

5250/3270 Keyboard Map

for 54-Key VRC 6940

Booting Procedures

Boot Type	Procedure
Warm Boot	Power off the terminal. Hold down the <L> and <SHIFT> keys. Power on the terminal. Release keys.
Cold Boot	Power off the terminal. Hold down the <F1> <F4> and <ENTER> keys. Power on the terminal. Release keys.
Command Mode Boot	Power off the terminal. Hold down the <A> and <D> keys. Power on the terminal. Release keys.

Local Terminal Functions

Local Function	Key Sequence
Darker Display	<FUNC><M>
Lighter Display	<FUNC><N>
Program Information	<FUNC><CTRL><P>
Diagnostics	<FUNC><CTRL><D>
Keyclicks On/Off	<FUNC><CTRL><K>
Quiet Mode On/Off	<FUNC><CTRL><Q>
Terminal Configuration	<FUNC><CTRL><C>
Radio Configuration	<FUNC><CTRL><R>
Message Recall	<CTRL><M>
Display NC TN Information	<FUNC><CTRL><X>
Free Cursor Mode	<CTRL><. >
Close Session on NC	<FUNC><CTRL><W>
Close Session	<CTRL><C>
Previous Session	<FUNC><CTRL><UP-ARROW>
Next Session	<FUNC><CTRL><DOWN-ARROW>
Caps Lock	<FUNC><SHIFT>
View Mode On/Off ¹	<CTRL>< >
Scroll Left	<LEFT-ARROW>
Scroll Right	<RIGHT-ARROW>
Scroll Up	<UP-ARROW>
Scroll Down	<DOWN-ARROW>

¹ The <CTRL> and one of the scroll keys will also enable View Mode.

5250/3270 Keyboard Map

for 54-Key VRC 6940

5250 Emulation Keys

5250 Key	Key Sequence
Attention	<CTRL><A>
Backspace	<BKSP>
Back Tab	<UP-ARROW>
Clear	<CTRL><CLEAR>
Delete	<CTRL><D>
Dup	<CTRL><J>
Enter	<CLEAR>
Erase Input	<CTRL><E>
Field Exit	<ENTER>
Field Minus	<SHIFT><ENTER>
Help	<CTRL><H>
Home	<CTRL><G>
Insert	<CTRL><I>
Print	<CTRL><P>
Reset	<CTRL><R>
Roll Up	<CTRL><V>
Roll Down	<CTRL><W>
System Request	<CTRL><S>
Tab	<DOWN-ARROW>
Left Arrow	<LEFT-ARROW>
Right Arrow	<RIGHT-ARROW>
Up Arrow	<UP-ARROW>
Down Arrow	<DOWN-ARROW>

5250 Key	Key Sequence
F1	<FUNC><1> or <F1>
F2	<FUNC><2> or <F2>
F3	<FUNC><3> or <F3>
F4	<FUNC><4> or <F4>
F5	<FUNC><5> or <F5>
F6	<FUNC><6> or <FUNC><F1>
F7	<FUNC><7> or <FUNC><F2>
F8	<FUNC><8> or <FUNC><F3>
F9	<FUNC><9> or <FUNC><F4>
F10	<FUNC><0> or <FUNC><F5>
F11	<SHIFT><1>
F12	<SHIFT><2>
F13	<SHIFT><3>
F14	<SHIFT><4>
F15	<SHIFT><5>
F16	<SHIFT><6>
F17	<SHIFT><7>
F18	<SHIFT><8>
F19	<SHIFT><9>
F20	<SHIFT><0>
F21	<CTRL><1>
F22	<CTRL><2>
F23	<CTRL><3>
F24	<CTRL><4>

5250/3270 Keyboard Map

for 54-Key VRC 6940

3270 Emulation Keys

3270 Key	Key Sequence
Attention	<CTRL><A>
Backspace	<BKSP>
Back Tab	<UP-ARROW>
Clear	<CLEAR>
Clear EOF	<CTRL><O>
Delete	<CTRL><D>
Dup	<CTRL><J>
Enter	<ENTER>
Erase Input	<CTRL><E>
Field Mark	<CTRL><F>
Home	<CTRL><G>
Insert	<CTRL><I>
New Line	<CTRL><ENTER>
Reset	<CTRL><R>
System Request	<CTRL><S>
Tab	<DOWN-ARROW>
Left Arrow	<LEFT-ARROW>
Right Arrow	<RIGHT-ARROW>
Up Arrow	<UP-ARROW>
Down Arrow	<DOWN-ARROW>
PA1	<CTRL><V>
PA2	<CTRL><W>
PA3	<CTRL><X>

