

Programming Handheld Scanners

Technical Support



CUSTOM PREFIX AND SUFFIX INSTRUCTIONS

Programming codes are for the following products:

- Gryphon™ GD4100
- Gryphon™ GM4100
- Gryphon™ GBT4100
- Gryphon™ GD4300
- Quickscan™ QD2100
- Quickscan™ QW2100
- PowerScan™ PD7100
- PowerScan™ PBT7100
- Touch™ TD1100

Using this sheet will allow the scanner to set up to 20 characters from the ASCII characters or have any hex value from 00 to FF. The characters may be added as a prefix (in a position before the barcode data, also called a header) and/or as a suffix (in a position following the barcode data, also called a terminator).



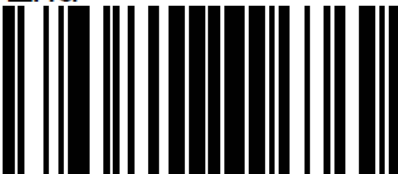
or



4) Select the desired character(s) for the prefix/suffix from the table on the last page of this document.

5) Use the following codes to set the HEX value of desired Prefix/Suffix.



6)  End To terminate the String

 Enter/Exit

	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
0	NULL C+@	SOH C(S)+A	STX C(S)+B	ETX C(S)+C	EOT C(S)+D	ENQ C(S)+E	ACK C(S)+F	BEL C(S)+G	BS	HT TAB	LF C(S)+J	VT C(S)+K	FF C(S)+L	CR Enter	SO C(S)+N	SI C(S)+O
1	DLE C(S)+P	DC1 C(S)+Q	DC2 C(S)+R	DC3 C(S)+S	DC4 C(S)+T	NAK C(S)+U	SYN C(S)+V	ETB C(S)+W	CAN C(S)+X	EM C(S)+Y	SUB C(S)+Z	ESC Esc	FS C+I	GS C+J	RS C+^	US C(S)+_
2	<u>S</u> P	!	"	#	\$	%	&	'	()	*	±	ˆ	=	˘	/
3	0	1	2	3	4	5	6	7	8	9	:	;	<	=	>	?
4	@	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
5	P	Q	R	S	T	U	V	W	X	Y	Z	[\]	^	_
6	ˆ	a	b	c	d	e	f	g	h	i	j	k	l	m	n	o
7	p	q	r	s	t	u	v	w	x	y	z	{		}	~	Del
8	€	Sh↓	Sh↑	Ins	Ent (keyp)	F1	F2	F3	F4	F5	F6	F7	F8	F9	F10	F11
9	F12	Home	End	Pg Up	Pg Dwn	↑	↓	←	→	Ar↓	Ar↑	Al↓	Al↑	Cl↓	Cl↑	Cr↓
A	Cr↑	□	‘	ƒ	„	…	†	‡	ˆ	%	Š	€	Š	€	Œ	□
B	°	±	²	³	´	µ	¶	·	,	‘	°	»	¼	½	¾	¿
C	Á	À	Â	Ã	Ä	Å	Æ	Ç	È	É	Ê	Ë	Ì	Í	Î	Ï
D	Ð	Ñ	Ò	Ó	Ô	Õ	Ö	×	Ø	Ù	Ú	Û	Ü	Ý	Þ	ß
E	à	á	â	ã	ä	å	æ	ç	è	é	ê	ë	ì	í	î	ï
F	ð	ñ	ò	ó	ô	õ	ö	÷	ø	ù	ú	û	ü	ý	þ	ÿ

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