

ASCII/HEX/DECIMAL TABLE

DEC	HEX	NAME	CHAR	DEC	HEX	CHAR	DEC	HEX	CHAR	DEC	HEX	CHAR
0	00	Null	NUL	32	20	space	64	40	@	96	60	`
1	01	Start of Heading	SOH	33	21	!	65	41	A	97	61	a
2	02	Start of Text	STX	34	22	"	66	42	B	98	62	b
3	03	End of Text	ETX	35	23	#	67	43	C	99	63	c
4	04	End of Xmit	EOT	36	24	\$	68	44	D	100	64	d
5	05	Enquiry	ENQ	37	25	%	69	45	E	101	65	e
6	06	Acknowledge	ACK	38	26	&	70	46	F	102	66	f
7	07	Bell	BEL	39	27	'	71	47	G	103	67	g
8	08	Backspace	BS	40	28	(	72	48	H	104	68	h
9	09	Horizontal Tab	HT	41	29	)	73	49	I	105	69	i
10	0A	Line Feed	LF	42	2A	*	74	4A	J	106	6A	j
11	0B	Vertical Tab	VT	43	2B	+	75	4B	K	107	6B	k
12	0C	Form Feed	FF	44	2C	,	76	4C	L	108	6C	l
13	0D	Carriage Feed	CR	45	2D	-	77	4D	M	109	6D	m
14	0E	Shift Out	SO	46	2E	.	78	4E	N	110	6E	n
15	0F	Shift In	SI	47	2F	/	79	4F	O	111	6F	o
16	10	Data line escape	DLE	48	30	0	80	50	P	112	70	p
17	11	Device Ctrl 1	DC1	49	31	1	81	51	Q	113	71	q
18	12	Device Ctrl 2	DC2	50	32	2	82	52	R	114	72	r
19	13	Device Ctrl 3	DC3	51	33	3	83	53	S	115	73	s
20	14	Device Ctrl 4	DC4	52	34	4	84	54	T	116	74	t
21	15	Negative Ack	NAK	53	35	5	85	55	U	117	75	u
22	16	Synch. Idle	SYN	54	36	6	86	56	V	118	76	v
23	17	End of Block	ETB	55	37	7	87	57	W	119	77	w
24	18	Cancel	CAN	56	38	8	88	58	X	120	78	x
25	19	End of Medium	EM	57	39	9	89	59	Y	121	79	y
26	1A	Substitute	SUB	58	3A	:	90	5A	Z	122	7A	z
27	1B	Escape	ESC	59	3B	;	91	5B	[	123	7B	{
28	1C	File Separator	FS	60	3C	<	92	5C	\	124	7C	
29	1D	Group Separator	GS	61	3D	=	93	5D	]	125	7D	}
30	1E	Record Separator	RS	62	3E	>	94	5E	^	126	7E	~
31	1F	Unit Separator	US	63	3F	?	95	5F	_	127	7F	DEL

CHAR	CODE	DESCRIPTION										
BEL	\a	Is the same as \x07	In Crestron serial strings, hex characters can be specified using a backslash followed by an 'x' and the two character hexadecimal value, for instance, \x20 for space or \x0d for linefeed. Crestron also has a few abbreviations for commonly used values, as shown to the left. Because the backslash '\' is used in the strings, if you wish to send a literal backslash you must either send '\\ or '\x5c'									
BS	\b	Is the same as \x08										
FF	\f	Is the same as \x0c										
CR/LF	\n	Is the same as \x0d\x0a										
CR	\r	Is the same as \x0d										
HT	\t	Is the same as \x09										
VT	\h	Is the same as \x0b										
			@2025 Andrew Mossberg									