



The ProGen is the industry recognised solution to enable brands to print unique codes on their packaging using their current printers. It is capable of automatically transmitting codes from a particular batch of codes depending on the product being packaged. It achieves this without compromising on packaging speeds.

Unique

The ProGen will never output the same code more than once.

Ease of Use

Simple to install and transparent to the operator in use.

Throughput

Can generate and transmit 12 character codes at a rate of 35 per second.

Secure

Codes can be encrypted on the SD card with an option to read from a client's specific file format including .csv, .txt and .cmp.

Compatibility

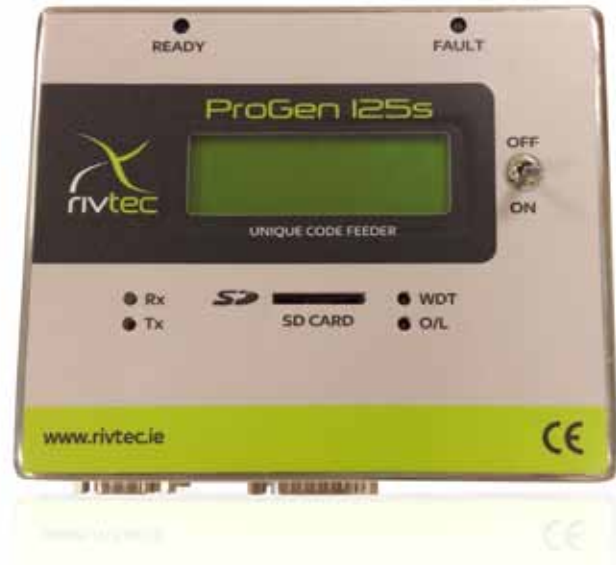
Available to operate with all mainstream coders.

Industrial

Available in a polycarbonate or stainless steel enclosure.

User Interface

On/Off switch.
4 line x 20 character Liquid Crystal Display.
4 x Status LEDs.

**I/O**

2 isolated configurable inputs.
2 volt free outputs.
Optional barcode reader (1D, 2D, QR).

Log Files

A log file is maintained of all activities.

Networking

ProGens may be connected to a central server via Ethernet.

User interface	On/Off switch 4 line x 20 character Liquid Crystal Display 6 x Status LEDs (including 2 x optional beacons)
Communications interface	RS232 Ethernet (optional)
Power requirements	100mA at 24V dc
Construction	Polycarbonate or stainless steel
Weight	Polycarbonate - 0.6 Kg Stainless steel - 1.5 KG (including optional IP66 enclosure)
Dimensions	Polycarbonate - 162 mm x 140 mm x 82 mm Stainless steel - 210 mm x 170 mm x 90 mm (including optional IP66 enclosure)
Inputs / Outputs	2 / 2
Options	Barcode scanner (with 2D Validate option), Ethernet adapter, Network adapter, wireless adapter, Logfile Server, stainless steel enclosure, status beacons, additional communications port.