

## Examples of all supported symbologies

Hello World! as Code 128



Hello World!

Interleaved 2 of 5



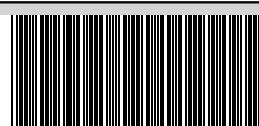
0123456789

ITF-14



1 54 00141 28876

Code 39



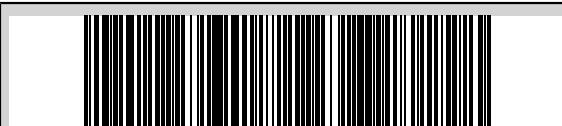
0123456789

Code 128



0123456789

EAN-128



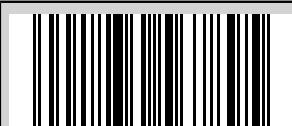
(01)01234567890128(10)0123456789(15)041220

Codabar



0123456789

UPC-A



0 0123456789 5

UPC-E



0 123413 3

EAN-13 (with supplemental)



EAN-8



POSTNET



Royal Mail Customer Barcode



USPS Intelligent Mail Barcode (4-State Customer Barcode)



PDF417



DataMatrix



DataMatrix



DataMatrix



## Real-life examples

The serial number of my USB 2.0 hub. (Code 128)



05-2C0272AD0126

A book: Code Complete by Steve McConnell,  
ISBN 1-55615-484-4 (EAN-13)



The german "Java Magazin" issue 4.03 (EAN-13  
with supplemental)



Nutella chocolate spread (EAN-8)



Swiss Post: PostPac Priority marker (Code 128)



Swiss Post: PostPac tracking number (Code 128)



The special reference symbol from ISO/IEC  
16022:2000(E) (Annexe T.2) (DataMatrix)



## Feature demonstrations

EAN-13 (default)



EAN-13 (human-readable message on top)



EAN-13 (no human-readable message)



EAN-13 (height to 5mm)



EAN-13 (without quiet zone)



EAN-13 (with a bigger quiet zone)



Ean 128 (with extention for USPS Confirmation Service. I do not realy know what this is good for but according to the specification it should be usable)



Code 39 (default)



Code 39 (with start/stop characters displayed in the human-readable message, plus added check character)



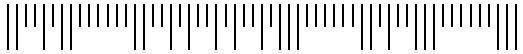
Code 39 (with a wide factor of 4)



Code 39 (with a module-width of 0.4mm)	 0123456789
Code 39 (with an interchar-gap-width of 8mw [8 times a module width])	 0123456789
Code 39 (with the extended character set enabled)	 Hello "World"!
Interleaved 2 of 5 (default)	 0123456789
Interleaved 2 of 5 (checksum mode: add)	 0123456789
UPC-E (default)	 0 4 2 5 2 6 1 4
UPC-E (the same as above but using a UPC-A message: 04210000526)	 0 4 2 5 2 6 1 4
UPC-E (with 2-character supplemental. Message: 04210000526+34)	 0 4 2 5 2 6 1 4 34
UPC-E (with 5-character supplemental. Message: 04210000526+56789)	 0 4 2 5 2 6 1 4 56789
Postnet (default)	
Postnet (baseline-alignment set to "top")	

Postnet (playing with module-width, interchar-gap-width, tall-bar-height, short-bar-height and human-readable)

80122-2014-01



Royal Mail Customer Barcode (default)



Royal Mail Customer Barcode (playing with interchar-gap-width, ascender-height, track-height)



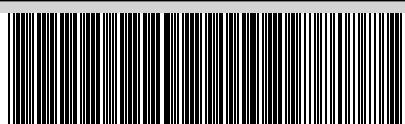
## Character set demonstration

Interleaved 2 of 5: 0-9



0123456789

Code 39: 0-9, [space] and "-.\$/+%"



0123456789 -.\$/+%

Code 39: A-Z



ABCDEFGHIJKLMNOPQRSTUVWXYZ

Code 128: 0-9



0123456789

Code 128: A-Z



ABCDEFGHIJKLMNOPQRSTUVWXYZ

Code 128: a-z



abcdefghijklmnopqrstuvwxyz

Codabar: 0-9 and "+-\$.:"



0123456789+-\$.:

UPC-A: 0-9 (11 characters, checksum will be calculated)



0 0 1 2 3 4 5 6 7 8 9 5

EAN-13: 0-9 (12 characters, checksum will be calculated)



2 0 0 1 2 3 4 5 6 7 8 9 3

Postnet (dash is a valid character but won't be painted)



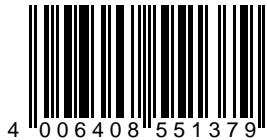
01234-56789

Royal Mail Customer Barcode: 0-9 and A-Z  
(parentheses and brackets are valid but will be  
filtered and automatically used as start/stop  
characters)



## Barcode Rotation

A normal barcode:



The same barcode, but rotated this time using SVG:

