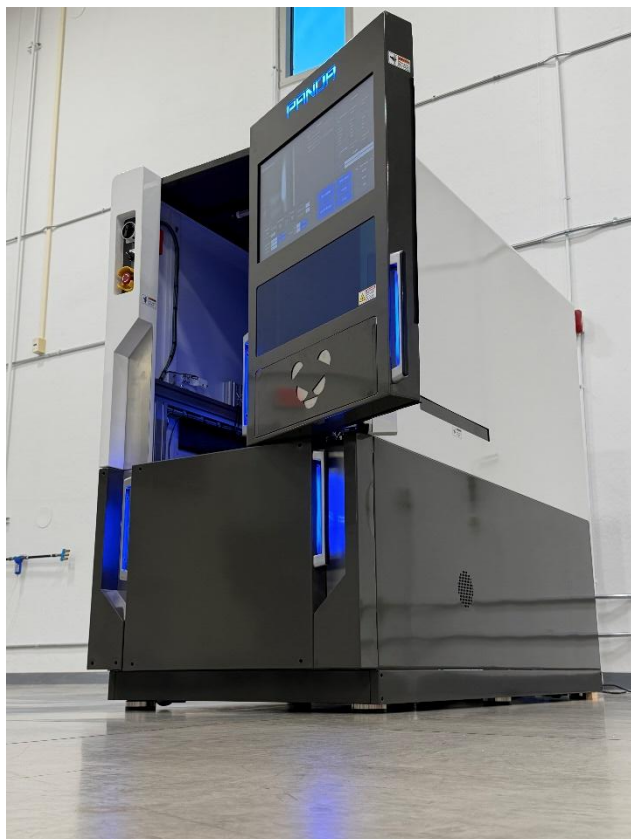
PROMATION USA Launches Next-Generation PANDA Laser Marking System – Setting a New Standard in Electronics Manufacturing Automation



Kenosha, WI — October 27, 2025 — PROMATION USA, a leading designer and manufacturer of advanced automation solutions for the electronics and micro-electronics industries, proudly announces the launch of its **next-generation PANDA Laser Marking System** — a precision-engineered platform that redefines speed, intelligence, and versatility in PCB and component marking applications.

Developed by **PROMATION’s Robotics Division**, the new **PANDA-460 Laser Marking Cell** represents a major leap forward in traceability and process automation. Designed to accommodate any of the **KEYENCE laser heads (CO₂, YV04, or UV)**, the system offers unmatched flexibility for a wide range of substrates and applications — all within a standard work envelope powered by **Windows 11** and **PROMATION-developed I/O and motion-control cards**.

“There are plenty of good laser markers out there — but very few great ones,” said **Michael Thomas Goldberg**, Vice President of PROMATION USA and head of the company’s Robotics Division. “The PANDA-460 was engineered to close that gap. It’s not only about marking precision; it’s about creating a smarter, more connected experience for manufacturers who demand reliability, remote visibility, and real-time control.”



Smarter, Faster, More Connected

Leveraging PROMATION's proprietary software architecture, engineers can remotely access and control every aspect of the machine — from programming adjustments and data-transmission speeds to diagnostic review and corrective actions — ensuring **maximum uptime and minimal maintenance**.

The PANDA system also integrates a **high-performance vision-alignment platform, orientation validation, code verification, and double-sided PCB marking**, making it one of the most feature-rich solutions on the market. The thoughtful design emphasizes operator experience, delivering an intuitive interface without sacrificing technological sophistication.

“Every detail of the PANDA Laser Marking System was built with the customer in mind,” added **Gary Goldberg**, President and CEO of PROMATION USA. “It combines the precision and repeatability that engineers expect with the usability and reliability that production teams require — all backed by PROMATION's reputation for world-class support.”

Engineered for the Future of Smart Manufacturing

The PANDA-460 isn't just a standalone solution — it's fully compatible with PROMATION's growing family of **Smart Factory-ready systems**, including robotic soldering, PCB handling, AMRs, and inline process-integration equipment. Together, these



technologies form a connected automation ecosystem that allows manufacturers to achieve higher throughput, greater traceability, and long-term process optimization.

About PROMATION USA

Founded in 1997 and headquartered in **Kenosha, Wisconsin**, **PROMATION USA** is a premier capital-equipment supplier specializing in automation solutions for the electronics and micro-electronics manufacturing industries. Its product portfolio includes PCB handling systems, robotic soldering, laser marking, robotic screw driving, robotic dispensing, AMR transport solutions, and technical furniture. With more than two decades of engineering excellence and a global customer base, PROMATION USA continues to lead the industry through innovation, reliability, and customer-driven design.

For media inquiries, please contact:

PROMATION USA – Marketing & Communications

sales@promotionusa.com

www.promotionusa.com