#### ESC/POS control command

## HT horizontal tab

ASCII		HT		
	Hex	09		
	Decimal	9		
[Description	] Move the current p	position to the next tab position.		
[Notes] * If	tab position is bey	is not set, this command is ignored. * If the next horizontal ond the print area, set the current position to [print width + 1].		
* The horizontal tab position is set by command ESC D. * If  the current position is at [print width + 1] when this command is received, the printer executes the current  Full action and move the print position to the start of the next line. * When the				
current line buffer is full, the printer prints the content of the current line and places the print position at the beginning of the ne start position.				

#### LF line feed

[name] Prin	and line feed	and line feed				
[Format] AS	CII Hex	LF				
	Decimal	0A				
	[Description]	10				
Newline.						
[Comment] *	This command places the current position at the beginning of					
the next line.	[Reference] ESC 2, ESC 3					

#### ESC SP n Set right-side character spacing

		ESC SP n		
	Hex	1B 20 32	n	
	Decimal 27		n	
[Range] 0ÿr	 nÿ96			
[Description	Set the right spac	cing of characters to n	points (8 poir	its is 1mm). n is an integer multiple of 8, non-integral multiples will be auto
	minus the remainder			
[Comment] *		ers are enlarged, the s	spacing remain	
[Comment] *		ers are enlarged, the s	spacing remair	

# ESC! n select print mode

n					
Hex 1B 21 Decimal 27 33 [Range] n					
0ÿnÿ255 [Description] Set character print n					
mode bits according to the value of n 1/0 HEX Decimal	cording to the value of n 1/0 HEX Decimal				
adoutest	0.10				
can					
0,1,2 ÿ undefined					
0 00 0 cancel bold mode (not supported)					
3 1 08 8 Select bold mode (not supported)					
0 00 0 Cancel double height mode (not supported)					
1 10 16 Select double height mode (not supported)	5				
0 00 0 Cancel double-width mode (not supported)	0.				
1 20 32 Select double-width mode (not supported)					
6 ÿ undefined					
_ 0 00 0 cancels underline mode					
7 128 Selec80nderline mode					
1 [Comment] * When double-width and double-height modes are selected at the same time, characters are enlarged twice both horizontally and vertically.					
* Any character can be underlined except for spaces set by HT and characters for rotated printing. * The degree of underscore					
is determined by ESC -, independent of characters. * When some characters in a line are double-height or higher, all characters					
are aligned at the bottom.					
* ESC E can also select or cancel the bold mode, and the last executed command is valid.					
* ESC - can also select or cancel the underline mode, the last executed command is valid.					
* GS! can also set the character size, the last executed command is valid. [default] n=0					
[reference] ESC					
-, ESC E, GS!					

## ESC \$ nL nH Set the absolute print

positio	position [name Set absolute print position					
	ASCII	ESC \$ [cell	nl	nH		
Mode]	Hex	1B 24 27 36	nl nl	nH		
	Decimal			nH		
[Range 0j	[Range 0ynLÿ255; 0ÿnHÿ2 [Set the current					
position to	position to the distance from the beginning of the line (nL+nH×256) points (8 points are 1mm). is an integer multiple of 8.					
[Note * If t	[Note * If the setting position is outside the specified print area, this command is ignored. [See ESC \					

ESC \* m nL nH d1...dk Select bit-image mode [name] Select bit-image

mode [form	at] <b>ASCII</b> ESC * nL d1	] ASCII ESC * nL d1dk					
		m	nNF	I			
	Hex 1B 2A m nL d1	dk <b>Decimal</b> 27 42 m nL d1dk	nH				
		·	·				

[Range] m = 0, 1, 32, 33; 0  $\ddot{y}$  nL  $\ddot{y}$  255; 0  $\ddot{y}$  nH  $\ddot{y}$  3; 0  $\ddot{y}$  d  $\ddot{y}$  255 [Description] Select a bitmap mode specified

by m, the number of bitmap points by nL and nH Determined: Horizontal

m	model	portrait			
					Towards
		Points Re	solution Resolution	Data Number (k)	
0	8 point single density 8	8	67DPI	100DPI nL+nF	l×256
1	point dual density 8 24	point	67DPI	200DPI nL+nF	×256
32	single density 24 24 po	nt dual	200DPI	100DPI (nL+n	H×256)×3
33	density 24		200DPI	200DPI (nL+nl	H×256)×3

