

# **METAPACE**

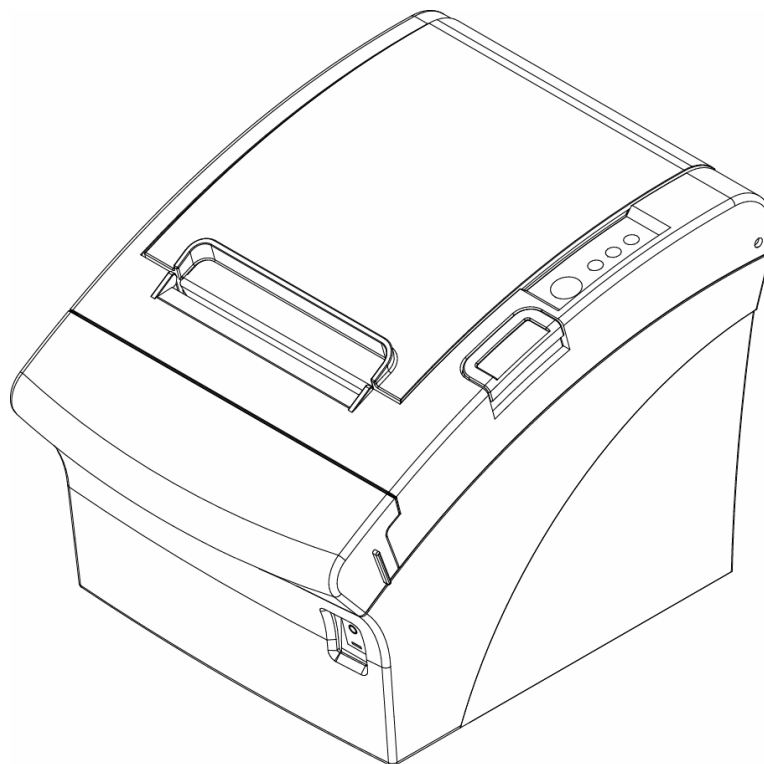
**Code Pages**

## **Metapace T-3**

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**Thermal Printer**

**Rev. 1.00**



<http://www.metapace.com>

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## 1. Notice

The following pages show the character code tables. To find the character corresponding to a hexadecimal number, count across the top of the table for the left digit and count down the left column of the table for the right digit.

**For example, 4A = J. (Page 0)**

## 2. Page 0 - 437 (USA, Standard Europe)

|     | HEX  | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | A    | B    | C    | D    | E    | F    |
|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| HEX | BIN  | 0000 | 0001 | 0010 | 0011 | 0100 | 0101 | 0110 | 0111 | 1000 | 1001 | 1010 | 1011 | 1100 | 1101 | 1110 | 1111 |
| 0   | 0000 | NUL  | DLE  | SP   | 0    | @    | P    | `    | p    | Ç    | É    | á    | ⌘    | ⌘    | α    | ≡    |      |
|     |      | 00   | 16   | 32   | 48   | 64   | 80   | 96   | 112  | 128  | 144  | 160  | 176  | 192  | 208  | 224  | 240  |
| 1   | 0001 |      | !    | 1    | A    | Q    | a    | q    | ù    | æ    | í    | ⌘    | ⌘    | β    | ±    |      |      |
|     |      | 01   | 17   | 33   | 49   | 65   | 81   | 97   | 113  | 129  | 145  | 161  | 177  | 193  | 209  | 225  | 241  |
| 2   | 0010 |      | "    | 2    | B    | R    | b    | r    | é    | Æ    | ó    | ⌘    | ⌘    | Γ    | ≥    |      |      |
|     |      | 02   | 18   | 34   | 50   | 66   | 82   | 98   | 114  | 130  | 146  | 162  | 178  | 194  | 210  | 226  | 242  |
| 3   | 0011 |      | #    | 3    | C    | S    | c    | s    | â    | ô    | ú    | ⌘    | ⌘    | π    | ≤    |      |      |
|     |      | 03   | 19   | 35   | 51   | 67   | 83   | 99   | 115  | 131  | 147  | 163  | 179  | 195  | 211  | 227  | 243  |
| 4   | 0100 | EOT  | \$   | 4    | D    | T    | d    | t    | ä    | ö    | ñ    | ⌘    | ⌘    | Σ    | ƒ    |      |      |
|     |      | 04   | 20   | 36   | 52   | 68   | 84   | 100  | 116  | 132  | 148  | 164  | 180  | 196  | 212  | 228  | 244  |
| 5   | 0101 | ENQ  | %    | 5    | E    | U    | e    | u    | à    | ò    | Ñ    | ⌘    | ⌘    | σ    | Ƶ    |      |      |
|     |      | 05   | 21   | 37   | 53   | 69   | 85   | 101  | 117  | 133  | 149  | 165  | 181  | 197  | 213  | 229  | 245  |
| 6   | 0110 |      | &    | 6    | F    | V    | f    | v    | â    | û    | ª    | ⌘    | ⌘    | μ    | ÷    |      |      |
|     |      | 06   | 22   | 38   | 54   | 70   | 86   | 102  | 118  | 134  | 150  | 166  | 182  | 198  | 214  | 230  | 246  |
| 7   | 0111 |      | '    | 7    | G    | W    | g    | w    | ç    | ù    | º    | ⌘    | ⌘    | τ    | ≈    |      |      |
|     |      | 07   | 23   | 39   | 55   | 71   | 87   | 103  | 119  | 135  | 151  | 167  | 183  | 199  | 215  | 231  | 247  |
| 8   | 1000 | BS   | CAN  | (    | 8    | H    | X    | h    | x    | ê    | ÿ    | ¿    | ⌘    | ⌘    | Φ    | °    |      |
|     |      | 08   | 24   | 40   | 56   | 72   | 88   | 104  | 120  | 136  | 152  | 168  | 184  | 200  | 216  | 232  | 248  |
| 9   | 1001 | HT   | )    | 9    | I    | Y    | i    | y    | ë    | Ö    | ƒ    | ⌘    | ⌘    | θ    | •    |      |      |
|     |      | 09   | 25   | 41   | 57   | 73   | 89   | 105  | 121  | 137  | 153  | 169  | 185  | 201  | 217  | 233  | 249  |
| A   | 1010 | LF   | *    | :    | J    | Z    | j    | z    | è    | Ü    | ƒ    | ⌘    | ⌘    | Ω    | •    |      |      |
|     |      | 10   | 26   | 42   | 58   | 74   | 90   | 106  | 122  | 138  | 154  | 170  | 186  | 202  | 218  | 234  | 250  |
| B   | 1011 |      | ESC  | +    | ;    | K    | [    | k    | {    | ï    | ¢    | 1/2  | ⌘    | ⌘    | δ    | √    |      |
|     |      | 11   | 27   | 43   | 59   | 75   | 91   | 107  | 123  | 139  | 155  | 171  | 187  | 203  | 219  | 235  | 251  |
| C   | 1100 | FF   | FS   | ,    | <    | L    | \    | l    |      | î    | £    | 1/4  | ⌘    | ⌘    | ∞    | n    |      |
|     |      | 12   | 28   | 44   | 60   | 76   | 92   | 108  | 124  | 140  | 156  | 172  | 188  | 204  | 220  | 236  | 252  |
| D   | 1101 | CR   | GS   | -    | =    | M    | ]    | m    | }    | ì    | ¥    | ı    | ⌘    | ⌘    | φ    | ²    |      |
|     |      | 13   | 29   | 45   | 61   | 77   | 93   | 109  | 125  | 141  | 157  | 173  | 189  | 205  | 221  | 237  | 253  |
| E   | 1110 |      | .    | >    | N    | ^    | n    | ~    | Ä    | Pt   | «    | ⌘    | ⌘    | ε    | •    |      |      |
|     |      | 14   | 30   | 46   | 62   | 78   | 94   | 110  | 126  | 142  | 158  | 174  | 190  | 206  | 222  | 238  | 254  |
| F   | 1111 |      | /    | ?    | O    | _    | o    | SP   | Å    | f    | »    | ⌘    | ⌘    | ∩    | SP   |      |      |
|     |      | 15   | 31   | 47   | 63   | 79   | 95   | 111  | 127  | 143  | 159  | 175  | 191  | 207  | 223  | 239  | 255  |

