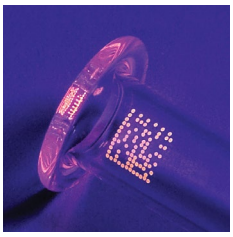
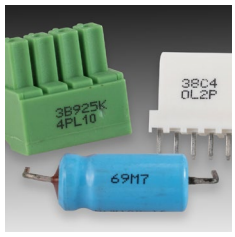
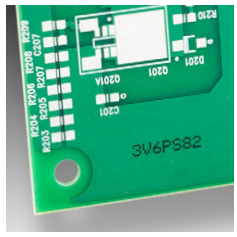
Continuous Inkjet

Videojet SIMPLICiTY™ print sample guide







Videojet SIMPLICiTY™ print sample guide		Max. line speed for font/lines as shown feet per minute (fpm) / metres per minute (mpm)				
Font/Lines	Print Sample*	1280	1580 +	1880 +	1880 HR	1880 UHS
4x5 Single	ABCDEFG 12345 4X5	640 / 195	1,097 / 334	1,097 / 334	1296 / 395	1,665 / 508
5x5 Single	ABCDEFG 12345 5X5	535 / 163	914 / 279	914 / 279	1,078 / 329	1,338 / 423
4x7 Single	ABCDEFG 12345 4X7	548 / 167	960 / 293	960 / 293	862 / 263	1,111 / 339
5x7 Single	ABCDEFG 12345 5X7	456 / 139	800 / 244	800 / 244	719 / 219	925 / 282
7x9 Single	ABCDEFG 12345 7X9	236 / 72	356 / 108	535 / 163	588 / 179	835 / 254
9x12 Single	ABCDEFG 12345 9X12	256 / 78	256 / 78	256 / 78	462 / 141	554 / 169
10x16 Single	ABCDEFG 12345	194 / 59	194 / 59	305 / 93	230 / 70	398 / 121
16x24 Single	ABCDEFG 123	95 / 29	95 / 29	95 / 29	66 / 20	125 / 38
25x34 Single	ABCD 12	56 / 17	56 / 17	56 / 17	NA	NA
4x5 Twin	ABCDEFGHIJKLMNO 1234567890	308 / 94	308 / 94	453 / 138	410 / 125	835 / 254
5x5 Twin	ABCDEFGHIJKLMNOP 1234567890 5X5 TL	256 / 78	256 / 78	377 / 115	340 / 104	694 / 212
4x7 Twin	ABCDEFGHIJKLMNOP 1234567890 4X7 TL	233 / 71	321 / 98	453 / 138	289 / 88	625 / 191
5x7 Twin	ABCDEFGHIJKLMNOP 1234567890 5X7 TL	194 / 59	266 / 81	377 / 115	239 / 73	522 / 159
7x9 Twin	ABCDEFGHIJKLMNOP 1234567890 7X9 TL	95 / 29	125 / 38	230 / 70	129 / 39	297 / 91
9x12 Twin	ABCDEFGHIJKLMN 1234567890 9X12 TL	85 / 26	85 / 26	85 / 26	NA	NA
10x16 Twin	ABCDEFGHIJKLMNOP 1234567890 10X16	56 / 17	56 / 17	56 / 17	NA	NA
4x5 Three	ABCDEFGHIJKLMNO 1234567890 3 LINES OF PRINT	115 / 35	151 / 46	366 / 111	236 / 72	588 / 179
5x5 Three	ABCDEFGHIJKL 1234567890 5X5 TRI LINE	95 / 29	125 / 38	305 / 93	196 / 60	490 / 149
4x7 Three	ABCDEFGHIJKLMNO 1234567890 4X7 TRI LINE	108 / 33	108 / 33	274 / 84	161 / 49	436 / 133
5x7 Three	ABCDEFGHIJKLMNO 1234567890 5X7 TRI LINE	89 / 27	89 / 27	230 / 70	134 / 41	362 / 110
7x9 Three	ABCDEFGHIJKL 1234567890 7X9 TRI LINE	56 / 17	56 / 17	121 / 37	NA	NA
4x5 Four	ABCDEFGHIJKLMNO 1234567890 4 LINES OF PRINT 4 X 5 QUAD LINE	102 / 31	102 / 31	233 / 71	NA	NA
5x5 Four	ABCDEFGHIJKLMNO 1234567890 4 LINES OF PRINT 5X5 QUAD LINE	85 / 26	85 / 26	194 / 59	NA	NA
4x7 Four	ABCDEFGHIJKLMNO 1234567890 4 LINES OF PRINT 4 X 7 QUAD LINE	66 / 20	66 / 20	163 / 50	NA	NA
5x7 Four	ABCDEFGHIJKLMO 1234567890 4 LINES OF PRINT 5X7 QUAD LINE	56 / 17	56 / 17	136 / 42	NA	NA
5x5 Five	ABCDEFGHIJKLMNO 1234567890 5 LINES OF PRINT 5 X 5 FIVE LINE 60 MICRON NOZZLE	56 / 17	56 / 17	56 / 17	NA	NA

