

**KBDID:** 440

**Description:** Turkey

**External Standard:** Turkish standard TSE 2117

**Status:** Registered

**National Layout:** Yes

**Countries/Regions:** Turkey

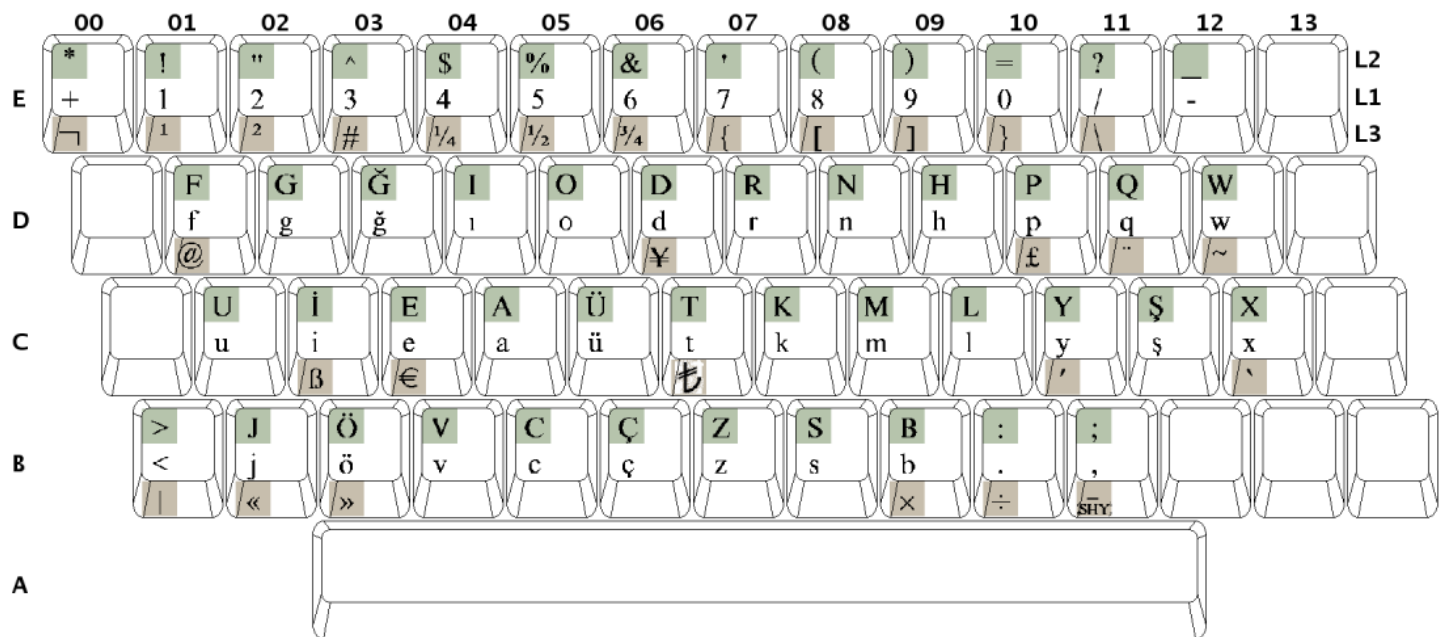
**Registration Date:** 1994-03-15

**Last Revision Date:** 2012-07-12

**Notes:**

1. Required for Turkey (assigned by Stone 1991); see National Bulletin 20161011
2. April 20, 1999 - added the Euro Sign (SC200000)
3. July 12, 2012 - added the new Turkish Lira Sign (SC230000 - U+20BA) to keyboard location C06, L3 (AltGr+T) of the KBD440\_L group.

## 440\_L - Turkey



GLYPH	ROW	COL	LEVEL	IBM ID	DEAD KEY	NOT ENGRAVED	CHARACTER NAME	UNICODE ID
*	E	00	L2	SM04			Asterisk	U+002A
+	E	00	L1	SA01			Plus Sign	U+002B
¬	E	00	L3	SM66			Logical NOT/End Of Line Symbol	U+00AC
!	E	01	L2	SP02			Exclamation Point	U+0021
1	E	01	L1	ND01			One	U+0031
¹	E	01	L3	ND011000			One Superscript	U+00B9
"	E	02	L2	SP04			Quotation Marks	U+0022
2	E	02	L1	ND02			Two	U+0032
²	E	02	L3	ND021000			Two Superscript	U+00B2
^	E	03	L2	SD15	Y		Circumflex Accent	U+005E
3	E	03	L1	ND03			Three	U+0033
#	E	03	L3	SM01			Number Sign	U+0023
\$	E	04	L2	SC03			Dollar Sign	U+0024
4	E	04	L1	ND04			Four	U+0034
¼	E	04	L3	NF04			One Quarter	U+00BC
%	E	05	L2	SM02			Percent Sign	U+0025
5	E	05	L1	ND05			Five	U+0035