3. Page 1 - Katakana

|     | HEX  | 8        | 9        | A         | B        | C        | D        | E        | F         |
|-----|------|----------|----------|-----------|----------|----------|----------|----------|-----------|
| HEX | BIN  | 1000     | 1001     | 1010      | 1011     | 1100     | 1101     | 1110     | 1111      |
| 0   | 0000 | █<br>128 | ┌<br>144 | SP<br>160 | 一<br>176 | 夕<br>192 | ミ<br>208 | 二<br>224 | ×<br>240  |
| 1   | 0001 | █<br>129 | └<br>145 | 。<br>161  | ア<br>177 | チ<br>193 | ム<br>209 | ト<br>225 | 円<br>241  |
| 2   | 0010 | █<br>130 | ┌<br>146 | 「<br>162  | イ<br>178 | ツ<br>194 | メ<br>210 | キ<br>226 | 年<br>242  |
| 3   | 0011 | █<br>131 | └<br>147 | 」<br>163  | ウ<br>179 | テ<br>195 | モ<br>211 | コ<br>227 | 月<br>243  |
| 4   | 0100 | █<br>132 | ─<br>148 | 、<br>164  | エ<br>180 | ト<br>196 | ヤ<br>212 | ▲<br>228 | 日<br>244  |
| 5   | 0101 | █<br>133 | ─<br>149 | ・<br>165  | オ<br>181 | ナ<br>197 | ユ<br>213 | ▼<br>229 | 時<br>245  |
| 6   | 0110 | █<br>134 | <br>150  | ヲ<br>166  | カ<br>182 | ニ<br>198 | ヨ<br>214 | ▼<br>230 | 分<br>246  |
| 7   | 0111 | █<br>135 | <br>151  | ア<br>167  | キ<br>183 | ヌ<br>199 | ラ<br>215 | ▼<br>231 | 秒<br>247  |
| 8   | 1000 | <br>136  | ┌<br>152 | イ<br>168  | ク<br>184 | ネ<br>200 | リ<br>216 | ♠<br>232 | 〒<br>248  |
| 9   | 1001 | <br>137  | └<br>153 | ウ<br>169  | ケ<br>185 | ノ<br>201 | ル<br>217 | ♥<br>233 | 市<br>249  |
| A   | 1010 | █<br>138 | ┌<br>154 | エ<br>170  | コ<br>186 | ハ<br>202 | レ<br>218 | ◆<br>234 | 区<br>250  |
| B   | 1011 | █<br>139 | └<br>155 | オ<br>171  | サ<br>187 | ヒ<br>203 | ロ<br>219 | ♣<br>235 | 町<br>251  |
| C   | 1100 | █<br>140 | ┌<br>156 | ヤ<br>172  | シ<br>188 | フ<br>204 | ワ<br>220 | ●<br>236 | 村<br>252  |
| D   | 1101 | █<br>141 | └<br>157 | ユ<br>173  | ス<br>189 | ヘ<br>205 | ン<br>221 | ○<br>237 | 人<br>253  |
| E   | 1110 | █<br>142 | └<br>158 | ヨ<br>174  | セ<br>190 | ホ<br>206 | 〃<br>222 | ／<br>238 | ■<br>254  |
| F   | 1111 | ＋<br>143 | └<br>159 | ツ<br>175  | ソ<br>191 | マ<br>207 | 。<br>223 | ＼<br>239 | SP<br>255 |