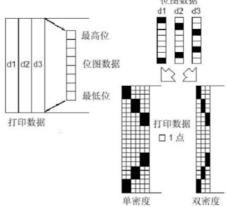
[Notes] \* If the value of m is out of the specified range, nL and subsequent data are handled as normal data. \* The number of horizontal printing dots is determined by nL and nH, and the total number of dots is nL+nH×256. \* The part of the bitmap beyond the current area is cut off. d is the data of the bitmap. If each bit of the data is 1, the dot is printed, and if it is 0, it is not printed.

\* After the bitmap data is sent, the printer returns to the normal data processing mode. \* This command is not affected by other print modes (bold, double print, underline, character enlargement and

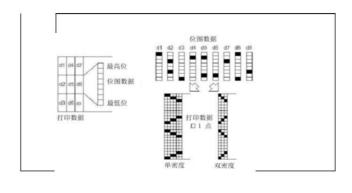
. ,,

The relationship between the data and the points to be printed is as follows

Bottom: When 8-point density is selected:



When 24 point density is selected:



## ESC - n select/cancel underline mode

		ESC	- n				
	<b>Hex</b> 1B 2D n						
	Decimal 27 4	Decimal 27 45 [Range] 0ÿnÿ2 ,					
48ÿnÿ50 [D	scription] Selec	ct or cancel t	he underline				
mode accor	ding to the valu	e of n:					
	n		plinerar				
			can	1			
	0,48	3 Cancel und	erline mode  Select underline mode (1 point width)				
	1,4	9					
	2,50	) Select und	erline mode (2 dots wide)				
[Comment]	Underscore ca	an be added	under all characters (including right spacing), but not HT and relative positions				
	Set the sp	ace. *					
	Underscore car	nnot be used i	n character rotation mode and reversed characters. *				
	When the unde	rline mode is	canceled, the following characters are not underlined, and the width of the underline does not ch	nange. d			
	The wid	th is a little					
	wider. * Chang	ging the chara	acter size does not affect the current				
			SC!				

#### ESC 2 Set default line height [Name]

Select defau	ılt line spacing [Form	at] ASCII Hex		
Decimal [De	scription] Select 33-pofint fine height.			
	[note]	1B 32		
		27 50		
[Reference]	ESC 3			

# ESC 3 n Set line height

[name] Set I	ne spacing [format] ASCII						
		ESC 3	n				
	Hex	1B 33 27 51	n				
	Decimal		n				
[Range] 0ÿn	ÿ255						
[Description]	Set the line height to n point						
lines. [Notes	] * The maximum paper travel distance is 1016mm (40 inches), if it exceeds this distance, take the maximum						
distance. [Def	ault] The default line height is 33 points.						
[Reference]	ESC 2						

# ESC @ initialize printer

[name] Initia	alize printer [format]				
ASCII		ESC @			
	Hex	1B 40 27 64			
	Decimal				
[Description	Clear the print buffer data, and the print mode is set to the default mode at power-on.				
[Comment] *	Instruction buffer contents are reserved.				

