Matthews Marking Systems

MPERIA®

UNIVERSAL CONTROLLER PLATFORM

Automated, Centralized, and Adaptable Marking and Coding Platform



CONTROL YOUR PRODUCTION LINE PRINTING LIKE NEVER BEFORE

MPERIA® is the only controller platform that's right-fit for what you need when you need it. From marking your products on the line to labeling your pallet of goods for shipment, MPERIA® controllers deliver exactly what you need.

Adaptable

+ Deploy as you need, per print station or centralized control
+ Manually enter messages or automate from your back-end business system
+ Manage your Matthews equipment as well as 3rd party equipment



Centralized

+ A single, intuitive color touch screen UI for all Matthews' equipment means your operators only learn one platform
+ Reduce your IT strain: seamlessly integrate your business systems (ERP, MES, WMS) and PLCs without middleware
+ Easily incorporate vision systems, scales, conveyor diverters, and more in a single interface



Automated

+ Drive more efficiency in your lines with automatic control of primary, secondary, and tertiary marking
+ Reduce human error and rework, message and code automation allows operators to focus on more important tasks
+ Increase uptime while ensuring your products are compliant with automated code validity



MPERIA® Controllers



MPERIA® 8"

The MPERIA® 8" is the most compact controller in the MPERIA® product line. This controller manages one printing technology, though upgrades are available that allow expanded functionality that includes the number of devices.

+ 8" (203mm)
+ IP55 rated
+ Controls one print technology



MPERIA® 12"

The MPERIA® 12" has the capability to support all printing technologies for simultaneous print control and is ideal for primary, secondary, and tertiary marking and coding. Upgrades allow for controlling multiple marking devices across lines as well as third-party equipment (scales, diverters, vision, and more).

+ 12" (304mm)
+ IP40 rated
+ Controls multiple technologies



MPERIA® 12"Enclosed

The MPERIA® 12" Enclosed offers a higher IP rating and has the capability to support all printing technologies for simultaneous print control and is ideal for primary, secondary, and tertiary marking and coding. Upgrades allow for controlling multiple marking devices across lines as well as third-party equipment (scales, diverters, vision, and more).

+ 12" (304mm)
+ IP54 rated
+ Controls multiple technologies



MPERIA® 15" Harsh Environment (H.E.)

The MPERIA® 15" H.E. has the same capability as the MPERIA® 12", while being IP65 rated with a larger color touch screen, making it ideal for harsh environments.

+ 15" (381mm)
+ IP65 stainless steel
+ Controls multiple technologies



MPERIA® OEM

Optimized for machine builders wanting to integrate a robust, reliable, and cost-effective marking and coding solution in their production lines. Additionally, an excellent option for production lines which don't require a touchscreen UI on the line.

+ Remote control GUI via VNC or MPERIA® creator
+ Wall or panel mount options

Engineered Solutions

We put the "right" in right-fit. Though Matthews offers off-the-shelf solutions that work very well in many applications, we know one size does not fit all. When it comes to tailored solutions that meet your specific requirements, our expert engineering team designs and creates what you need. No matter your challenge, our in-house engineers have the industry experience and technical prowess to make sure the solution you require fits perfectly into your operation – maximizing productivity and efficiency for your production line.

Matthews Marking Systems Specializes In:

+ Custom Software
+ Custom User Interfaces
+ Controls and Integration
+ Material Handling
+ Turn-key Automation
+ Traversing Systems
+ Logos and Kickplates
+ Custom Mounting



About Us

We are your dedicated marking and coding partner.

From out-of-the-box products to custom engineered systems, we solve your industrial or consumer packaged goods challenges.

Expertise Applied

We make printing the most reliable step in your production line by leading in three critical areas:

1 Innovation.

We maintain a technical advantage over competitors, investing in the continuous improvement of our marking solutions.

2 Flexibility.

No matter what you're trying to mark, no matter how your production lines are set up, we'll make it happen.

3 Know-how.

We understand your industry and speak your language, building solutions that fit your world.

Matthews Marking Systems™

matthewsmarking.com

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