**4. Page 2 - 850 (Multilingual)**

|     | HEX  | 8        | 9        | A          | B        | C        | D        | E        | F          |
|-----|------|----------|----------|------------|----------|----------|----------|----------|------------|
| HEX | BIN  | 1000     | 1001     | 1010       | 1011     | 1100     | 1101     | 1110     | 1111       |
| 0   | 0000 | Ç<br>128 | É<br>144 | á<br>160   | ☐<br>176 | Ł<br>192 | š<br>208 | Ó<br>224 | —<br>240   |
| 1   | 0001 | ü<br>129 | æ<br>145 | í<br>161   | ☐<br>177 | ⊥<br>193 | Đ<br>209 | β<br>225 | ±<br>241   |
| 2   | 0010 | é<br>130 | Æ<br>146 | ó<br>162   | ☐<br>178 | ⊥<br>194 | Ê<br>210 | Ô<br>226 | =<br>242   |
| 3   | 0011 | â<br>131 | ô<br>147 | ú<br>163   | <br>179  | ⊥<br>195 | Ë<br>211 | Ò<br>227 | 3/4<br>243 |
| 4   | 0100 | ä<br>132 | ö<br>148 | ñ<br>164   | ⊥<br>180 | —<br>196 | È<br>212 | ö<br>228 | ¶<br>244   |
| 5   | 0101 | à<br>133 | ò<br>149 | Ñ<br>165   | Á<br>181 | +<br>197 | i<br>213 | Õ<br>229 | §<br>245   |
| 6   | 0110 | á<br>134 | û<br>150 | ª<br>166   | Â<br>182 | ã<br>198 | í<br>214 | μ<br>230 | ÷<br>246   |
| 7   | 0111 | ç<br>135 | ù<br>151 | º<br>167   | À<br>183 | Ã<br>199 | î<br>215 | þ<br>231 | ·<br>247   |
| 8   | 1000 | ê<br>136 | ÿ<br>152 | ¿<br>168   | ©<br>184 | Ł<br>200 | ï<br>216 | þ<br>232 | °<br>248   |
| 9   | 1001 | ë<br>137 | Ö<br>153 | ®<br>169   | ≡<br>185 | ƒ<br>201 | ⌋<br>217 | Ú<br>233 | ¨<br>249   |
| A   | 1010 | è<br>138 | Ü<br>154 | ¬<br>170   | <br>186  | ⌋<br>202 | ⌋<br>218 | Û<br>234 | •<br>250   |
| B   | 1011 | ï<br>139 | ø<br>155 | 1/2<br>171 | ¶<br>187 | ƒ<br>203 | ■<br>219 | Ù<br>235 | 1<br>251   |
| C   | 1100 | î<br>140 | £<br>156 | 1/4<br>172 | ⌋<br>188 | ƒ<br>204 | ■<br>220 | Ý<br>236 | 3<br>252   |
| D   | 1101 | ì<br>141 | Ø<br>157 | ı<br>173   | ¢<br>189 | =<br>205 | ı<br>221 | Ý<br>237 | 2<br>253   |
| E   | 1110 | Ä<br>142 | X<br>158 | «<br>174   | ¥<br>190 | †<br>206 | ı<br>222 | —<br>238 | ▪<br>254   |
| F   | 1111 | Å<br>143 | f<br>159 | »<br>175   | ⌋<br>191 | ☉<br>207 | ■<br>223 | ´<br>239 | SP<br>255  |

**5. Page 3 - 860 (Portuguese)**

|     | HEX  | 8        | 9         | A          | B        | C        | D        | E        | F         |
|-----|------|----------|-----------|------------|----------|----------|----------|----------|-----------|
| HEX | BIN  | 1000     | 1001      | 1010       | 1011     | 1100     | 1101     | 1110     | 1111      |
| 0   | 0000 | Ç<br>128 | É<br>144  | á<br>160   | ☐<br>176 | ⌒<br>192 | ⌒<br>208 | α<br>224 | ≡<br>240  |
| 1   | 0001 | ü<br>129 | À<br>145  | í<br>161   | ☐<br>177 | ⌒<br>193 | ⌒<br>209 | β<br>225 | ±<br>241  |
| 2   | 0010 | é<br>130 | È<br>146  | ó<br>162   | ☐<br>178 | ⌒<br>194 | ⌒<br>210 | Γ<br>226 | ≥<br>242  |
| 3   | 0011 | â<br>131 | ô<br>147  | ú<br>163   | <br>179  | ⌒<br>195 | ⌒<br>211 | π<br>227 | ≤<br>243  |
| 4   | 0100 | ã<br>132 | õ<br>148  | ñ<br>164   | ⌒<br>180 | —<br>196 | ⌒<br>212 | Σ<br>228 | f<br>244  |
| 5   | 0101 | à<br>133 | ò<br>149  | Ñ<br>165   | ⌒<br>181 | ⌒<br>197 | ⌒<br>213 | σ<br>229 | J<br>245  |
| 6   | 0110 | Á<br>134 | Ú<br>150  | ã<br>166   | ⌒<br>182 | ⌒<br>198 | ⌒<br>214 | μ<br>230 | ÷<br>246  |
| 7   | 0111 | ç<br>135 | ù<br>151  | º<br>167   | ⌒<br>183 | ⌒<br>199 | ⌒<br>215 | τ<br>231 | ≈<br>247  |
| 8   | 1000 | ê<br>136 | ì<br>152  | ¿<br>168   | ⌒<br>184 | ⌒<br>200 | ⌒<br>216 | Φ<br>232 | °<br>248  |
| 9   | 1001 | Ê<br>137 | Õ<br>153  | Ò<br>169   | ⌒<br>185 | ⌒<br>201 | ⌒<br>217 | θ<br>233 | •<br>249  |
| A   | 1010 | è<br>138 | Û<br>154  | ¬<br>170   | ⌒<br>186 | ⌒<br>202 | ⌒<br>218 | Ω<br>234 | •<br>250  |
| B   | 1011 | í<br>139 | ç<br>155  | 1/2<br>171 | ⌒<br>187 | ⌒<br>203 | ■<br>219 | δ<br>235 | √<br>251  |
| C   | 1100 | Ô<br>140 | £<br>156  | 1/4<br>172 | ⌒<br>188 | ⌒<br>204 | ■<br>220 | ∞<br>236 | n<br>252  |
| D   | 1101 | ì<br>141 | Ù<br>157  | i<br>173   | ⌒<br>189 | =<br>205 | ■<br>221 | φ<br>237 | ²<br>253  |
| E   | 1110 | Ã<br>142 | Pt<br>158 | «<br>174   | ⌒<br>190 | ⌒<br>206 | ■<br>222 | ε<br>238 | ▪<br>254  |
| F   | 1111 | Â<br>143 | Ó<br>159  | »<br>175   | ⌒<br>191 | ⌒<br>207 | ■<br>223 | ∩<br>239 | SP<br>255 |

