



**TurboWedge
Menu**

TurboWedge Menus

Terminal Selection



Enter Terminal Selection

Default = 01
PC/AT



Exit Terminal Selection

To determine the correct Terminal ID Number reference the TurboWedge Genealogy Chart.

TurboWedge Menus

General Selections - I









Enter General I
Selections



Default General I
Selections



Exit General I
Selections

Scan Selection	Bar Code	Program Code	Variables
BEEPER VOLUME	 A 0 a	B1	Off = 0 Max = 7 0 - 7*
INPUT INHIBIT CHECK	 A 1 a	B2	Enable If enabled, may require the installation of a clip lead inside the terminal ON / OFF*
KEYBOARD TYPE	 A 2 a	B3	Primary - Secondary - A* B
INTERCHARACTER DELAY	 A 3 a	B4	X 10 milliseconds *00-99
INTERFUNCTION DELAY	 A 4 a	B5	X 10 milliseconds *00-99
NUMERIC KEYPAD	 A 6 a	B7	Enable ON / OFF*

* = Default

TurboWedge Menus

Scanner Port Selections



Default Scanner
Port Selections



Enter Scanner Port
Selections



Exit Scanner
Port Selections

Scan Selection	Bar Code	Program Code	Variables
PREAMBLE	 A 0 a	D1	ASCII Characters 16 max (1) 00 – FE * none
POSTAMBLE	 A 1 a	D2	ASCII Characters 16 max (1) 00 – FE * none
LASER REDUNDANCY	 A 2 a	D3	Enable ON / OFF*
FUNCTION CODES	 A 3 a	D4	Enable ON / OFF*
CODE IDENTIFICATION	 A 4 a	D5	Enable ON / OFF*
AUTOSCAN	 A 5 a	D6	Detect Rate *00 – 99 X 100 milliseconds
MULTISCAN	 A 6 a	D7	Time Between Reads A *00 – 99 X 10 milliseconds Same Bar Code Read B ON / OFF*

(1) Note – Preamble & Postamble
To delete preambles or postambles scan the
Selection followed by another selection or EXIT

* = Default

TurboWedge Menus

Serial Selections – I



Enter Serial I
Selections



Default Serial I
Selections



Exit Serial I
Selections

Scan Selection	Bar Code	Program Code	Variables
PREAMBLE	 A 0 a	E1	ASCII Characters 16 max (1) 00 – FE * none
POSTAMBLE	 A 1 a	E2	ASCII Characters 16 max (1) 00 – FE * none
RECORD TERMINATOR	 A 2 a	E3	ASCII Characters one only 00 – FE* *0D
FUNCTION CODES	 A 3 a	E4	Enable ON / OFF*

(1) Note – Preamble & Postamble
To delete preambles or postambles scan the
Selection followed by another selection or EXIT

TurboWedge Menus

Serial Selections - II



Enter Serial II
Selections (1)

C \$\$\$-6 c



Enter Host Port
Selections (2)

C \$\$\$-7 c









Default Serial II
Selections

A 1 d



Exit Serial II
Selections

D 0 d

Scan Selection	Bar Code	Program Code	Variables
BAUD RATE	 A 0 a	F1 G1	300 600 1200 2400 4800 9600 19200 A B C D E F* G
PARITY	 A 1 a	F2 G2	Mark Space Even Odd None A B C* D E
WORD LENGTH	 A 2 a	F3 G3	7 data bits 8 data bits A* B
STOP BITS	 A 3 a	F4 G4	1 stop bit 2 stop bits A* B
DUAL / SINGLE RS 232 FLOW CONTROL	 A 4 a	F5 G5	None XON / XOFF RTS / CTS A* B C
RS 232 INPUT PROTOCOL	 A 5 a	F6 G6	Record Solicit Burst ACK / NAK Xmodem A* B C D E

(1) Enter AUX Port Selections
TurboWedge 1 = All Serial II Selections
TurboWedge 2 = Data Input through Input Port 2

(2) Enter Host Port Selections
TurboWedge 1 = Not a valid entry
TurboWedge 2 = Data Output Selections Port 2

