分類/Classification	☐ tDS/tGW/tSH	☐ PETL/tET/tPET	☐ DS/PDS/PPDS	☐ tM-752N
	☐ I/O Card	☐ VXC Card	☑ TouchPAD/HMIWorks	☐ VxComm
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Q: What built-in symbols and special character can be used for TPD/VPD series?

A: TPD/VPD series built-in fonts support ASCII code between 32 and 126 characters, but does not include some special characters, such as “<”, “>”, “\”, “^”, “_”, “{”, “|”, “}”, or “~” characters. The types of symbols and characters that you can use depend on the font that you choose. The following is detailed information about the font support symbol and special character.

➢ **Font: Cm**

(Note: The Cm font does not support red strikethrough parts.)

Dec	Hex	Char	Dec	Hex	Char	Dec	Hex	Char
32	20	[SPACE]	64	40	@	96	60	`
33	21	!	65	41	A	97	61	a
34	22	"	66	42	B	98	62	b
35	23	#	67	43	C	99	63	c
36	24	$	68	44	D	100	64	d
37	25	%	69	45	E	101	65	e
38	26	&	70	46	F	102	66	f
39	27	'	71	47	G	103	67	g
40	28	(	72	48	H	104	68	h
41	29	)	73	49	I	105	69	i
42	2A	*	74	4A	J	106	6A	j
43	2B	+	75	4B	K	107	6B	k
44	2C	,	76	4C	L	108	6C	l
45	2D	-	77	4D	M	109	6D	m
46	2E	.	78	4E	N	110	6E	n
47	2F	/	79	4F	O	111	6F	o
48	30	0	80	50	P	112	70	p
49	31	1	81	51	Q	113	71	q
50	32	2	82	52	R	114	72	r
51	33	3	83	53	S	115	73	s
52	34	4	84	54	T	116	74	t
53	35	5	85	55	U	117	75	u
54	36	6	86	56	V	118	76	v
55	37	7	87	57	W	119	77	w
56	38	8	88	58	X	120	78	x
57	39	9	89	59	Y	121	79	y
58	3A	:	90	5A	Z	122	7A	z
59	3B	;	91	5B	[	~~123~~	~~7B~~	~~{~~
~~60~~	~~3C~~	~~<~~	~~92~~	~~5C~~	~~\~~	~~124~~	~~7C~~	~~|~~
61	3D	=	93	5D	]	~~125~~	~~7D~~	~~}~~
~~62~~	~~3E~~	~~>~~	94	5E	^	126	7E	~
63	3F	?	~~95~~	~~5F~~	_	~~127~~	~~7F~~	~~[DEL]~~

➢ **Font: Cmsc**

(Note: The Cmsc font does not support red strikethrough parts.)

Dec	Hex	Char	Dec	Hex	Char	Dec	Hex	Char
32	20	[SPACE]	64	40	@	96	60	`
33	21	!	65	41	A	97	61	a
34	22	"	66	42	B	98	62	b
35	23	#	67	43	C	99	63	c
36	24	$	68	44	D	100	64	d
37	25	%	69	45	E	101	65	e
38	26	&	70	46	F	102	66	f
39	27	'	71	47	G	103	67	g
40	28	(	72	48	H	104	68	h
41	29	)	73	49	I	105	69	i
42	2A	*	74	4A	J	106	6A	j
43	2B	+	75	4B	K	107	6B	k
44	2C	,	76	4C	L	108	6C	l
45	2D	-	77	4D	M	109	6D	m
46	2E	.	78	4E	N	110	6E	n
47	2F	/	79	4F	O	111	6F	o
48	30	0	80	50	P	112	70	p
49	31	1	81	51	Q	113	71	q
50	32	2	82	52	R	114	72	r
51	33	3	83	53	S	115	73	s
52	34	4	84	54	T	116	74	t
53	35	5	85	55	U	117	75	u
54	36	6	86	56	V	118	76	v
55	37	7	87	57	W	119	77	w
56	38	8	88	58	X	120	78	x
57	39	9	89	59	Y	121	79	y
58	3A	:	90	5A	Z	122	7A	z
59	3B	;	91	5B	[	~~123~~	~~7B~~	~~{~~
60	3C	<	~~92~~	~~5C~~	~~\~~	~~124~~	~~7C~~	~~|~~
61	3D	=	93	5D	]	~~125~~	~~7D~~	~~}~~
62	3E	>	94	5E	^	126	7E	~
63	3F	?	~~95~~	~~5F~~	_	~~127~~	~~7F~~	~~[DEL]~~

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➢ Font: Cmss

(Note: The Cmss font does not support red strikethrough parts.)