**6. Page 4 - 863 (Canadian-French)**

| HEX | HEX BIN | 8 1000 | 9 1001 | A 1010  | B 1011 | C 1100 | D 1101 | E 1110 | F 1111 |
|-----|---------|--------|--------|---------|--------|--------|--------|--------|--------|
| 0   | 0000    | Ç 128  | É 144  | Ï 160   | Ï 176  | Ł 192  | Ł 208  | α 224  | ≡ 240  |
| 1   | 0001    | ü 129  | È 145  | Ë 161   | Ë 177  | Ł 193  | Ł 209  | β 225  | ± 241  |
| 2   | 0010    | é 130  | Ê 146  | ó 162   | Ï 178  | Ł 194  | Ł 210  | Γ 226  | ≥ 242  |
| 3   | 0011    | â 131  | ô 147  | ú 163   | Ï 179  | Ł 195  | Ł 211  | π 227  | ≤ 243  |
| 4   | 0100    | Â 132  | Ë 148  | Ë 164   | Ï 180  | Ł 196  | Ł 212  | Σ 228  | f 244  |
| 5   | 0101    | à 133  | ï 149  | Ë 165   | Ï 181  | Ł 197  | Ł 213  | σ 229  | J 245  |
| 6   | 0110    | ¶ 134  | û 150  | Ë 166   | Ï 182  | Ł 198  | Ł 214  | μ 230  | ÷ 246  |
| 7   | 0111    | ç 135  | ù 151  | Ë 167   | Ï 183  | Ł 199  | Ł 215  | τ 231  | ≈ 247  |
| 8   | 1000    | ê 136  | œ 152  | î 168   | Ï 184  | Ł 200  | Ł 216  | Φ 232  | ° 248  |
| 9   | 1001    | è 137  | Ô 153  | Ë 169   | Ï 185  | Ł 201  | Ł 217  | θ 233  | • 249  |
| A   | 1010    | è 138  | Ü 154  | Ë 170   | Ï 186  | Ł 202  | Ł 218  | Ω 234  | • 250  |
| B   | 1011    | ï 139  | ø 155  | 1/2 171 | Ï 187  | Ł 203  | ■ 219  | δ 235  | √ 251  |
| C   | 1100    | î 140  | £ 156  | 1/4 172 | Ï 188  | Ł 204  | ■ 220  | ∞ 236  | n 252  |
| D   | 1101    | = 141  | Ù 157  | 3/4 173 | Ï 189  | = 205  | ■ 221  | φ 237  | ² 253  |
| E   | 1110    | À 142  | Û 158  | « 174   | Ï 190  | Ł 206  | ■ 222  | ε 238  | ▪ 254  |
| F   | 1111    | § 143  | f 159  | » 175   | Ï 191  | Ł 207  | ■ 223  | ∩ 239  | SP 255 |

**7. Page 5 - 865 (Nordic)**














































| HEX | HEX BIN | 8 1000 | 9 1001 | A 1010  | B 1011 | C 1100 | D 1101 | E 1110 | F 1111 |
|-----|---------|--------|--------|---------|--------|--------|--------|--------|--------|
| 0   | 0000    | Ç 128  | É 144  | á 160   | ☐ 176  | ℒ 192  | ⊥ 208  | α 224  | ≡ 240  |
| 1   | 0001    | Û 129  | æ 145  | í 161   | ☐ 177  | ⊥ 193  | ⊥ 209  | β 225  | ± 241  |
| 2   | 0010    | é 130  | Æ 146  | ó 162   | ☐ 178  | ⊥ 194  | ⊥ 210  | Γ 226  | ≥ 242  |
| 3   | 0011    | â 131  | ô 147  | ú 163   | 179    | ⊥ 195  | ⊥ 211  | π 227  | ≤ 243  |
| 4   | 0100    | ä 132  | ö 148  | ñ 164   | ⊥ 180  | — 196  | ⊥ 212  | Σ 228  | f 244  |
| 5   | 0101    | à 133  | ò 149  | Ñ 165   | ⊥ 181  | ⊥ 197  | ⊥ 213  | σ 229  | J 245  |
| 6   | 0110    | å 134  | û 150  | ª 166   | ⊥ 182  | ⊥ 198  | ⊥ 214  | μ 230  | ÷ 246  |
| 7   | 0111    | ç 135  | ù 151  | º 167   | ⊥ 183  | ⊥ 199  | ⊥ 215  | τ 231  | ≈ 247  |
| 8   | 1000    | ê 136  | ÿ 152  | ¿ 168   | ⊥ 184  | ⊥ 200  | ⊥ 216  | Φ 232  | ° 248  |
| 9   | 1001    | ë 137  | Ö 153  | ⌒ 169   | ⊥ 185  | ⊥ 201  | ⊥ 217  | θ 233  | • 249  |
| A   | 1010    | è 138  | Ü 154  | ⌒ 170   | ⊥ 186  | ⊥ 202  | ⊥ 218  | Ω 234  | • 250  |
| B   | 1011    | ï 139  | ø 155  | 1/2 171 | ⊥ 187  | ⊥ 203  | ■ 219  | δ 235  | √ 251  |
| C   | 1100    | î 140  | £ 156  | 1/4 172 | ⊥ 188  | ⊥ 204  | ■ 220  | ∞ 236  | n 252  |
| D   | 1101    | ì 141  | Ø 157  | i 173   | ⊥ 189  | = 205  | ■ 221  | φ 237  | ² 253  |
| E   | 1110    | Ä 142  | Pt 158 | « 174   | ⊥ 190  | ⊥ 206  | ■ 222  | ε 238  | ▪ 254  |
| F   | 1111    | Å 143  | f 159  | ⊘ 175   | ⊥ 191  | ⊥ 207  | ■ 223  | ∩ 239  | SP 255 |