½	E	05	L3	NF01			One Half	U+00BD
&	E	06	L2	SM03			Ampersand	U+0026
6	E	06	L1	ND06			Six	U+0036
¾	E	06	L3	NF05			Three Quarters	U+00BE
'	E	07	L2	SP05			Apostrophe	U+0027
7	E	07	L1	ND07			Seven	U+0037
{	E	07	L3	SM11			Left Brace	U+007B
(	E	08	L2	SP06			Left Parenthesis	U+0028
8	E	08	L1	ND08			Eight	U+0038
[	E	08	L3	SM06			Left Bracket	U+005B
)	E	09	L2	SP07			Right Parenthesis	U+0029
9	E	09	L1	ND09			Nine	U+0039
]	E	09	L3	SM08			Right Bracket	U+005D
=	E	10	L2	SA04			Equal Sign	U+003D
0	E	10	L1	ND10			Zero	U+0030
}	E	10	L3	SM14			Right Brace	U+007D
?	E	11	L2	SP15			Question Mark	U+003F
/	E	11	L1	SP12			Slash	U+002F
\	E	11	L3	SM07			Backslash	U+005C
—	E	12	L2	SP09			Underline/Continuous Underscore	U+005F
-	E	12	L1	SP10			Hyphen/Minus Sign	U+002D
F	D	01	L2	LF02			F Capital	U+0046
f	D	01	L1	LF01			f Small	U+0066
@	D	01	L3	SM05			At Sign	U+0040
G	D	02	L2	LG02			G Capital	U+0047
g	D	02	L1	LG01			g Small	U+0067
Ĝ	D	03	L2	LG24			G Breve Capital	U+011E
ĝ	D	03	L1	LG23			g Breve Small	U+011F
I	D	04	L2	LI02			I Capital	U+0049
i	D	04	L1	LI61			i Dotless Small	U+0131
O	D	05	L2	LO02			O Capital	U+004F
o	D	05	L1	LO01			o Small	U+006F
D	D	06	L2	LD02			D Capital	U+0044
d	D	06	L1	LD01			d Small	U+0064
¥	D	06	L3	SC05			Yen Sign	U+00A5
R	D	07	L2	LR02			R Capital	U+0052
r	D	07	L1	LR01			r Small	U+0072
N	D	08	L2	LN02			N Capital	U+004E
n	D	08	L1	LN01			n Small	U+006E
H	D	09	L2	LH02			H Capital	U+0048
h	D	09	L1	LH01			h Small	U+0068
P	D	10	L2	LP02			P Capital	U+0050
p	D	10	L1	LP01			p Small	U+0070
£	D	10	L3	SC02			Pound Sterling Sign	U+00A3
Q	D	11	L2	LQ02			Q Capital	U+0051
q	D	11	L1	LQ01			q Small	U+0071
¨	D	11	L3	SD17	Y		Diaeresis/Umlaut Accent	U+00A8
W	D	12	L2	LW02			W Capital	U+0057

w	D	12	L1	LW01			w Small	U+0077
~	D	12	L3	SD19	Y		Tilde Accent	U+007E
U	C	01	L2	LU02			U Capital	U+0055
u	C	01	L1	LU01			u Small	U+0075
İ	C	02	L2	LI30			I Overdot Capital	U+0130
i	C	02	L1	LI01			i Small	U+0069
ß	C	02	L3	LS61			Sharp s Small	U+00DF
E	C	03	L2	LE02			E Capital	U+0045
e	C	03	L1	LE01			e Small	U+0065
€	C	03	L3	SC20			Euro symbol	U+20AC
A	C	04	L2	LA02			A Capital	U+0041
a	C	04	L1	LA01			a Small	U+0061
Ü	C	05	L2	LU18			U Diaeresis Capital	U+00DC
ü	C	05	L1	LU17			u Diaeresis Small	U+00FC
T	C	06	L2	LT02			T Capital	U+0054
t	C	06	L1	LT01			t Small	U+0074
₺	C	06	L3	SC23			Turkish Lira Sign	U+20BA
K	C	07	L2	LK02			K Capital	U+004B
k	C	07	L1	LK01			k Small	U+006B
M	C	08	L2	LM02			M Capital	U+004D
m	C	08	L1	LM01			m Small	U+006D
L	C	09	L2	LL02			L Capital	U+004C
l	C	09	L1	LL01			l Small	U+006C
Y	C	10	L2	LY02			Y Capital	U+0059
y	C	10	L1	LY01			y Small	U+0079
'	C	10	L3	SD11	Y		Acute Accent	U+00B4
Ş	C	11	L2	LS42			S Cedilla Capital	U+015E
ş	C	11	L1	LS41			s Cedilla Small	U+015F
X	C	12	L2	LX02			X Capital	U+0058
x	C	12	L1	LX01			x Small	U+0078
`	C	12	L3	SD13	Y		Grave Accent	U+0060
>	B	00	L2	SA05			Greater-Than Sign	U+003E
<	B	00	L1	SA03			Less-Than Sign	U+003C
	B	00	L3	SM13			Vertical Line/Logical OR	U+007C
J	B	01	L2	LJ02			J Capital	U+004A
j	B	01	L1	LJ01			j Small	U+006A
«	B	01	L3	SP17			Left Angle Quotes	U+00AB
Ö	B	02	L2	LO18			O Diaeresis Capital	U+00D6
ö	B	02	L1	LO17			o Diaeresis Small	U+00F6
»	B	02	L3	SP18			Right Angle Quotes	U+00BB
V	B	03	L2	LV02			V Capital	U+0056
v	B	03	L1	LV01			v Small	U+0076
C	B	04	L2	LC02			C Capital	U+0043
c	B	04	L1	LC01			c Small	U+0063
Ç	B	05	L2	LC42			C Cedilla Capital	U+00C7
ç	B	05	L1	LC41			c Cedilla Small	U+00E7
Z	B	06	L2	LZ02			Z Capital	U+005A
z	B	06	L1	LZ01			z Small	U+007A