#### ESC D n1...nk NUL Set horizontal tab positions [name]

Set horizor	al tab positions [format] ASCII Hex						
Decimal	ESC D n1nk NULL n1nk 00						
	1B 44 68						
	27 n1 0						
[Range] 1 j	n ÿ 255; 0 ÿ k ÿ 32 [Description]						
Set the hor	izontal tab position.						
	* Set a tab position from the nth column from the beginning						
	of the line. * There are k tab positions in total. [Notes] * The						
horizontal ta	b position is calculated by the following formula: ASCII character width×n, the character width includes right spacing						
	and font size related * This command cancels the previous tab position setting. * When n=8, the current						
	position is the ninth column. * Set up to 32 (k=32) tab positions, the tab position data exceeding 32 are regarded						
	as normal						
	data						
	processing. * Tab positions are in ascending order,						
	terminated by NUL. * When [n]k is less than or equal to the previous [n]k-1 value, the tab setting ends, and the						
	following data are treated as normal data.						
	* ESC D NUL Cancels all tab position settings. * Changing the						
	character size, the previously specified tab position changes. [Default]						
ne default t	ab setting is 0 tab positions. [Reference] <b>HT</b>						

# ESC E n Select/cancel bold mode (not supported yet)

		ESC E	n				
	Hex	1B 45 27 69	n				
	Decimal		n				
[Range] 0ÿn	ÿ255						
[Description	n Select or cancel the bold mode:						
	When the lowest bit of n is 0, cancel the bold						
	model. When the least significant bit of n is 1, select						
[Note] * n Or	ly the least significan	bit is valid.					
	* ESC ! You can also select/cancel the bold mode, and the last received command is						
valid [default	n = 0 [reference] <b>ESC</b> !						

ESC G n Select/cancel the double-strike mode (not currently supported)

ESC J n Print and feed paper

-00 0 1111 11111 0	and rood paper
[Name] Prin	t and feed paper [Format]
ASCII Hex I	<b>Decimal</b> [Range] 0ÿnÿ <b>∑</b> \$€ <sup>J</sup>
	[Description] Print buffBer data 4A n
	and feed n dot lines27 74 n
[Comment]	* After printing, place the
current print	position at the beginning of the line.
	* The paper feed distance is not affected by the ESC 2 or ESC 3 command setting.
[reference]	

ESC \ nL nH Set relative horizontal print position [Name] Set

		ESC \ nL		nH	
	Hex	1B	5C nL	nH	
	Decimal 27 92 nL			nH	
[Range] 0 ÿ	nL ÿ 255; 0 ÿ nH ÿ 2	255 [Descript	ion] *		
This comm	and sets the print po	sition to n AS	SCII characters	from the current position. [Notes] *	
Settings beyond the printable area will be ignored. * The print start position is moved from the current position to N ASCII characters.					

## ESC an select alignment mode

[Name] Se	ect justification [Format]				
ASCII ESC	a <b>Hex</b> 1B 61 <b>Decim2ai</b> 97		n		
	0 ÿ n ÿ 2; 48 ÿ n <b>ÿ 5%0</b> a[ <b>D</b>		n		
	data arranged in a salingeno	ifiedt.	n		
	The corresponding relationship betwee	n the value of n and th	ne alignment is		
	n		as follows: Alignment		
	0,48 left justifie	ed .			
	1, 49 Center a	igned			
	2, 50 right justi	ied			
[Notes] * Se	ting this command is valid fo	r subsequent p	orinting.		
	* This command adjusts th	e blank area ac	ccording to the HT, ESC \$	or ESC \	
command. [de	fault] n = 0 [instance]				
	左对齐 ABC ABCD ABCDE		居中 ABC ABCD ABCDE		右对齐 ABC ABCD ABCDE

#### ESC dn Print and feed n lines [Name] Print

and feed n	lines [Format] ASCII Hex				
Decimal [R	ange] 0 ÿ n ÿ 255 [Descriβtion] <sup>n</sup>				
	Print the data in the Buffen 27 100 n				
	and feed n lines (characters)				
Row). [Con	nment] * This command sets				
the print sta	t start position of the printer at the beginning of the line.				
	* This command does not affect the line spacing set by ESC 2 or ESC 3.				
[Reference	ESC 2, ESC 3				

## ESC mn set print grayscale

[Name] Set	e] Seting Print Gray Level [Format] ASCII					
		ESC m		n		
	Hex	1B	6D n 109			
	Decimal 27			n		
[Range] 1 ÿ	n ÿ 10					
[Description]	Set the gray level o	Set the gray level of the print content 1-10				
[Comment] *	This command sets the printing gray level of the printer to n. The lower the gray level, the faster the printing speed					
[default] 6						