**8. Page 16 - 1252 (Latin I)**

|     | HEX  | 8        | 9        | A        | B        | C        | D        | E        | F        |
|-----|------|----------|----------|----------|----------|----------|----------|----------|----------|
| HEX | BIN  | 1000     | 1001     | 1010     | 1011     | 1100     | 1101     | 1110     | 1111     |
| 0   | 0000 | €<br>128 |          |          | °<br>176 | À<br>192 | Ð<br>208 | à<br>224 | đ<br>240 |
| 1   | 0001 |          | ‘<br>145 | ì<br>161 | ±<br>177 | Á<br>193 | Ñ<br>209 | á<br>225 | ñ<br>241 |
| 2   | 0010 | ,<br>130 | ,<br>146 | ¢<br>162 | 2<br>178 | Â<br>194 | Ò<br>210 | â<br>226 | ò<br>242 |
| 3   | 0011 | f<br>131 | “<br>147 | £<br>163 | 3<br>179 | Ã<br>195 | Ó<br>211 | ã<br>227 | ó<br>243 |
| 4   | 0100 | ”<br>132 | ”<br>148 | ¤<br>164 | ´<br>180 | Ä<br>196 | Ô<br>212 | ä<br>228 | ô<br>244 |
| 5   | 0101 | …<br>133 | •<br>149 | ¥<br>165 | µ<br>181 | Å<br>197 | Õ<br>213 | å<br>229 | ö<br>245 |
| 6   | 0110 | †<br>134 | -<br>150 | ¦<br>166 | ¶<br>182 | Æ<br>198 | Ö<br>214 | æ<br>230 | ö<br>246 |
| 7   | 0111 | ‡<br>135 | –<br>151 | §<br>167 | ·<br>183 | Ç<br>199 | ×<br>215 | ç<br>231 | ÷<br>247 |
| 8   | 1000 | ^<br>136 | ~<br>152 | ¨<br>168 | ˙<br>184 | È<br>200 | Ø<br>216 | è<br>232 | ø<br>248 |
| 9   | 1001 | ‰<br>137 | ™<br>153 | ©<br>169 | ¹<br>185 | É<br>201 | Ù<br>217 | é<br>233 | ù<br>249 |
| A   | 1010 | Š<br>138 | š<br>154 | à<br>170 | º<br>186 | Ê<br>202 | Ú<br>218 | ê<br>234 | ú<br>250 |
| B   | 1011 | ‹<br>139 | ›<br>155 | «<br>171 | »<br>187 | Ë<br>203 | Û<br>219 | ë<br>235 | û<br>251 |
| C   | 1100 | Œ<br>140 | œ<br>156 | ¬<br>172 | ¼<br>188 | Ì<br>204 | Ü<br>220 | ì<br>236 | ü<br>252 |
| D   | 1101 |          |          | –<br>173 | ½<br>189 | Í<br>205 | Ý<br>221 | í<br>237 | ý<br>253 |
| E   | 1110 | Ž<br>142 | ž<br>158 | ®<br>174 | ¾<br>190 | Î<br>206 | Þ<br>222 | î<br>238 | þ<br>254 |
| F   | 1111 |          | ÿ<br>159 | –<br>175 | ¿<br>191 | Ï<br>207 | ß<br>223 | ï<br>239 | ÿ<br>255 |

**9. Page 17 - 866 (Cyrillic #2)**

|     | HEX  | 8        | 9        | A        | B  | C  | D  | E        | F  |
|-----|------|----------|----------|----------|--|--|--|----------|--|
| HEX | BIN  | 1000     | 1001     | 1010     | 1011   | 1100   | 1101   | 1110     | 1111   |
| 0   | 0000 | А<br>128 | Р<br>144 | а<br>160 | <br>176   | Л<br>192   | <br>208   | р<br>224 | Ё<br>240   |
| 1   | 0001 | Б<br>129 | С<br>145 | б<br>161 | <br>177   | <br>193   | <br>209   | с<br>225 | ё<br>241   |
| 2   | 0010 | В<br>130 | Т<br>146 | в<br>162 | <br>178   | <br>194   | <br>210   | т<br>226 | ѐ<br>242   |
| 3   | 0011 | Г<br>131 | У<br>147 | г<br>163 | <br>179  | <br>195   | <br>211   | у<br>227 | ё<br>243   |
| 4   | 0100 | Д<br>132 | Ф<br>148 | д<br>164 | <br>180   | —<br>196   | <br>212   | ф<br>228 | ï<br>244   |
| 5   | 0101 | Е<br>133 | Х<br>149 | е<br>165 | <br>181   | <br>197   | <br>213   | х<br>229 | ï<br>245   |
| 6   | 0110 | Ж<br>134 | Ц<br>150 | ж<br>166 | <br>182   | <br>198   | <br>214   | ц<br>230 | ÿ<br>246   |
| 7   | 0111 | З<br>135 | Ч<br>151 | з<br>167 | <br>183 | <br>199 | <br>215 | ч<br>231 | ÿ<br>247   |
| 8   | 1000 | И<br>136 | Ш<br>152 | и<br>168 | <br>184 | <br>200 | <br>216 | ш<br>232 | °<br>248   |
| 9   | 1001 | Й<br>137 | Щ<br>153 | й<br>169 | <br>185 | <br>201 | <br>217 | щ<br>233 | ·<br>249   |
| A   | 1010 | К<br>138 | Ъ<br>154 | к<br>170 | <br>186  | <br>202 | <br>218 | ъ<br>234 | ·<br>250   |
| B   | 1011 | Л<br>139 | Ы<br>155 | л<br>171 | <br>187 | <br>203 | <br>219 | ы<br>235 | √<br>251   |
| C   | 1100 | М<br>140 | Ь<br>156 | м<br>172 | <br>188 | <br>204 | <br>220 | ь<br>236 | №<br>252   |
| D   | 1101 | Н<br>141 | Э<br>157 | н<br>173 | <br>189 | <br>205 | <br>221 | э<br>237 | ¤<br>253   |
| E   | 1110 | О<br>142 | Ю<br>158 | о<br>174 | <br>190 | <br>206 | <br>222 | ю<br>238 | <br>254 |
| F   | 1111 | П<br>143 | Я<br>159 | п<br>175 | <br>191 | <br>207 | <br>223 | я<br>239 | SP<br>255  |