3270 Key	Key Sequence
F1	<FUNC><1> or <F1>
F2	<FUNC><2> or <F2>
F3	<FUNC><3> or <F3>
F4	<FUNC><4> or <F4>
F5	<FUNC><5> or <F5>
F6	<FUNC><6> or <FUNC><F1>
F7	<FUNC><7> or <FUNC><F2>
F8	<FUNC><8> or <FUNC><F3>
F9	<FUNC><9> or <FUNC><F4>
F10	<FUNC><0> or <FUNC><F5>
F11	<SHIFT><1>
F12	<SHIFT><2>
F13	<SHIFT><3>
F14	<SHIFT><4>
F15	<SHIFT><5>
F16	<SHIFT><6>
F17	<SHIFT><7>
F18	<SHIFT><8>
F19	<SHIFT><9>
F20	<SHIFT><0>
F21	<CTRL><1>
F22	<CTRL><2>
F23	<CTRL><3>
F24	<CTRL><4>

5250/3270 Keyboard Map

for 54-Key VRC 6940

5250/3270 Character Map

Char	Key Sequence
SPACE	<FUNC><BKSP>
!	<FUNC><CTRL><1>
“	<SHIFT><FUNC><R>
#	<FUNC><CTRL><3>
\$	<FUNC><CTRL><4>
%	<FUNC><CTRL><5>
&	<FUNC><CTRL><7>
'	<FUNC><R>
(<FUNC><CTRL><9>
)	<FUNC><CTRL><0>
*	<FUNC><C>
+	<FUNC><A>
,	<FUNC><S>
-	<<->
.	<<.>
/	<FUNC><D>
0	<0>
1	<1>
2	<2>
3	<3>
4	<4>
5	<5>
6	<6>
7	<7>
8	<8>
9	<9>
:	<SHIFT><FUNC><O>
;	<FUNC><O>
<	<SHIFT><FUNC><S>
=	<FUNC><ENTER>
>	<SHIFT><<.>
?	<SHIFT><FUNC><D>
@	<FUNC><CTRL><2>

Char	Key Sequence
A	<SHIFT><A>
B	<SHIFT>
C	<SHIFT><C>
D	<SHIFT><D>
E	<SHIFT><E>
F	<SHIFT><F>
G	<SHIFT><G>
H	<SHIFT><H>
I	<SHIFT><I>
J	<SHIFT><J>
K	<SHIFT><K>
L	<SHIFT><L>
M	<SHIFT><M>
N	<SHIFT><N>
O	<SHIFT><O>
P	<SHIFT><P>
Q	<SHIFT><Q>
R	<SHIFT><R>
S	<SHIFT><S>
T	<SHIFT><T>
U	<SHIFT><U>
V	<SHIFT><V>
W	<SHIFT><W>
X	<SHIFT><X>
Y	<SHIFT><Y>
Z	<SHIFT><Z>
[<FUNC><X>
\	<FUNC><J>
]	<FUNC><Y>
^	<FUNC><CTRL><6>
_	<SHIFT><<->
`	<FUNC><H>

Char	Key Sequence
a	<A>
b	
c	<C>
d	<D>
e	<E>
f	<F>
g	<G>
h	<H>
I	<I>
j	<J>
k	<K>
l	<L>
m	<M>
n	<N>
o	<O>
p	<P>
q	<Q>
r	<R>
s	<S>
t	<T>
u	<U>
v	<V>
w	<W>
x	<X>
y	<Y>
z	<Z>
{	<SHIFT><FUNC><X>
	<SHIFT><FUNC><J>
}	<SHIFT><FUNC><Y>
~	<SHIFT><FUNC><H>
¢ ²	<FUNC><CTRL><Y>
¬ ²	<FUNC><CTRL>
‡ ²	<FUNC><CTRL><V>

² Only for stand-alone client in 5250 mode.