* = Default

Industrial Code Selections - a



Enter Industrial
Code Selections



Default Industrial
Code Selections



Exit Industrial
Code Selections

Scan Selection	Bar Code	Program Code	Variables
CODABAR	 A 0 a	H1	Enable *ON / OFF Minimum Length A *00 – 64 Maximum Length B 00 – 64* Start / Stop Transmit C ON / OFF* Concatenate D ON / OFF*
CODE 3 of 9	 A 1 a	H2	Enable *ON / OFF Minimum Length A *00 – 64 Maximum Length B 00 – 64* Start / Stop Transmit C ON / OFF* Full ASCII D *ON / OFF Check Digit E ON / OFF* Check Digit Transmit R ON / OFF* Append G ON / OFF*
CODE 12 of 5	 A 2 a	H3	Enable *ON / OFF Minimum Length A *04 – 64 Maximum Length B 04 – 64* 6 or 14 Digits Only C ON / OFF* Check Digit D ON / OFF* Check Digit Transmit E ON / OFF*
CODE 2 of 5	 A 3 a	H4	Enable *ON / OFF Minimum Length A *00 – 64 Maximum Length B 00 – 64*
CODE 11	 A 4 a	H5	Enable *ON / OFF Minimum Length A *00 – 64 Maximum Length B 00 – 64* One Check Digit C Two Check Digits D *

* = Default

Industrial Code Selections - b



Enter Industrial
Code Selections



Default Industrial
Code Selections



Exit Industrial
Code Selections

Scan Selection	Bar Code	Program Code	Variables
CODE 93	<p>A 5 a</p>	H6	Enable Minimum Length Maximum Length A *ON / OFF B *00 - 64 00 - 64*
CODE 128	<p>A 6 a</p>	H7	Enable Minimum Length Maximum Length A *ON / OFF B *00 - 64 00 - 64*
MSI / PLESSEY	<p>A 7 a</p>	H8	Enable Minimum Length Maximum Length A *ON / OFF B *04 - 64 04 - 64*

Retail Code Selections



Enter Retail Code Selections



Default Retail Code Selections



Exit Retail Code Selections

Scan Selection	Bar Code	Program Code	Variables																					
UPC [®]	 A 0 a	I1	<table border="0"> <tr> <td>UPC-A</td> <td>A</td> <td>*ON / OFF</td> </tr> <tr> <td>UPC-E</td> <td>C</td> <td>*ON / OFF</td> </tr> <tr> <td>2 Digit Addendum (1)</td> <td>D</td> <td>*ON / OFF</td> </tr> <tr> <td>5 Digit Addendum (1)</td> <td>E</td> <td>*ON / OFF</td> </tr> <tr> <td>Check Digit Transmit</td> <td>F</td> <td>*ON / OFF</td> </tr> <tr> <td>Number System Transmit</td> <td>G</td> <td>*ON / OFF</td> </tr> <tr> <td>Zero Suppression</td> <td>H</td> <td>*ON / OFF</td> </tr> </table>	UPC-A	A	*ON / OFF	UPC-E	C	*ON / OFF	2 Digit Addendum (1)	D	*ON / OFF	5 Digit Addendum (1)	E	*ON / OFF	Check Digit Transmit	F	*ON / OFF	Number System Transmit	G	*ON / OFF	Zero Suppression	H	*ON / OFF
UPC-A	A	*ON / OFF																						
UPC-E	C	*ON / OFF																						
2 Digit Addendum (1)	D	*ON / OFF																						
5 Digit Addendum (1)	E	*ON / OFF																						
Check Digit Transmit	F	*ON / OFF																						
Number System Transmit	G	*ON / OFF																						
Zero Suppression	H	*ON / OFF																						
EAN	 A 1 a	I2	<table border="0"> <tr> <td>EAN/JAN 8</td> <td>A</td> <td>*ON / OFF</td> </tr> <tr> <td>EAN/JAN 13</td> <td>B</td> <td>*ON / OFF</td> </tr> <tr> <td>2 Digit Addendum (2)</td> <td>C</td> <td>*ON / OFF</td> </tr> <tr> <td>5 Digit Addendum (2)</td> <td>D</td> <td>*ON / OFF</td> </tr> </table>	EAN/JAN 8	A	*ON / OFF	EAN/JAN 13	B	*ON / OFF	2 Digit Addendum (2)	C	*ON / OFF	5 Digit Addendum (2)	D	*ON / OFF									
EAN/JAN 8	A	*ON / OFF																						
EAN/JAN 13	B	*ON / OFF																						
2 Digit Addendum (2)	C	*ON / OFF																						
5 Digit Addendum (2)	D	*ON / OFF																						

- (1) Also programs corresponding EAN variables
- (2) Also programs corresponding UPC variables

RETAIL CODE OUTPUT FORMAT

Output Format

Non-Zero Suppressed UPC-A and UPC-E

UPC-A	NXXXXXXXXXXC
UPC-A with 2 digit addendum	NXXXXXXXXXXC-AA
UPC-A with 5 digit addendum	NXXXXXXXXXXC-AAAAA
UPC-E	NXXXXXXXXXXC
UPC-E with 2 digit addendum	NXXXXXXXXXXC-AA
UPC-E with 5 digit addendum	NXXXXXXXXXXC-AAAAA