**10. Page 18 - 852 (Latin 2)**

|     | HEX  | 8        | 9        | A        | B  | C        | D         | E        | F        |
|-----|------|----------|----------|----------|--|----------|-----------|----------|----------|
| HEX | BIN  | 1000     | 1001     | 1010     | 1011   | 1100     | 1101      | 1110     | 1111     |
| 0   | 0000 | Ç<br>128 | É<br>144 | á<br>160 | <br>176 | Ł<br>192 | đ<br>208  | Ó<br>224 | -<br>240 |
| 1   | 0001 | ü<br>129 | Í<br>145 | í<br>161 | <br>177 | ⊥<br>193 | Đ<br>209  | β<br>225 | “<br>241 |
| 2   | 0010 | é<br>130 | Í<br>146 | ó<br>162 | <br>178 | ⊥<br>194 | Ď<br>210  | Ô<br>226 | ˘<br>242 |
| 3   | 0011 | â<br>131 | ô<br>147 | ú<br>163 | <br>179  | †<br>195 | Ě<br>211  | Ń<br>227 | ˇ<br>243 |
| 4   | 0100 | ä<br>132 | ö<br>148 | À<br>164 | —<br>180   | —<br>196 | d'<br>212 | ń<br>228 | ˇ<br>244 |
| 5   | 0101 | û<br>133 | Ł<br>149 | ą<br>165 | Á<br>181   | +<br>197 | Ň<br>213  | ň<br>229 | §<br>245 |
| 6   | 0110 | ć<br>134 | ł<br>150 | ž<br>166 | Â<br>182   | Ă<br>198 | í<br>214  | Š<br>230 | +<br>246 |
| 7   | 0111 | ç<br>135 | Ś<br>151 | ž<br>167 | Ě<br>183   | ă<br>199 | î<br>215  | š<br>231 | ˘<br>247 |
| 8   | 1000 | ł<br>136 | ś<br>152 | Ę<br>168 | Ş<br>184   | Ł<br>200 | ě<br>216  | Ŕ<br>232 | °<br>248 |
| 9   | 1001 | ë<br>137 | Ö<br>153 | ę<br>169 | ≡<br>185   | Ɔ<br>201 | ǰ<br>217  | Ú<br>233 | “<br>249 |
| A   | 1010 | Õ<br>138 | Ü<br>154 | ˘<br>170 | ≡<br>186   | ⊥<br>202 | Ɔ<br>218  | í<br>234 | ·<br>250 |
| B   | 1011 | õ<br>139 | Û<br>155 | Ž<br>171 | ≡<br>187   | ⊥<br>203 | ■<br>219  | Ú<br>235 | ú<br>251 |
| C   | 1100 | î<br>140 | ť<br>156 | Č<br>172 | ⊥<br>188   | Ɔ<br>204 | ■<br>220  | ý<br>236 | Ř<br>252 |
| D   | 1101 | ž<br>141 | ł<br>157 | ş<br>173 | Ž<br>189   | =<br>205 | ⊥<br>221  | Ý<br>237 | ř<br>253 |
| E   | 1110 | Ă<br>142 | x<br>158 | «<br>174 | ž<br>190   | ⊥<br>206 | Ů<br>222  | ı<br>238 | ■<br>254 |
| F   | 1111 | Ć<br>143 | č<br>159 | »<br>175 | ⊥<br>191   | α<br>207 | ■<br>223  | ·<br>239 | ■<br>255 |

**11. Page 19 - 858 (Euro)**

| HEX | HEX  | 8        | 9        | A          | B        | C        | D        | E        | F          |
|-----|------|----------|----------|------------|----------|----------|----------|----------|------------|
| HEX | BIN  | 1000     | 1001     | 1010       | 1011     | 1100     | 1101     | 1110     | 1111       |
| 0   | 0000 | Ç<br>128 | É<br>144 | á<br>160   | ☐<br>176 | Ł<br>192 | ö<br>208 | Ó<br>224 | –<br>240   |
| 1   | 0001 | ü<br>129 | æ<br>145 | í<br>161   | ☐<br>177 | ⊥<br>193 | Ɔ<br>209 | β<br>225 | ±<br>241   |
| 2   | 0010 | é<br>130 | Æ<br>146 | ó<br>162   | ☐<br>178 | ⊥<br>194 | Ê<br>210 | Ô<br>226 | =<br>242   |
| 3   | 0011 | â<br>131 | ô<br>147 | ú<br>163   | <br>179  | ⊥<br>195 | Ë<br>211 | Ò<br>227 | 3/4<br>243 |
| 4   | 0100 | ä<br>132 | ö<br>148 | ñ<br>164   | ⊥<br>180 | –<br>196 | È<br>212 | õ<br>228 | ¶<br>244   |
| 5   | 0101 | à<br>133 | ò<br>149 | Ñ<br>165   | Á<br>181 | +<br>197 | €<br>213 | Õ<br>229 | §<br>245   |
| 6   | 0110 | á<br>134 | û<br>150 | a<br>166   | À<br>182 | ã<br>198 | í<br>214 | μ<br>230 | ÷<br>246   |
| 7   | 0111 | ç<br>135 | ù<br>151 | o<br>167   | À<br>183 | Ä<br>199 | ↑<br>215 | þ<br>231 | ·<br>247   |
| 8   | 1000 | ê<br>136 | ÿ<br>152 | ¿<br>168   | ©<br>184 | Ł<br>200 | ↑<br>216 | þ<br>232 | °<br>248   |
| 9   | 1001 | ë<br>137 | ö<br>153 | ®<br>169   | ≡<br>185 | Ɔ<br>201 | ┘<br>217 | ú<br>233 | ·<br>249   |
| A   | 1010 | è<br>138 | Ü<br>154 | ¬<br>170   | <br>186  | ⊥<br>202 | Ɔ<br>218 | û<br>234 | ·<br>250   |
| B   | 1011 | ï<br>139 | ø<br>155 | 1/2<br>171 | ⊥<br>187 | ⊥<br>203 | ■<br>219 | ù<br>235 | 1<br>251   |
| C   | 1100 | î<br>140 | £<br>156 | 1/4<br>172 | ⊥<br>188 | Ɔ<br>204 | ■<br>220 | ý<br>236 | 3<br>252   |
| D   | 1101 | ì<br>141 | ø<br>157 | i<br>173   | ¢<br>189 | =<br>205 | ì<br>221 | Ý<br>237 | 2<br>253   |
| E   | 1110 | Ä<br>142 | x<br>158 | «<br>174   | ¥<br>190 | †<br>206 | ì<br>222 | –<br>238 | ■<br>254   |
| F   | 1111 | Å<br>143 | f<br>159 | »<br>175   | ⊥<br>191 | α<br>207 | ■<br>223 | ·<br>239 | SP<br>255  |

**12. Page 21 - 862 (Hebrew DOS code)**

|     | HEX  | 8        | 9          | A        | B        | C        | D        | E        | F         |
|-----|------|----------|------------|----------|----------|----------|----------|----------|-----------|
| HEX | BIN  | 1000     | 1001       | 1010     | 1011     | 1100     | 1101     | 1110     | 1111      |
| 0   | 0000 | א<br>128 | ב<br>144   | á<br>160 | ☐<br>176 | ⌒<br>192 | ⌒<br>208 | α<br>224 | ≡<br>240  |
| 1   | 0001 | ב<br>129 | ב<br>145   | í<br>161 | ☐<br>177 | ⌒<br>193 | ⌒<br>209 | β<br>225 | ±<br>241  |
| 2   | 0010 | ג<br>130 | ג<br>146   | ó<br>162 | ☐<br>178 | ⌒<br>194 | ⌒<br>210 | Γ<br>226 | ≥<br>242  |
| 3   | 0011 | ד<br>131 | ד<br>147   | ú<br>163 | <br>179  | ⌒<br>195 | ⌒<br>211 | π<br>227 | ≤<br>243  |
| 4   | 0100 | ה<br>132 | פ<br>148   | ñ<br>164 | ⌒<br>180 | —<br>196 | ⌒<br>212 | Σ<br>228 | ∫<br>244  |
| 5   | 0101 | ו<br>133 | ץ<br>149   | Ñ<br>165 | ⌒<br>181 | ⌒<br>197 | ⌒<br>213 | σ<br>229 | ∫<br>245  |
| 6   | 0110 | ז<br>134 | צ<br>150   | a<br>166 | ⌒<br>182 | ⌒<br>198 | ⌒<br>214 | μ<br>230 | ÷<br>246  |
| 7   | 0111 | ח<br>135 | ק<br>151   | o<br>167 | ⌒<br>183 | ⌒<br>199 | ⌒<br>215 | τ<br>231 | ≈<br>247  |
| 8   | 1000 | ט<br>136 | ר<br>152   | ı<br>168 | ⌒<br>184 | ⌒<br>200 | ⌒<br>216 | Φ<br>232 | °<br>248  |
| 9   | 1001 | י<br>137 | ש<br>153   | ר<br>169 | ⌒<br>185 | ⌒<br>201 | ⌒<br>217 | Θ<br>233 | ·<br>249  |
| A   | 1010 | ך<br>138 | ת<br>154   | ר<br>170 | ⌒<br>186 | ⌒<br>202 | ⌒<br>218 | Ω<br>234 | ·<br>250  |
| B   | 1011 | כ<br>139 | ¢<br>155   | ½<br>171 | ⌒<br>187 | ⌒<br>203 | ■<br>219 | δ<br>235 | √<br>251  |
| C   | 1100 | ל<br>140 | £<br>156   | ¾<br>172 | ⌒<br>188 | ⌒<br>204 | ■<br>220 | ∞<br>236 | ∞<br>252  |
| D   | 1101 | ם<br>141 | ¥<br>157   | i<br>173 | ⌒<br>189 | ⌒<br>205 | ■<br>221 | φ<br>237 | ²<br>253  |
| E   | 1110 | נ<br>142 | Pts<br>158 | «<br>174 | ⌒<br>190 | ⌒<br>206 | ■<br>222 | ε<br>238 | ■<br>254  |
| F   | 1111 | ס<br>143 | f<br>159   | »<br>175 | ⌒<br>191 | ⌒<br>207 | ■<br>223 | ∩<br>239 | SP<br>255 |

