

5250/3270/VT/HP Keyboard Map

for External Keyboard Datalogic R12

Booting Procedures

Boot Type	Procedure
Warm Boot	N/A
Cold Boot	Turn off then turn on

Local Terminal Functions

Local Function	Key Sequence
Program Information	<ALT><P>
Diagnostics	<ALT><D>
Keyclicks On/Off	<ALT><K>
Quiet Mode On/Off	<ALT><Q>
Terminal Configuration	<ALT><C>
Host Profiles	<ALT><R>
Message Recall	<ALT><M>
Free Cursor Mode	<Alt><F>
Close Session	<Alt><T>
VT/HP Terminal Setup	N/A
Previous Session	N/A
Next Session	N/A
Caps Lock	<Caps Lock>
View Mode On/Off	<Alt><Z>
Scroll Left	<Left Arrow>
Scroll Right	<Right Arrow>
Scroll Up	<Up Arrow>
Scroll Down	<Down Arrow>

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5250 Emulation Keys

5250 Key	Key Sequence
Attention	<Ctrl><A>
Backspace	<BkSp>
Back Tab	<Shift><Tab>
Clear	<Ctrl><Delete>
Delete	
Dup	<End>
Enter	<Ctrl><Enter>
Erase Input	<Ctrl><E>
Field Exit	<Enter>
Field Minus	<Ctrl><Insert>
Help	<Ctrl><G>
Home	<Home>
Insert	<Insert>
Print	<Print>
Reset	<ESC>
Roll Up	<Pg Up>
Roll Down	<Pg Down>
System Request	<Ctrl><S>
Tab	<Tab>
Left Arrow	<Left Arrow>
Right Arrow	<Right Arrow>
Up Arrow	<Up Arrow>
Down Arrow	<Down Arrow>

5250 Key	Key Sequence
F1	<F1>
F2	<F2>
F3	<F3>
F4	<F4>
F5	<F5>
F6	<F6>
F7	<F7>
F8	<F8>
F9	<F9>
F10	<F10>
F11	<Fn><F1>*
F12	<Fn><F2>*
F13	<Shift><F1>
F14	<Shift><F2>
F15	<Shift><F3>
F16	<Shift><F4>
F17	<Shift><F5>
F18	<Shift><F6>
F19	<Shift><F7>
F20	<Shift><F8>
F21	<Ctrl><F1>
F22	<Ctrl><F2>
F23	<Ctrl><F3>
F24	<Ctrl><F4>

*You must hold the “Fn” button while pressing the second key

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3270 Emulation Keys

3270 Key	Key Sequence
Attention	<Ctrl><A>
Backspace	<BkSp>
Back Tab	<Shift><Tab>
Clear	<Esc>
Clear EOF	<Ctrl><O>
Delete	
Dup	<End>
Enter	<Enter>
Erase Input	<Ctrl><E>
Field Mark	<Ctrl><F>
Home	<Home>
Insert	<Insert>
New Line	<Ctrl><N>
Reset	<Ctrl><R>
System Request	<Ctrl><S>
Tab	<Tab>
Left Arrow	<Left Arrow>
Right Arrow	<Right Arrow>
Up Arrow	<Up Arrow>
Down Arrow	<Down Arrow>
PA1	<Ctrl><1>
PA2	<Ctrl><2>
PA3	<Ctrl><3>

3270 Key	Key Sequence
F1	<F1>
F2	<F2>
F3	<F3>
F4	<F4>
F5	<F5>
F6	<F6>
F7	<F7>
F8	<F8>
F9	<F9>
F10	<F10>
F11	<Fn><F1>*
F12	<Fn><F2>*
F13	<Shift><F1>
F14	<Shift><F2>
F15	<Shift><F3>
F16	<Shift><F4>
F17	<Shift><F5>
F18	<Shift><F6>
F19	<Shift><F7>
F20	<Shift><F8>
F21	<Ctrl><F1>
F22	<Ctrl><F2>
F23	<Ctrl><F3>
F24	<Ctrl><F4>

*You must hold the "Fn" button while pressing the second key

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VT-100 Emulation Keys

VT-100 Key	Key Sequence
Return	<Enter>
Backspace	<BkSp>
Tab	<Tab>
Up Arrow	<Up>
Left Arrow	<Left>
ESC	<Esc>
BS	<BkSp>
LF	<Ctrl><Enter>
Hard Terminal Reset	<Alt><H>

VT-100 Key	Key Sequence
Enter	<Enter>
Backspace(Delete)	<Ctrl><BkSp>
Backtab	<Shift><Tab>
Down Arrow	<Down>
Right Arrow	<Right>
PF1	<F1>
PF2	<F2>
PF3	<F3>
PF4	<F4>

VT-220 Emulation Keys

VT-220 Key	Key Sequence
Return	<Enter>
Backspace	<BkSp>
Tab	<Tab>
Up Arrow	<Up>
Left Arrow	<Left>
Hard Terminal Reset	<Alt><H>
Find	<Home>
Insert Here	<Insert>
Prev Screen	<Pg Up>
PF1	<F1>
PF2	<F2>
PF3	<F3>
PF4	<F4>
BREAK ¹	<F5>
F6	<F6>
F7	<F7>
F8	<F8>
F9	<F9>
F10	<F10>