Output Format

Zero Suppressed UPC-A and UPC-E

UPC-A	NXXXXXXXXXXC
UPC-A with 2 digit addendum	NXXXXXXXXXXC-AA
UPC-A with 5 digit addendum	NXXXXXXXXXXC-AAAAA
UPC-E	NXXXXXXC
UPC-E with 2 digit addendum	NXXXXXXC-AA
UPC-E with 5 digit addendum	NXXXXXXC-AAAAA

Output Format

Non-Zero Suppressed UPC-A and UPC-E

EAN/JAN 13	FNXXXXXXXXXXC
EAN/JAN 13 with 2 digit addendum	FNXXXXXXXXXXC-AA
EAN/JAN 13 with 5 digit addendum	FNXXXXXXXXXXC-AAAAA
EAN/JAN 8	FNXXXXXXC
EAN/JAN 8 with 2 digit addendum	FNXXXXXXC-AA
EAN/JAN 8 with 5 digit addendum	FNXXXXXXC-AAAAA

* = Default

TurboWedge Menus

Edit Selections



Enter Edit Selections



Default Edit
Selections



Exit Edit
Selections

Scan Selection	Program Code	Variables	
Edit Number	J1	Secondary Output	01 – 99 ON
Port	J2	Scanner Auxiliary Magnetics ALL	1 2 3 4
Symbology	J3	Codabar Code 3 of 9 UPC-A EAN Interleaved 2 of 5 Code 2 of 5 Code 11 Code 93 Code 128 Plessey ALL / Magnetics	A B C D E F H I J 2 G
Input Record Length	J4		00-64
Fields in Input Record	J5		01-31
Input Field Length	J6		00 – 64
Function Codes	J7		00 – FE
		ASCII Data = 1 Only Match Data = ON	
Additional Fields	J8		00 – 15
Additonal Field Length	J9		01 – 15
Additional Field Data	JA		00 – FE
		ASCII Data = 15 max	
Output Sequence	JB		01 - 64
Input Field Numbers			
Added Field Numbers			

* = Default

Keyboard Re-Mapping



Enter KeyMap
Selections



Default KeyMap
Selections



Exit KeyMap
Selections

Scan Selection

Bar Code

Variables

**SINGLE
CHARACTER
REPLACEMENT**



ASCII Character to be replaced 01 – FE
Depress Key on Keyboard

**SWAP TWO
CHARACTERS**



1- Depress First Key on Keyboard
2-Depress Second Key on Keyboard
(Re-Enter for another Swap)

**SWAP TWO
ASCII CHARACTERS**



First ASCII Character to Swap 01 – FE
Second ASCII Character to Swap 01 – FE
(Re-Enter for another Swap)

**MULTIPLE KEY
FUNCTION RECORD**



ASCII of Function Record 16 – FE
1- Depress Keys on Keyboard
2- Scan DISPLAY to Verify
3- Scan STORE if Correct
If not correct – Scan REDO or EXIT



DISPLAY / STORE



REDO



Status Check



Enter Status Check
Selections



Exit Status Check
Selections

Scan Selection	Bar Code		Variables	
TO TERMINAL	 A 0 a	L1	General / Auxiliary Selections Bar Code Configuration Edit Parameters (1) Keyboard Re-Map	A B C D
TO AUXILIARY PORT	 A 1 a	L2	General / Auxiliary Selections Bar Code Configuration Edit Parameters	A B C

NOTE:

- (1) TurboWedge 2 Only
- (2) Scanning the EXIT symbol is not required if one of the above selections is scanned.

Program Mode

Bar Code

Variables



DEFAULT ALL



**BEGIN ON-SCREEN
PROGRAMMING MODE**



WINCAPE ENABLE



CLONE IN



CLONE OUT



BAR CODE LEARN




















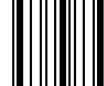




PROGRAM LOCK

TurboWedge Menus

NOTE:

The bar codes on this page correspond to symbols on adjoining menu pages. SCAN these bar codes in the sequence indicated to program desired selections and variables

Bar Codes For Menus

ALPHA		DIGITS		OTHERS	
A	 A 0 c	0	 A 0 b	ON	 A 3 d
B	 A 1 c	1	 A 1 b		
C	 A 2 c	2	 A 2 b	OFF	 A 2 d
D	 A 3 c	3	 A 3 b		
E	 A 4 c	4	 A 4 b		
F	 A 5 c	5	 A 5 b		
G	 A 6 c	6	 A 6 b		
H	 A 7 c	7	 A 7 b		
I	 A 8 c	8	 A 8 b		
J	 A 9 c	9	 A 9 b		

* = Default