CortexDecoder™ Barcode Samples

Underlined code names are enabled by default

UPC

UPC-A

UPC-A 2-digit Supplemental

UPC-A 5-digit Supplemental

EAN/JAN-13

EAN/JAN-13 2-digit Supplemental

EAN/JAN-13 5-digit Supplemental

EAN/JAN-8

EAN/JAN-8 2-digit Supplemental

EAN/JAN-8 5-digit Supplemental

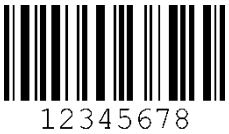
UPC-E

UPC-E 2digit Supplemental

UPC-E 5digit Supplemental

Code 128

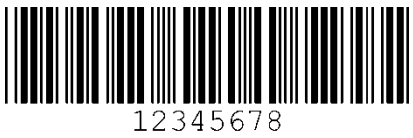
Standard



Inverse Color

CortexDecoder™ Barcode Samples

Underlined code names are enabled by default

<table>
<tr><td>Code 39</td><td>Standard
 
Inverse Color
 
Checksum
 
Full ASCII
  </td></tr>
<tr><td>Interleaved 2 of 5</td><td>Standard
 
Checksum
  </td></tr>
<tr><td>Codabar (NW-7)</td><td>Standard
 
Mod16 Checksum
 
7DR Checksum
 
By default, Start/Stop chars are displayed in output.</td></tr>
<tr><td>Code 93</td><td>  </td></tr>
</table>

CortexDecoder™ Barcode Samples

Underlined code names are enabled by default

<table>
<tr>
<td>GS1-DataBar</td>
<td>
GS1 DataBar Omni/Truncated

GS1 DataBar Stacked/Stacked Omni

GS1 DataBar Limited

GS1 DataBar Expanded

GS1 DataBar Expanded Stacked

The only difference between Omni(directional) and Truncated is that the bar height is taller for Omni and shorter for Truncated. GS1 DataBar Stacked implies it is truncated.
</td>
</tr>
<tr>
<td>GS1-Composite</td>
<td>
EAN/JAN-8 with CC-A

1234567021A12345678
EAN/JAN-13 with CC-A

3312345678903991234-abcd
DataBar Limited with CC-A

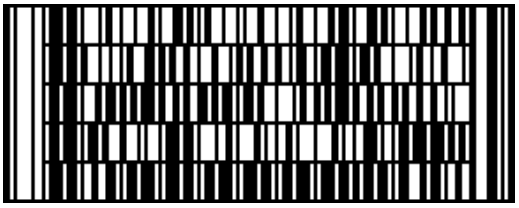
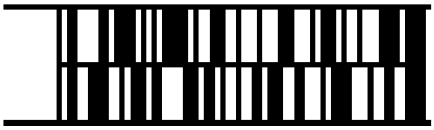
01131123456789061701061510A123456
DataBar Limited with CC-B

0103512345678907 21abcdefghijklmnopqrstuv
GS1-128 with CC-C

(01)03812345678908(10)ABCD123456(410)3898765432108
GS1 DataBar and GS1-128 as part of the composite contains a link character indicating the existence of the composite code. EAN/JAN does not contain such a link. Therefore it is normal that the above EAN/JAN CCA samples may output the 1D only when the composite is not decodable.
</td>
</tr>
</table>

CortexDecoder™ Barcode Samples

Underlined code names are enabled by default

PDF417	PDF417  12345678 Micro PDF  INVOICE #010264783
Codablock	Codablock F  CODABLOCK F 3456789012345678901004 0digit Each row of Codablock F is a Code 128 barcode. To decode a Codablock F, Code 128 must also be enabled.
Code 49	 12345678

CortexDecoder™ Barcode Samples

Underlined code names are enabled by default

<table>
<tr>
<td>Data Matrix</td>
<td>
Square

Data Matrix

Rectangular

12345678 This is a rectangular Data Matrix code

Square

Square Mirror

Inverse Color

Inverse Color Mirror

This is a test. This is a test. This is a test.

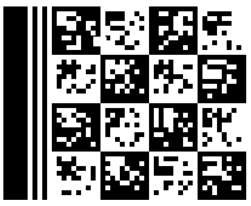
12345678
</td>
</tr>
<tr>
<td>Data Matrix Rectangular Extension (DMRE)</td>
<td>
8 x 48

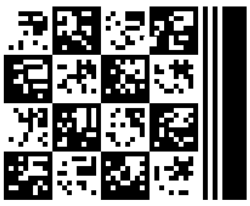
Code Corporation 8x48

26 x 64

Code Corporation 26x64
</td>
</tr>
<tr>
<td>GoCode</td>
<td>

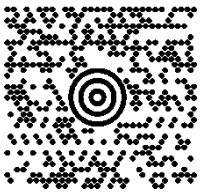
Test


0123456789

Mirror

0123456789
</td>
</tr>
</table>

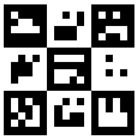
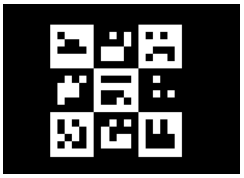
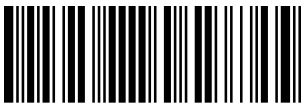
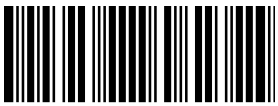
CortexDecoder™ Barcode Samples