VT-220 Key	Key Sequence
Enter	<Enter>
Backspace(Delete)	<Ctrl><BkSp>
Backtab	<Shift><Tab>
Down Arrow	<Down>
Right Arrow	<Right>
Soft Terminal Reset	<Alt><S>
Select	<End>
Remove	
Next Screen	<Pg Down>
F11	<Fn><F1>*
F12	<Fn><F2>*
F13	<Shift><F1>
F14	<Shift><F2>
F15/Help	<Shift><F3>
F16/Do	<Shift><F4>
F17	<Shift><F5>
F18	<Shift><F6>
F19	<Shift><F7>
F20	<Shift><F8>

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HP Emulation Keys

HP Key	Key Sequence
Return	<Enter>
Backspace	<BkSp>
Tab	<Tab>
Up Arrow	<Up Arrow>
Left Arrow	<Left Arrow>
Insert Line	<Insert>
Insert Char	
Hard Terminal Reset	<Alt><H>
Prev	<Pg Up>
Clear Line	<Shift><F1>
Insert Char with wrap	<Shift><F3>
Scroll Down	<Shift><F5>
F1	<F1>
F2	<F2>
F3	<F3>
F4	<F4>
User Key Menu	<F10>

HP Key	Key Sequence
Enter	<Enter>
Backspace(Delete)	<Ctrl><BkSp>
Backtab	<Shift><Tab>
Down Arrow	<Down Arrow>
Right Arrow	<Right Arrow>
Delete Line	<Home>
Delete Char	<End>
Soft Terminal Reset	<Alt><S>
Next	<Pg Down>
Clear Display	<Shift><F2>
Delete Char with wrap	<Shift><F4>
Scroll Up	<Shift><F6>
F5	<F5>
F6	<F6>
F7	<F7>
F8	<F8>
System Modes Menu	<Shift><F8>

5250/3270/VT/HP Keyboard Map

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5250/3270/VT/HP Character Map

Char	Key Sequence	Char	Key Sequence	Char	Key Sequence
^@	<Ctrl><2>	+	<Shift><=>	V	<Shift><V>
^A	<Ctrl><A>	,	<,>	W	<Shift><W>
^B	<Ctrl>	-	<->	X	<Shift><X>
^C	<Ctrl><C>	.	<.>	Y	<Shift><Y>
^D	<Ctrl><D>	/	</>	Z	<Shift><Z>
^E	<Ctrl><E>	0	<0>	[<[>
^F	<Ctrl><F>	1	<1>	\	<\>
^G	<Ctrl><G>	2	<2>]	<]>
^H	<Ctrl><H>	3	<3>	^	<Shift><6>
^I	<Ctrl><I>	4	<4>	_	<Shift><->
^J	<Ctrl><J>	5	<5>	`	<`>
^K	<Ctrl><K>	6	<6>	a	<A>
^L	<Ctrl><L>	7	<7>	b	
^M	<Ctrl><M>	8	<8>	c	<C>
^N	<Ctrl><N>	9	<9>	d	<D>
^O	<Ctrl><O>	:	<Shift><:>	e	<E>
^P	<Ctrl><P>	;	<:>	f	<F>
^Q	<Ctrl><Q>	<	<Shift><,>	g	<G>
^R	<Ctrl><R>	=	<=>	h	<H>
^S	<Ctrl><S>	>	<.>	I	<I>
^T	<Ctrl><T>	?	<Shift></>	j	<J>
^U	<Ctrl><U>	@	<Shift><2>	k	<K>
^V	<Ctrl><V>	A	<Shift><A>	l	<L>
^W	<Ctrl><W>	B	<Shift>	m	<M>
^X	<Ctrl><X>	C	<Shift><C>	n	<N>
^Y	<Ctrl><Y>	D	<Shift><D>	o	<O>
^Z	<Ctrl><Z>	E	<Shift><E>	p	<P>
ESC	<ESC>	F	<Shift><F>	q	<Q>
^\ <^>	N/A	G	<Shift><G>	r	<R>
^] <^>	N/A	H	<Shift><H>	s	<S>
^^ <^>	N/A	I	<Shift><I>	t	<T>
^_ <^>	N/A	J	<Shift><J>	u	<U>
Space	<Space>	K	<Shift><K>	v	<V>
!	<Shift><1>	L	<Shift><L>	w	<W>
“	<Shift><’>	M	<Shift><M>	x	<X>
#	<Shift><3>	N	<Shift><N>	y	<Y>
\$	<Shift><4>	O	<Shift><O>	z	<Z>
%	<Shift><5>	P	<Shift><P>	{	<Shift><[>
&	<Shift><7>	Q	<Shift><Q>		<Shift><]>
’	<’>	R	<Shift><R>	}	<Shift><[>
(<Shift><9>	S	<Shift><S>	~	<Shift><^>
)	<Shift><0>	T	<Shift><T>		
*	<Shift><8>	U	<Shift><U>		