## GS! n set character size

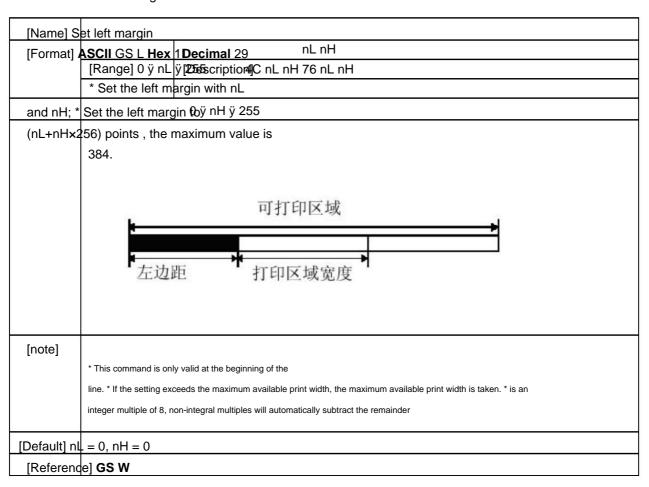
[Name] Selec	t character size [Forn	nat] <b>ASCII</b>	
GS!			n
	Hex 1D 21 Decima	l 29 33 [Range] n	n
	value is 0x00,0x11,	0 <b>x2x2r,θxβ3</b> ndingf <b>to</b> nt	n
size 16,24,32	,48		
[default] n = 0x	11 [reference]		
ESC!			

S B n Select/ca	ncel the black and white r	everse printing mode (this command is not currently
supported) [I	lame] Turn white/black re	verse printing mode [Format] ASCII Hex Decimal [Range]
0 ÿ n ÿ 255 [ <b>[</b>	Description] Select/cancel	The black and white reverse printing mode Displays the print
	mode. * When the lowes	St 402029066 is 0, reverse printing is canceled. * When the
	lowest digit of n is 1 sel	ect reverse printing. n
is valid. [Note	e] * * This Qoollyirthan leastail	gn#seamt bit
	characters (except HRI	characters). * After selecting reverse display printing,
	the character spacing se	et by the ESC SP command is also reversed.
	* This	s command does not affect bitmaps, custom bitmaps, barcodes, HRI characters, and characters
	creat	ed by HT, ESC \$, ESC \
		set blank.
	* This	s directive does not affect whitespace between lines. * Black
	and v	white reverse print mode has higher priority than underline mode. Reverse print mode in black and white
		When the mode is selected, the underline mode does not work. After canceling the black and white inverse display mode, set the
		Underscore mode only works.
[default] n =	)	

GS H n Select the print position of HRI characters

[Name] Select printing position for HRI characters [Format] ASCII						
		GS H	n			
	Hex	1D 48 29 72	n			
	Decimal		n			
[Range] 0 ÿ	n ÿ 3 48	ÿ n ÿ 51				
[Description]	When printing barco	de, select the printing	position for HRI			
	characters. n Specify the HRI print position:					
	HRI is a character that annotates the barcode content.					
[note]	[note]					
[default] n =	0					
[reference	GS k					

#### GS L nL nH Set left margin



GS W nL nH Set printing area width [Name] Set printing

3 W IIL III I Set I	mung area width [Name] Set printing
area width [F	rmat] ASCII GS W nL Hex 1D 57
nL <b>Decimal</b>	9 87 nL [Range] 0 ÿ r[Dÿs255ption] * Set printing nH
	area width with nL andidth to (Sheththlespations) imperiors, nH
	value is 384 points nH
	0 ÿ nH ÿ 255
	可打印区域  大立距  打印区域  打印区域宽度
[Comment]	his command is only valid at the beginning
	of the line. * If [left margin + print area width] exceeds the printable area, the print area width is the printable are
	Field width minus left margin. * The
	width is an integer multiple of 8, non-integral multiples will automatically subtract the remainder
[Default] 384 p	ints
[Reference]	S L

