



2800 Tag Printers

A Family of High Speed, High Volume Metal Tag Printers

<i>Model</i>	InfoSight 2800 Family
<i>Dimensions</i>	55 x 27 x 15 in (140 x 69 x 38 cm)
<i>Net Weight</i>	190 lbs (86 kg); varies by model
<i>Power</i>	120 or 240 VAC, 50/60 Hz, 7A
<i>Tag Feeding</i>	300 ft (91 m) continuous roll
<i>Data Input</i>	Local or network
<i>Maximum bar code length</i>	Per customer spec
<i>Tag Width</i>	3.0 in (76 mm) or 4.0 in (102 mm)
<i>Bar Codes per Tag</i>	Unlimited on LL28xx Limit of 8 on KE28xx
<i>Bar Code Symbolologies</i>	Supports most common 1D/2D barcodes. Custom or proprietary symbolologies can be developed.
<i>Tag Compatibility</i>	InfoSight metal tags with laser-markable coatings
<i>Communications Interface</i>	Depends on printer model - see details on second page
<i>Tag Layout Software</i>	Free: included with each machine - see details on second page



High Speed, Harsh Environments Durability and High Volumes

The 2800 family of printers take high-speed metal tag printing onto the mill floor and into the heart of industrial production lines.

The LL28xx offers user-friendly versatility with PC-driven fonts and barcodes. And when you need a printer where a PC just can't go the KE28xx connects directly to your production automation system.

- ⊕ 10, 25 and 50 watt lasers for longer, wider tags and more data.
- ⊕ 80 and 100 watt lasers also available on LL28xx series.
- ⊕ Automated printing from 300 foot coils.
- ⊕ Compatible with automated taggers.
- ⊕ Simple maintenance routines.
- ⊕ One-year warranty and lifetime live 24/7 technical support at no extra charge.





LL 2800
Connects to
Your PC



KE 2800
Connects to
Your Plant
Automation
System



The LL28xx connects to Your PC

Control locally or from your plant automation system

User friendly *Producer™* software for barcodes, and MS compatible formats, fonts and logos.

Communication options

PC to Printer: RS232C Serial, USB or Ethernet

Host to PC: InfoSight Extended Protocol,
File Transfer Protocol

The KE28xx connects to Your Plant Automation System

Communication via InfoSight Extended Protocol
RS232 or RS422 (transport T layer)

Simplified design

On-board electronics eliminates need for PC

Interface with other automated equipment

e.g., automated tag attachment

Keyboard and monitor included

Features Included

Worldwide, 24/7 live technical assistance
Batch and unattended printing
3 in. (76 mm) or 4 in. (102 mm) tag widths
Support for 1D and 2D barcodes
Tag design and communications software
Operation, maintenance and software manuals
12 month warranty

Optional Features

Annual onsite maintenance agreements
Tag coil rewinder
Custom communication e.g. Data Highway
Development of custom barcode symbologies
Modified stand: wheels for easy relocation
Dual Beams for faster printing

Models Available - Marking Cycle - Time Choices

LL/KE2810 = 10W laser

Speed comparable to the LL1000

LL/KE2800 = 25W laser

More than two-times faster than the LL 1000

LL/KE285X = 50W, water cooled (closed system)

For longer tags or more data

LL2886= 80W laser

Power to match the demands of high speed production lines

LL28100= 100W laser

Fastest laser marker on the market today.