Intermec

Wedge Interface Guide

Decision Data Series

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This Wedge Interface (WIF) Guide lists the cables, power supply, and keyboard mapping tables for your workstation, and describes how to configure the reader for your workstation and keyboard.

Decision Data Series Wedge Interface Guide

This guide covers these workstations:

Decision Data 3596	HP 700/32
Decision Data 3597	HP 700/43
Decision Data 3697	HP 700/44
Decision Data 3776	HP 700/60
Decision Data 3777	HP 700/92
	HP 700/94
	HP 700/96
	HP 700/98

Cables

Use the two cables supplied with this WIF kit to connect the reader to your workstation and keyboard, as shown in your *Wedge Reader User's Manual*. To order a replacement cable, use these part numbers:

- Wedge interface kit - Part No. 054287
- Keyboard cable - Part No. 054286
- Terminal cable - Part No. 054285

Power Supply

The reader might require external power, depending on the type of workstation you use:

Workstation	Power supply and jumper setting
Decision Data 3776 Decision Data 3777 Decision Data 3697 HP 700/43 HP 700/92 HP 700/94 HP 700/96	The reader does not require an external power supply to work with these workstations. Set the PCB jumper to connect pins 1 and 2 on the reader's rear panel.

Workstation	Power supply and jumper setting
Decision Data 3596 Decision Data 3597 HP 700/32 HP 700/44 HP 700/60 HP 700/98	The reader requires an external power supply to work with these workstations. Set the PCB jumper to connect pins 2 and 3 on the reader's rear panel.

Note: *If you use an external power supply for the reader, you must plug in the power supply before switching on the workstation. If you do not, the reader will lock up.*

Configuring the Reader

Scan the appropriate label below to configure the reader for your workstation. The reader should emit one low beep followed by four low beeps, indicating that the reader has successfully stored the configuration and is ready to read labels. If the reader emits a different beep sequence, refer to the *Wedge Reader User's Manual*, Section 2, for beeper identification.

To set workstation configuration to:	**Scan this label:**
Decision Data 3596, 3597, 3697 83-Key Keyboard	*$+TA173*
Decision Data 3596, 3597, 3697 102-Key Keyboard	*$+TA222*
Decision Data 3596, 3597, 3697 122-Key Keyboard	*$+TA172*
Decision Data 3776, 3777 102-Key Keyboard	*$+TA460*
Decision Data 3776, 3777 122-Key Keyboard	*$+TA461*

To set workstation configuration to:	Scan this label:
HP 700/32 ANSI US Keyboard	*$+TA413*
HP 700/32 ANSI French Keyboard	*$+TA414*
HP 700/32 ANSI German Keyboard	*$+TA415*
HP 700/32 ANSI Italian Keyboard	*$+TA416*
HP 700/32 ANSI Spanish Keyboard	*$+TA417*
HP 700/43 US Keyboard	*$+TA298*
HP 700/43 Canadian / French Canadian Keyboard	*$+TA328*

To set workstation configuration to:	Scan this label:
HP 700/43 Danish Keyboard	*$+TA336*
HP 700/43 Dutch Keyboard	*$+TA342*
HP 700/43 Finnish / Swedish Keyboard	*$+TA335*
HP 700/43 Flemish / French Keyboard	*$+TA334*
HP 700/43 German Keyboard	*$+TA329*
HP 700/43 Latin American Keyboard	*$+TA331*
HP 700/43 Norwegian Keyboard	*$+TA332*

To set workstation configuration to:	Scan this label:
HP 700/43 Spanish Keyboard	*$+TA340*
HP 700/43 Swiss (French / German) Keyboard	*$+TA337*
HP 700/43 UK Keyboard	*$+TA333*
HP 700/44 US Keyboard	*$+TA423*
HP 700/44 French Keyboard	*$+TA424*
HP 700/44 German Keyboard	*$+TA425*
HP 700/44 Italian Keyboard	*$+TA426*

