

## MANAGEMENT

### STANDARD



### FOR:

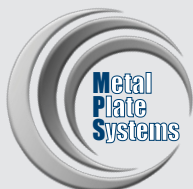
ML2000

### USED BY:

- MANUFACTURERS OF:  
APPLIANCES  
MOTORS  
AUTOMOTIVE COMPONENTS  
PUMPS  
ELEVATORS  
CRANES  
FIRE DOORS

### IDEAL FOR:

- CABLE TAGS
- INVENTORY TAGS
- ASSET CONTROL TAGS
- WORK IN PROGRESS TAGS
- SERIAL NUMBER TAGS



# SOFTWARE LASER TAG ONE



## THE MOST POWERFUL SOFTWARE FOR METAL TAG LASER MARKING

With **Laser Tag One**, you will have the most innovative, easy-to-use laser marking software available in the market today. **Laser Tag One** offers advanced editing features with laser setup, laser control and diagnostics for complete control of the laser marking process.

### Advanced Editing Function

- Graphic layout to easily design any kind of tag, logo, text, data matrix, barcode
- Property browser concept for fast adjustment of all parameters
- Creates and edits text, shapes, logos
- Wide coding library for 1D and 2D code.
- Bitmap and vector import and export formats (DXF, DWG, PLT, AI, SVG, BMP, GIF, JPG, ...)
- Filling and hatching of objects and pattern structures with various styles.
- Grid array capabilities for IC marking
- Gray tones marking

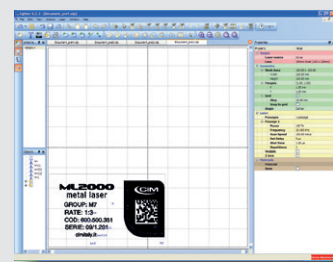
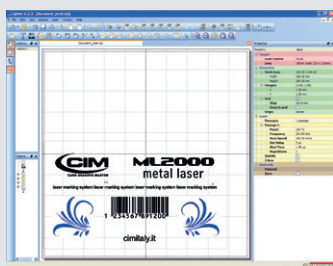
### Scripting Capability and Active X

Programmable interface and protocols

**Laser Tag One** is scriptable which means that it can easily be integrated with legacy systems through a wide range of transmission media combinations, protocols and software architectures.



# FEATURES AND SPECIFICATIONS



## SCRIPTING PROGRAMMABILITY

**Laser Tag One** integrates the IDE (Integrated Development Environment) providing users a full set of tools to be used for extremely flexible customization; The programming language is ECMAScript std (also called JavaScript). With Project Editor it is possible to:

- control the marking process
- fully customize your tag layout,
- interact with users and with dedicated and custom GUI
- automate procedures and update the layout's contents at runtime

IP ActiveX allows OEM integrators and end-users to create customized Applications and User Interfaces via Ethernet.

RS232 and new Ethernet protocol: synchronized communication and reliable, and fully guaranteed using Ethernet protocol.

## USER INTERFACE

### Interface Languages

English, Italian, German, Spanish, French, Polish, Japanese, Traditional Chinese, Simplified Chinese, Korean  
Other languages on request

### OS supported Access

Windows Vista, XP, Win 7 (32 + 64 bit), Win 8  
Password protected user levels

## CHARACTER TYPE

### Languages Font Text

all the world's languages are supported including all "non-Latin" languages  
Original single line, True Type, Open Type, Type1, Type42  
Fixed text, linear and radial text

## CODE TYPE

### Barcode Stacked Matrixcode

2to5, Code39, Code128, UPC, EAN (GS1 ready) and many more  
PDF417, Code16K, RSS Family  
Datamatrix, QRcode, microQR

## DYNAMIC FIELDS

### Date and Time Counters Customizable code Global variables

Customizable date/time objects  
Up/down programmable counters  
Flexible and programmable fields (ex.shifts, batch code)  
Global counters and text

## DRAWING CAPABILITIES

### Logo image types Draws Filling Array

AI, PLT, DXF, DWG, BMP, JPG, TIF, GIF, PNG  
Vector optimization and graphical adjustments  
Single, cross, triple lines filling, advanced spiral and pocketing with Filling Marking preview editor  
Grid array capabilities for IC marking

## AUTOMATION

### Mode Scrip Mechanical Axis Programmable Interface Communication protocols

Stand-Alone, Master-Slave via Ethernet  
Step and repeat with different control objects (Wait, Timer, ...)  
Motion control for driving 4 external axis: x, y, z and Rotary axis  
ActiveX, Scrip, Sequence  
Ethernet, RS232