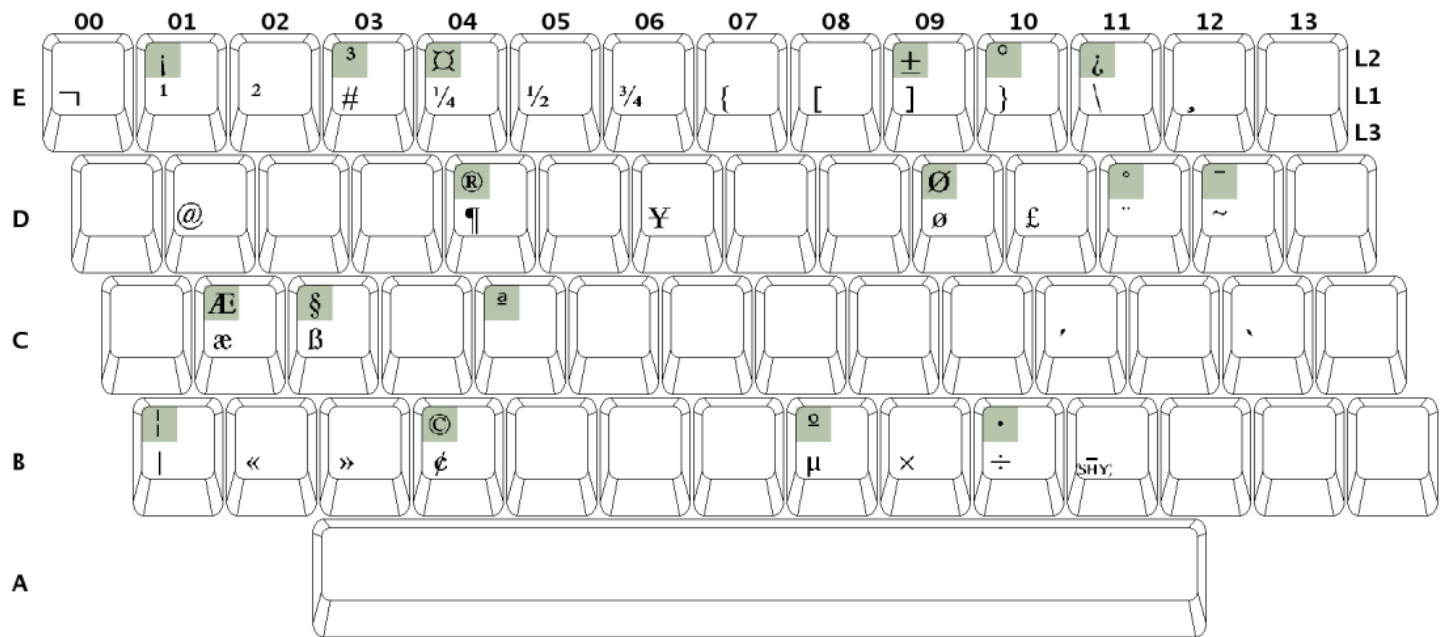
<b>S</b>	B	07	L2	LS02			S Capital	U+0053
<b>s</b>	B	07	L1	LS01			s Small	U+0073
<b>B</b>	B	08	L2	LB02			B Capital	U+0042
<b>b</b>	B	08	L1	LB01			b Small	U+0062
×	B	08	L3	SA07			Multiply Sign	U+00D7
:	B	09	L2	SP13			Colon	U+003A
.	B	09	L1	SP11			Period/Full Stop	U+002E
÷	B	09	L3	SA06			Divide Sign	U+00F7
;	B	10	L2	SP14			Semicolon	U+003B
,	B	10	L1	SP08			Comma	U+002C
<small>(SHY)</small>	B	10	L3	SP32			Syllable Hyphen	U+00AD

**Notes:**

Notes:

1. July 6, 2012 - Added the Turkish Lira Sign (U+20BA) in AltGr+T (or the "T" key in C06,L3).

# 440\_S - Turkey



GLYPH	ROW	COL	LEVEL	IBM ID	DEAD KEY	NOT ENGRAVED	CHARACTER NAME	UNICODE ID
¬	E	00	L1	SM66			Logical NOT/End Of Line Symbol	U+00AC
¡	E	01	L2	SP03			Exclamation Point, Inverted	U+00A1
¹	E	01	L1	ND011000			One Superscript	U+00B9
²	E	02	L1	ND021000			Two Superscript	U+00B2
³	E	03	L2	ND031000			Three Superscript	U+00B3
#	E	03	L1	SM01			Number Sign	U+0023
¤	E	04	L2	SC01			International Currency Symbol	U+00A4
¼	E	04	L1	NF04			One Quarter	U+00BC
½	E	05	L1	NF01			One Half	U+00BD
¾	E	06	L1	NF05			Three Quarters	U+00BE
{	E	07	L1	SM11			Left Brace	U+007B
[	E	08	L1	SM06			Left Bracket	U+005B
±	E	09	L2	SA02			Plus or Minus Sign	U+00B1
]	E	09	L1	SM08			Right Bracket	U+005D
°	E	10	L2	SM19			Degree Symbol	U+00B0
}	E	10	L1	SM14			Right Brace	U+007D
¿	E	11	L2	SP16			Question Mark, Inverted	U+00BF
\	E	11	L1	SM07			Backslash	U+005C
¸	E	12	L1	SD41	Y		Cedilla or Sedila Accent	U+00B8
@	D	01	L1	SM05			At Sign	U+0040
®	D	04	L2	SM53			Registered Trademark Symbol	U+00AE
¶	D	04	L1	SM25			Paragraph Symbol (USA)	U+00B6
¥	D	06	L1	SC05			Yen Sign	U+00A5
Ø	D	09	L2	LO62			O Slash Capital	U+00D8
ø	D	09	L1	LO61			o Slash Small	U+00F8
£	D	10	L1	SC02			Pound Sterling Sign	U+00A3
ˆ	D	11	L2	SD27	Y		Overcircle Accent	U+02DA
¨	D	11	L1	SD17	Y		Diaeresis/Umlaut Accent	U+00A8
˘	D	12	L2	SD31			Macron Accent	U+00AF

~	D	12	L1	SD19	Y		Tilde Accent	U+007E
Æ	C	01	L2	LA52			ae Diphthong Capital	U+00C6
æ	C	01	L1	LA51			ae Diphthong Small	U+00E6
§	C	02	L2	SM24			Section Symbol (USA)/Paragraph Symbol (Europe)	U+00A7
ß	C	02	L1	LS61			Sharp s Small	U+00DF
ª	C	04	L2	SM21			Ordinal Indicator, Feminine	U+00AA
'	C	10	L1	SD11	Y		Acute Accent	U+00B4
`	C	12	L1	SD13	Y		Grave Accent	U+0060
 	B	00	L2	SM65			Vertical Line, Broken	U+00A6
	B	00	L1	SM13			Vertical Line/Logical OR	U+007C
«	B	01	L1	SP17			Left Angle Quotes	U+00AB
»	B	02	L1	SP18			Right Angle Quotes	U+00BB
©	B	03	L2	SM52			Copyright Symbol	U+00A9
¢	B	03	L1	SC04			Cent Sign	U+00A2
º	B	07	L2	SM20			Ordinal Indicator, Masculine	U+00BA
µ	B	07	L1	SM17			Micro Symbol	U+00B5
×	B	08	L1	SA07			Multiply Sign	U+00D7
•	B	09	L2	SD63			Middle Dot	U+00B7
÷	B	09	L1	SA06			Divide Sign	U+00F7
̣ (SHY)	B	10	L1	SP32			Syllable Hyphen	U+00AD

**Notes:**

1. This layout conforms to Turkish standard TSE 2117 that specifies four levels. Levels 1 and 2 are shown in KBD440\_L levels 1 and 2. Levels 3 and 4 are shown in KBD440\_S levels 1 and 2. TSE 2117 also specifies that only the characters from levels 1 and 2 and a subset of those from level 3 need be shown on the actual keyboard. That set of characters is shown in KBD440\_L levels 1, 2 and 3.