# GS hn set barcode height

[Name] Sele	ct bar code height [F	ormat] <b>ASCII</b>			
GS h Hex 1	D 68 <b>Decimal</b> 29 104	nÿ[Raÿm1g6e]1	n		
	[Description] Select	b <b>Eine obde doeig</b> ht.	n		
	height unit is 24 po	in[sef[eterlacet]] 65 16			

# ÿGS km d1...dk NULÿGS kmn d1...dn Print barcode

[Name] Prir	t bar coo	de [Fo	rmat] ÿ						
ASCII Hex	Decimal	0 ÿ <b>A</b>	SCII GS	km d1dk ZERO 1D 6E	3 m d1dk 00 29 107				
	d1	ldn	Hex m d	1dk GS kmn 1D 6B m	nn 29 107 mn				
	d1	ldn	Decimal d1dn Rang	Range] ÿ 0ÿmÿ6 (the value range of k and d is					
	determ	ined b	y the barcode type)						
	ÿ 65ÿm	ÿ73 (t	the value range of k and	d d is determined by the	e barcode type)				
[Description	] Select	a bard	code type and print the	barcode. m is used to s	elect the barcode type as follow	ws:			
	m	ı	Barcode Type	number of characters	d	Remark			
	ÿ	<b>0</b> U	PC-A	11 ÿk ÿ12	48 ÿd ÿ57	The 12th bit is the check value			
		1 U	PC-E	11 ÿk ÿ12	48 ÿd ÿ57	Not currently supported			
		<b>2</b> J/	N13 (EAN13)	12 ÿk ÿ13	48 ÿd ÿ57	The 13th digit is the check value			
	j 65ÿmÿ73 (the value range of the parcode of the pa		7 ÿ k ÿ 8	48 ÿd ÿ57	and the 8th digit is the check value				
		4.0	DDE20	1 0 k 0 255	45 ÿd ÿ57, 65 ÿd ÿ90,				
		40	ODE39	1 ÿ k ÿ 255	d - 32 36 37 43				
		5 IT	F	1 ÿ k ÿ 255 (even) 48 ÿd j	757				
		<b>6</b> C	ODABAR	1 ÿ k ÿ 255	48 ÿd ÿ57, 65 ÿd ÿ68, d = 36,43,45,46,47,58				
	ÿ	<b>65</b> ∪	PC-A	11 ÿn ÿ12	48 ÿd ÿ57	The 12th bit is the check value			
		<b>66</b> ∪	PC-E	11 ÿn ÿ12	48 ÿd ÿ57				
		<b>67</b> J	AN13 (EAN13)	12 ÿn ÿ13	48 ÿd ÿ57	The 13th digit is the check value,			
		<b>68</b> J	AN 8 (EAN8)	7 ÿn ÿ8	48 ÿd ÿ57	the 8th digit is the check value			
			00500		45 ÿd ÿ57, 65 ÿd ÿ90, d =	character>12, if it is too long, no			
		69 C	ODE39	1ÿ n ÿ 255	32,36, 37,43	printing			
		70 17	F	1 ÿ nÿ 255 (even number)	d1 = dk = 42 ) <b>4</b> 8 ÿd ÿ57				
		<b>71</b> C	ODABAR	1 ÿ nÿ 255	48 ÿd ÿ57 65 ÿd ÿ68,				
		70.0	00500	4 :: -:: 055	d = 36 43 45 46 47 58	Not currently supported			
				1 ÿ nÿ 255	0 ÿd ÿ127	Not currently supported			
[Noteÿ] * The	commar			2 ÿ nÿ 255 mat. * When selecting	0 ÿd ÿ127				
[]				_	e barcode data, the remaining				
			naining characters are tr	•	J				
			•		he printer receives the 13-byte ba	arcode data, the remaining			
			ers are treated as normal			aroodo data, aro romaning			
					receives the 8-byte harcode da	ta, the remaining words			
			rs are treated as normal cha	•		, ro			
					If an odd number of barcode data	a is entered, the last data is			
		eglect			Saaasər ər sarəsas datı	3			
		- 3.00	-						
[Note ÿ] *	n	is use	ed to indicate the numbe	r of barcode data, the pri	nter uses the n bytes of data beh	nind it as the barcode data			