Underlined code names are enabled by default

QR Code	Micro QR  12345678  (mirror) QR 2005   (mirror) Inverse Color   (mirror) Model 1   (mirror) This is a QR Code test Model 1 Error correction Q %
Aztec	Black on White   (mirror) 12345678 This is a test Aztec code that contains enough data to be bigger than a fly spec Inverse Color   (mirror)
MaxiCode	 [)>01965114784000011Z00004951UPSN06X6100471/110NSEATTLEWA

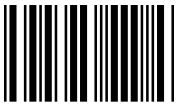
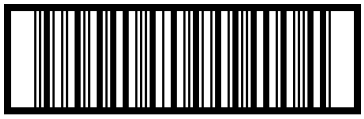
CortexDecoder™ Barcode Samples

Underlined code names are enabled by default

Han Xin	 Han Xin Code Version 10 Error Correction L1 123456ABCDabcd
Grid Matrix	Normal  12345678 Mirror  12345678 Inverse Color  12345678
Straight (Standard) 2 of 5	Industrial 2 of 5  12345 IATA 2 of 5  123456 Industrial 2 of 5 with checksum  123457 IATA 2 of 5 with checksum  123457
Matrix 2 of 5	 1234567890 With checksum  123456784

CortexDecoder™ Barcode Samples

Underlined code names are enabled by default

NEC 2 of 5	 0 1 2 3 4 5 6 7 8 9 With checksum  123456784
Code 11	With 2-digit checksum (19 in example below)  0123456789 No checksum  1234 1-digit checksum  12349
Code 32	 A012345676 Code 32 uses Code 39 encoding. When Code 39 is enabled but Code 32 is disabled, you will get 0CSSBD
ITF-14	 19421123450011
Plessey	 B F 6 7 8 9 9 7

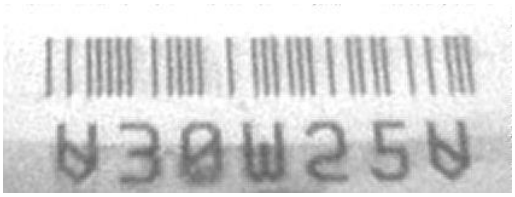
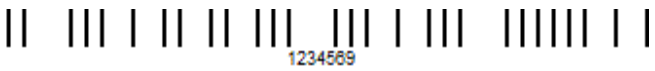
CortexDecoder™ Barcode Samples

Underlined code names are enabled by default

MSI	No Checksum  Modulus 10/10  Modulus 10  Modulus 11/10 
Telepen	Set ASCII output to get following message. Numeric output will get 57748174857483 
Trioptic	
Pharmacode	
Hong Kong 2 of 5	 With checksum 

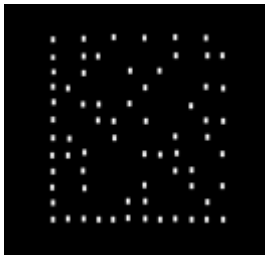
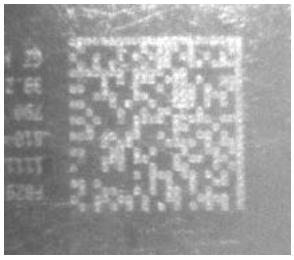
CortexDecoder™ Barcode Samples

Underlined code names are enabled by default

BC412	IBM BC412 
Korea Post	 1234569
Postal Symbologies	USPS Postnet  000001230004 USPS Planet  012345678905 USPS Intelligent Mail  01 234 567094 987654321 01234 Australia Post  11,12345678,26 44 19 15 Dutch Post (KIX)  1230AA12345XHUIS

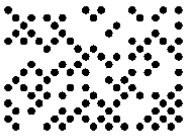
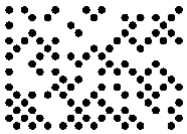
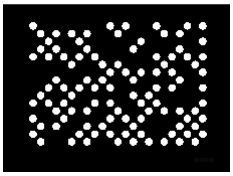
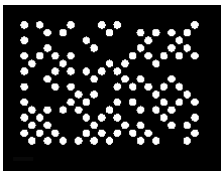
CortexDecoder™ Barcode Samples

Underlined code names are enabled by default

	Japan Post  00201234560001236 54H UK Royal Mail  050LU178XE2B UPU ID-tag  Canada Post 
Direct Park Marking	Dot Peen Dark On Light  Dot Peen Light On Dark  Laser/Chem Etch 

CortexDecoder™ Barcode Samples

Underlined code names are enabled by default

Dot Code	Normal	Mirror	Inverse Color Normal	Inverse Color Mirror
				
	Decode data (same for all symbols): 1707062010ABC123456			