Dec	Hex	Char
32	20	[SPACE]
33	21	!
34	22	"
35	23	#
36	24	$
37	25	%
38	26	&
39	27	'
40	28	(
41	29	)
42	2A	*
43	2B	+
44	2C	,
45	2D	-
46	2E	.
47	2F	/
48	30	0
49	31	1
50	32	2
51	33	3
52	34	4
53	35	5
54	36	6
55	37	7
56	38	8
57	39	9
58	3A	:
59	3B	;
~~60~~	~~3C~~	~~<~~
61	3D	=
~~62~~	~~3E~~	~~>~~
63	3F	?

Dec	Hex	Char
64	40	@
65	41	A
66	42	B
67	43	C
68	44	D
69	45	E
70	46	F
71	47	G
72	48	H
73	49	I
74	4A	J
75	4B	K
76	4C	L
77	4D	M
78	4E	N
79	4F	O
80	50	P
81	51	Q
82	52	R
83	53	S
84	54	T
85	55	U
86	56	V
87	57	W
88	58	X
89	59	Y
90	5A	Z
91	5B	[
~~92~~	~~5C~~	~~\~~
93	5D	]
94	5E	^
~~95~~	~~5F~~	~~_~~

Dec	Hex	Char
96	60	`
97	61	a
98	62	b
99	63	c
100	64	d
101	65	e
102	66	f
103	67	g
104	68	h
105	69	i
106	6A	j
107	6B	k
108	6C	l
109	6D	m
110	6E	n
111	6F	o
112	70	p
113	71	q
114	72	r
115	73	s
116	74	t
117	75	u
118	76	v
119	77	w
120	78	x
121	79	y
122	7A	z
~~123~~	~~7B~~	~~{~~
~~124~~	~~7C~~	~~|~~
~~125~~	~~7D~~	~~}~~
126	7E	~
~~127~~	~~7F~~	~~[DEL]~~

➢ Font: Cmtt

(Note: The Cmtt font does not support red strikethrough parts.)

Dec	Hex	Char
32	20	[SPACE]
33	21	!
34	22	"
35	23	#
36	24	$
37	25	%
38	26	&
39	27	'
40	28	(
41	29	)
42	2A	*
43	2B	+
44	2C	,
45	2D	-
46	2E	.
47	2F	/
48	30	0
49	31	1
50	32	2
51	33	3
52	34	4
53	35	5
54	36	6
55	37	7
56	38	8
57	39	9
58	3A	:
59	3B	;
~~60~~	~~3C~~	~~<~~
61	3D	=
~~62~~	~~3E~~	~~>~~
63	3F	?

Dec	Hex	Char
64	40	@
65	41	A
66	42	B
67	43	C
68	44	D
69	45	E
70	46	F
71	47	G
72	48	H
73	49	I
74	4A	J
75	4B	K
76	4C	L
77	4D	M
78	4E	N
79	4F	O
80	50	P
81	51	Q
82	52	R
83	53	S
84	54	T
85	55	U
86	56	V
87	57	W
88	58	X
89	59	Y
90	5A	Z
91	5B	[
~~92~~	~~5C~~	~~\~~
93	5D	]
94	5E	^
95	5F	_

Dec	Hex	Char
96	60	`
97	61	a
98	62	b
99	63	c
100	64	d
101	65	e
102	66	f
103	67	g
104	68	h
105	69	i
106	6A	j
107	6B	k
108	6C	l
109	6D	m
110	6E	n
111	6F	o
112	70	p
113	71	q
114	72	r
115	73	s
116	74	t
117	75	u
118	76	v
119	77	w
120	78	x
121	79	y
122	7A	z
123	7B	{
124	7C	|
125	7D	}
126	7E	~
~~127~~	~~7F~~	~~[DEL]~~

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