		A.
	reason.	
	* If n is out of the specified range, the printer will not process this command, and use the following data as normal	
	through data	
processing.	[Notes] * If the barcode data d is out of the specified range, this command is invalid.	
	* If the bar code exceeds the printing area horizontally, it will be	
	invalid. * This command will travel the same distance regardless of the line height set by the ESC 2 or ESC 3 command.	
	The set barcode heights are	
	equal. * This command is only valid when there is no data in the print buffer. If there is data in the print buffer, this comm	nanc
	order is ignored.	
	* After printing the barcode, set the print position at the	
	beginning of the line. * Print mode settings (such as bold, double print, underline, character size, inverse color, and	
	character rotation, etc.) do not affect this command, but alignment mode, left margin, and print area affect barcode p	rintii

# GS v 0 m xL xH yL yH d1....dk print raster bitmap

ASCII		GS v	<sup>0 m xL</sup> xH yL yH			
	Hex	1D 76	30 m xL xH yL yH			
	Decimal		8 48 m xL xH yL yH			
[Range] 0ÿ	mÿ3, 48ÿmÿ51; 0	-	0ÿxHÿ255; 0ÿyLÿ255; 0ÿd	lÿ255; k = (xL+>	кН×256)×( уL+уŀ	H×256) (kÿ0)
Descriptio	n] Print raster bitn	nap, selec	t raster bitmap mode by r	n value.		
	m		model	Vertica	I	Lateral resolution
				Re	solution (DPI)	(DPI)
	0,48		Normal mode 200 time	s wide	200	)
	1,49		mode 200 times height	mode	100	)
	2,50		double height and doub	le1 00		200
	3,51		width mode 100		100	)
Notes] * Printin	* The part of the bitm  * The alignment mod	ap beyond the	t, bold, double printing, upside-down e print area is not printed. rgin are valid for raster bitmaps.			
	a represents t	літар саса.	The corresponding bit of each byte	is i to print the dot, a	and o to not print the d	ю.
[Example]	When xL + (xH×2	56) = 64				
		=	(XL + XH × 256) × 8 点		→ 64 VL + VH × 2	256 点

## GS wn set barcode width

[Name] Se	t bar code width		
[Format] A	SCII	GS w n	
	Hex	1D 77	n
	<b>Decimal</b> 29 119		n
[Range] 1ÿ	nÿ16		
[Descriptio	n] Unit 24 pixels		
[default] n =	10		
[Reference	] GS k		

# GS (kpLpH cn fn [parameters] Set and print QR code

	Torrir [parametere] Cot and print Qrt oddo
[Name] Set	p and print symbol [Description]
* Process C	R code data pL, pH Determine
	the data after pH by (pL + pH × 256) (cn, fn and
	parameters]) total
	quantity.
	cn specifies the type of QR code, fixed at 49.
	fn Specified function command fn format 65 GS
	(k pL pH cn fn n1 n238 (45pL/pPL-cPH rPn tronges number function name
	(kp_pH cn fn m d1dk 81 GS (kpLpH cn fn1665 QR code: Select model (invalid)
	82 GS ( k pL pH cn fn m 167 QR Code: Set QR code block size
	169 QR code: select error correction level
	180 QR code: save QR code data
	181 QR Code: Print the QR code of the stored data
	182 QR code: Get the size information of the stored data
[Note] When the	e command to get the size information of the stored data is sent, do not send the subsequent data before receiving the returned data
	occording to.