To set workstation configuration to:	Scan this label:
HP 700/44 Spanish Keyboard	*$+TA427*
HP 700/60 ANSI US Keyboard	*$+TA418*
HP 700/60 PC US Keyboard	*$+TA462*
HP 700/60 ANSI French Keyboard	*$+TA419*
HP 700/60 PC French Keyboard	*$+TA463*
HP 700/60 ANSI German Keyboard	*$+TA420*
HP 700/60 PC German Keyboard	*$+TA464*

To set workstation configuration to:	Scan this label:
HP 700/60 ANSI Italian Keyboard	*$+TA421*
HP 700/60 PC Italian Keyboard	*$+TA465*
HP 700/60 ANSI Spanish Keyboard	*$+TA422*
HP 700/60 PC Spanish Keyboard	*$+TA466*
HP 700/92, 700/94, 700/96, 700/98 US Keyboard	*$+TA303*
HP 700/92, 700/94, 700/98 Canadian / French Canadian Keyboard	*$+TA343*
HP 700/92, 700/94, 700/98 Danish / Norwegian Keyboard	*$+TA347*

To set workstation configuration to:	Scan this label:
HP 700/92, 700/94, 700/98 Dutch Keyboard	*$+TA358*
HP 700/92, 700/94, 700/98 Finnish / UK Keyboard	*$+TA348*
HP 700/92, 700/94, 700/96, 700/98 Flemish / French Keyboard	*$+TA349*
HP 700/92, 700/94, 700/98 German Keyboard	*$+TA344*
HP 700/92, 700/94, 700/98 Italian Keyboard	*$+TA352*
HP 700/92, 700/94, 700/98 Latin American Keyboard	*$+TA346*
HP 700/92, 700/94, 700/96, 700/98 Spanish Keyboard	*$+TA356*

To set workstation configuration to:	Scan this label:
HP 700/92, 700/94, 700/98 Swedish Keyboard	*$+TA355*
HP 700/92, 700/94, 700/98 Swiss (French / German) Keyboard	*$+TA353*
HP 700/96 German Keyboard	*$+TA499*
HP 700/96 Italian Keyboard	*$+TA500*

Keyboard Equivalent Tables

Several HP workstations use special keyboard mapping:

- HP 700/43, 700/92, 700/96, and 700/98 use the map on the next page.
- HP 700/32 uses standard ASCII mapping (Table A-3, *Wedge Reader User's Manual*).
- HP 700/44 uses standard PC mapping (Table A-1, *Wedge Reader User's Manual*).
- With an ANSI keyboard, HP 700/60 uses standard ASCII mapping (Table A-3, *Wedge Reader User's Manual*). With a PC keyboard, HP 700/60 uses standard PC mapping (Table A-1 *Wedge Reader User's Manual*).

Note: *Alphanumeric characters (Aa to Zz, and 0 to 9) are not listed in this table because the workstation's keystrokes match the ASCII characters.*

HP 700/43, HP 700/92, 700/96, and HP 700/98 Keyboard Mapping

ASCII Character	Keystroke	ASCII Character	Keystroke
NUL	+ Num	SP	Spacebar
SOH	Left Enter	!	!
STX	Left Extend Char / Scroll Lock	"(quote)	"(quote)
ETX	- Num	#	#
EOT	Ins Char	$	$
ENQ	Del Char	%	%
ACK	Ins Line	&	&
BEL	Del Line	'(apostrophe)	'(apostrophe)
BS	Scroll Down	(	(
HT	→| (tab)	)	)
LF	Caps Lock	*	*
VT	|← (tab) / Funct	+	+
FF	Scroll Up	, (comma)	, (comma)
CR	↵ (Return)	-(dash)	- (dash)
SO	Ctrl	. (period)	. (period)
SI	↑ (shift)	/	/
DLE	F1	:	:
DC1	F2	;	;
DC2	F3	<	<
DC3	F4	=	=
DC4	F5	>	>
NAK	F6	?	?
SYN	F7	@	@
ETB	F8	[	[
CAN	F9 / Menu	\	\
EM	F10 / System	]	]
SUB	Break	^	^
ESC	Esc	_ (underline)	_ (underline)
FS	Prev	` (accent)	` (accent)
GS	Next	{	↑
RS	Clear Line	|	↓
US	Clear Display	}	←
DEL	← (bksp del)	~	→

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