Videojet SIMPLICiTY™ print sample guide

Description	Print Sample*	
Choice of 40, 50, 60 or 70-micron nozzle Options to print standard sized codes or bigger, bolder codes for higher contrast	ABCDEFGHIJKLMNOP 123456789 5X7 TL ABCDEFG123 *40-micron nozzle (1880 HR only)*	ABCDEFGHIJKLMNOP 123456789 5X7 TL ABCDEFG123 *50-micron nozzle (1880 UHS only)*
	ABCDEFGHIJKLMNOP 123456789 5X7 TL ABCDEFG123 *60 Micron nozzle*	ABCDEFGHIJKLMNOP 123456789 5X7 TL ABCDEFG123 *70 Micron nozzle*
Linear bar codes Wide range of bar codes for automatic identification. UPC-A&E; EAN-8&13; Code 128 A, B&C; EAN-128; Code 39; Interleaved 2 of 5	CODE 39R *Code 39 with human readable*	00210819981113360 *Interleaved 2 of 5*
	1 12345 67890 1 UPC-A *UPC-A*	
2D Codes Wide range of standard 2D DataMatrix and QR *(Codes shown were printed by the 1880 HR and max. line speed refers to 1880 HR only. Additional matrices available depending on model.)*	16x16 96fpm / 29mpm 16x36 96fpm / 29mpm 24x24 51fpm / 15mpm *DataMatrix Codes*	21x21 51fpm / 15mpm 25x25 48fpm / 14mpm *QR Codes*
Multi-stroke Highlight words or numbers and make codes darker and bolder	5X7 TWIN LINE DOUBLE STROKE	
Tower print Stacked and automatic reverse	TOWER	
Inverted / mirrored / inversed characters Accommodates product lines going any direction and products in various orientations on the production line	NON-INVERTED MESSAGE	NON-MIRRORED MESSAGE NON-INVERSED MESSAGE
Unique-character languages	有效期至 2028年08月 *Chinese*	賞味期限 2025年 3月 25日 *Japanese*
	٢٠١٧/٠٨/١٢ *Arabic*	
Graphics and logos Create custom logos on PC and upload via USB	VIDEOJET	

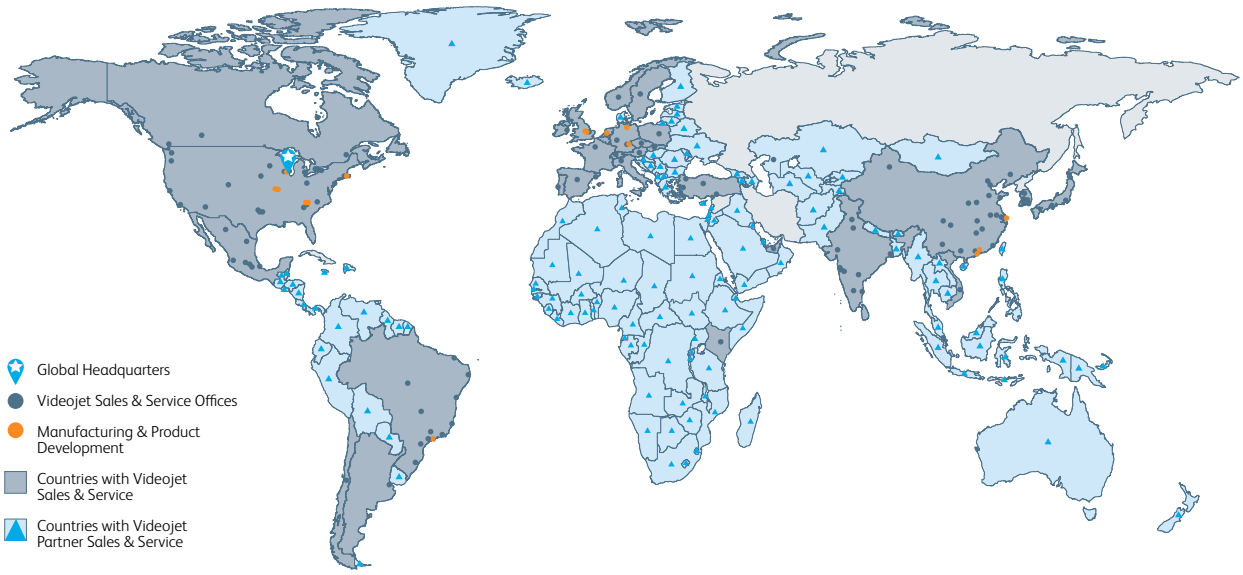
**The print sample codes shown in this guide are for illustrative purposes only. Actual coding is dependent on environment, application, raster and substrate. The Videojet SIMPLICiTY™ continuous inkjet printers use automatic select function to determine the suitable raster for the actual print speed. Please ask your local Videojet representative to see print samples for your specific application.*

Peace of mind comes as standard

Videojet Technologies is a world-leader in the product identification market, providing in-line printing, coding and marking products, application specific fluids and product LifeCycle Support.

Our goal is to partner with our customers in the consumer packaged goods, pharmaceutical, and industrial goods industries to improve their productivity, to protect and grow their brands, and to stay ahead of industry trends and regulations. With our customer application experts and technology leadership in Continuous Inkjet (CIJ), Thermal Inkjet (TIJ), Laser Marking, Thermal Transfer Overprinting (TTO), case coding and labelling, and wide array printing, Videojet has more than 400,000 printers installed worldwide.

Our customers rely on Videojet products to print on over ten billion products daily. Customer sales, application, service and training support is provided by direct operations with over 4,000 team members in 26 countries worldwide. In addition, Videojet's distribution network includes more than 400 distributors and OEMs, serving 135 countries.



Call us free on **0800 500 3023**
Email **uksales@videojet.com**
or visit **www.videojet.co.uk**

Videojet Technologies Ltd.
4 & 5 Ermine Centre, Huntingdon, Cambridgeshire PE29 6XX / UK

Call us free on **+353 1 450 2833**
Email **irelandsales@videojet.com**
or visit **www.videojet.ie**

Videojet Ireland
C2, South City Business Park, Tallaght, Dublin 24 / Ireland

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