# <Function 167> GS ( k pL pH cn fn n(cn = 49, fn = 67) setting two

QR Code: Set the

	2010							
size of	module [Format] <b>A</b> \$	SCII						
		GS ( pL k		рН	cn	fn	n	
	Hex	1D 28 6B pL		рН	cn	fn	n	
	Decimal 29 40	107 pL (pL+(pH+256))=3	(pL=3, pH=0)	рН	cn	fn	n	
[scope]	cn = 49 fn = 67 1 ÿ n ÿ 16							
[Descrip	otion] * Set the block	size of QR code to n 24 po	oints. Unit 24 pc	oints				
[default]	n = 10							

## <Function 169> GS ( k pL pH cn fn n(cn = 49, fn = 69)Choose two

QR Code: Select

the error	corre	ection level							
[Format]	ASC	II	GS (kpL		рН	cn	fn	n	
	Hex	(	1D 28	6B pL	рH	cn	fn	n	
	Dec	cimal 29 4	0 107 pL (pL+ <sub>(pH+2</sub>	256))=3 (pL=3,	pH	cn	fn	n	
	pH=								
[scope]	Cn=	49							
[coopo]	fn=6	9 48							
	ÿ n ÿ 51								
[Description	n] * S	elect the QR	code encoding error						
,		N correction level function Coverable area ratio							
		48 Sele	ct error correction leve	·I		7%			
		L 49 Se	ect error correction			15%			
		level M	50 Select error correct	tion			25%		
		level Q	51 Select error correct	ion			30%		
level H [defa	ault n	= 48							

# <Function 180> GS ( k pL pH cn fn m d1 dk (cn = 49, fn = 80) Save QR code data

		GS ( pL pH k	cn	sc with d1 dk					
	Hex	1D 28 6B pL pH	cn	sc with d1 dk					
	Decimal 29 40	107 pL pH 4 ÿ (pL + pH × 256) ў 7092 (0 ў	cn	sc with d1 dk					
[scope]	pL ÿ 255, 0 ÿ pH ÿ 27) cn = 49  fn = 80 m = 48								
	0 ÿ d ÿ 255								
	$k = (pL + pH \times 256) - 3$								

# <Function 181> GS ( k pL pH cn fn m(cn = 49, fn = 81) prints the stored data QR $\,$

ASCII		GS (fn fn	k <sub>pL</sub>	pH cn pH	n
ŀ	Hex	1D 28	6B <sub>pL 107</sub>	cn pH cn	n
	<b>Decimal</b> 29 40 1	n (pL+(pH+256))	=3 p <del>hl=00 cr</del> 3= 49 f	n = 81 m = 48	n
aconol					
scope]					

[Comment] Alignment, left margin and print area, valid when QR code printing

# Chinese character control order

#### FS & select Kanji mode

[Name] Select	Chinese character mod	e [Format] ASC	II
		FS	&
	Hex	1C	26
	Decimal 28 [Descripti	on]	38
Select Kanji m	ode		
[Notes] * When the	ne Chinese character mode is	s selected, the print	er judges whether the character is a Chinese character internal code, if it is a Chinese character internal code, process it fire
	The first byte, and	then judge whethe	r the second byte is the internal code of Chinese characters.
	* The Chinese character m	ode is automaticall	y selected after the printer is
powered on. [Ref	erence] <b>FS</b> .		

#### FS . Cancel Chinese character mode

[Name] Cance	l Chinese character mod	de [Format] ASCII FS
	Hex	1C 2E
	Decimal 28 [Descripti	ion] 46
Cancel Chines	se character mode	
[Notes] * Whe	n the Chinese character	r mode is canceled, all characters are treated as ASCII characters, and only one character is processed at a time
	Festival.	
	* Automatically select Chines	se character mode when power on.
[Reference] F	S &	

#### FS C n Select double-byte character encoding system

		FS	С	n					
	Hex	1C	43	n					
	Decimal	28	67	n					
[Range] 0ÿnÿ1	, 48ÿnÿ49 [Description]	] Select							
the double-byte	character encoding sy	stem acco	rding to the valu	ue of n:					
	n		coding system						
						system			
	0,48		Utf-8 Android system default						
	1,49		GBK Simplified Chinese						
default] n=1 [refe	rencel								