**13. Page 22 - 864 (Arabic)**

|     | HEX  | 8        | 9         | A           | B        | C        | D        | E        | F         |
|-----|------|----------|-----------|-------------|----------|----------|----------|----------|-----------|
| HEX | BIN  | 1000     | 1001      | 1010        | 1011     | 1100     | 1101     | 1110     | 1111      |
| 0   | 0000 | °<br>128 | β<br>144  | NBSP<br>160 | ·<br>176 | ¢<br>192 | ذ<br>208 | -<br>224 | ـ<br>240  |
| 1   | 0001 | ·<br>129 | ∞<br>145  | —<br>161    | ٠<br>177 | ء<br>193 | ر<br>209 | ف<br>225 | ٴ<br>241  |
| 2   | 0010 | ·<br>130 | ∅<br>146  | آ<br>162    | ٢<br>178 | آ<br>194 | ز<br>210 | ق<br>226 | ن<br>242  |
| 3   | 0011 | √<br>131 | ±<br>147  | £<br>163    | ٣<br>179 | أ<br>195 | س<br>211 | ك<br>227 | ه<br>243  |
| 4   | 0100 | ▒<br>132 | ½<br>148  | ¤<br>164    | ٤<br>180 | ؤ<br>196 | ش<br>212 | ل<br>228 | ٥<br>244  |
| 5   | 0101 | —<br>133 | ¼<br>149  | أ<br>165    | ه<br>181 | ع<br>197 | ص<br>213 | م<br>229 | ي<br>245  |
| 6   | 0110 | <br>134  | ≈<br>150  | <br>166     | ٦<br>182 | ئ<br>198 | ض<br>214 | ن<br>230 | ي<br>246  |
| 7   | 0111 | ⊕<br>135 | «<br>151  | €<br>167    | ٧<br>183 | ا<br>199 | ط<br>215 | ه<br>231 | ذ<br>247  |
| 8   | 1000 | ⊖<br>136 | »<br>152  | ا<br>168    | ٨<br>184 | ب<br>200 | ظ<br>216 | و<br>232 | ق<br>248  |
| 9   | 1001 | ⊗<br>137 | لأ<br>153 | ب<br>169    | ٩<br>185 | ة<br>201 | ع<br>217 | ي<br>233 | لأ<br>249 |
| A   | 1010 | ⊘<br>138 | لا<br>154 | ت<br>170    | ف<br>186 | ت<br>202 | غ<br>218 | ي<br>234 | لا<br>250 |
| B   | 1011 | ⊙<br>139 | <br>155   | ث<br>171    | ؛<br>187 | ث<br>203 | ا<br>219 | ض<br>235 | ل<br>251  |
| C   | 1100 | ⊚<br>140 | <br>156   | ،<br>172    | س<br>188 | ج<br>204 | ⌈<br>220 | ع<br>236 | ك<br>252  |
| D   | 1101 | ⊛<br>141 | لا<br>157 | ج<br>173    | ش<br>189 | ح<br>205 | ÷<br>221 | غ<br>237 | ي<br>253  |
| E   | 1110 | ⊜<br>142 | لا<br>158 | ح<br>174    | ص<br>190 | خ<br>206 | ×<br>222 | غ<br>238 | ■<br>254  |
| F   | 1111 | ⊝<br>143 | ا<br>159  | خ<br>175    | ؟<br>191 | د<br>207 | ع<br>223 | م<br>239 | <br>255   |

**14. Page 23 - Thai character code 42**

|     | HEX  | 8         | 9         | A        | B        | C        | D        | E         | F         |
|-----|------|-----------|-----------|----------|----------|----------|----------|-----------|-----------|
| HEX | BIN  | 1000      | 1001      | 1010     | 1011     | 1100     | 1101     | 1110      | 1111      |
| 0   | 0000 | ┌<br>128  | ○<br>144  | <br>160  | ฅ<br>176 | ย<br>192 | ๒<br>208 | '<br>224  | ๓<br>240  |
| 1   | 0001 | └<br>129  | ๑<br>145  | ก<br>161 | ฆ<br>177 | ร<br>193 | ๓<br>209 | ๔<br>225  | ๔+<br>241 |
| 2   | 0010 | └┐<br>130 | ๒<br>146  | ข<br>162 | ค<br>178 | ฤ<br>194 | ๔<br>210 | ๕<br>226  | ๕+<br>242 |
| 3   | 0011 | └┐<br>131 | ๓<br>147  | ค<br>163 | ด<br>179 | ล<br>195 | ใ<br>211 | +<br>227  | ๕-<br>243 |
| 4   | 0100 | <br>132   | ๔<br>148  | ฅ<br>164 | ถ<br>180 | ว<br>196 | ใ<br>212 | ๖<br>228  | ๕+<br>244 |
| 5   | 0101 | —<br>133  | ๕<br>149  | ง<br>165 | ท<br>181 | ศ<br>197 | ๑<br>213 | ๗<br>229  | ๕+<br>245 |
| 6   | 0110 | └┐<br>134 | ๖<br>150  | จ<br>166 | ฑ<br>182 | ษ<br>198 | ๑<br>214 | ๘<br>230  | ๕+<br>246 |
| 7   | 0111 | └┐<br>135 | ๗<br>151  | ฉ<br>167 | ฒ<br>183 | ส<br>199 | ๑<br>215 | ๙<br>231  | ๕-<br>247 |
| 8   | 1000 | └┐<br>136 | ๘<br>152  | ช<br>168 | ป<br>184 | ห<br>200 | ๑<br>216 | ๑๐<br>232 | ๕+<br>248 |
| 9   | 1001 | └┐<br>137 | ๙<br>153  | ฃ<br>169 | ป<br>185 | ฬ<br>201 | ๑<br>217 | ๑๑<br>233 | ๕+<br>249 |
| A   | 1010 | └┐<br>138 | ๑๐<br>154 | ฅ<br>170 | ผ<br>186 | อ<br>202 | ๑<br>218 | ๑๒<br>234 | ๕+<br>250 |
| B   | 1011 | ■<br>139  | ๑๑<br>155 | ฆ<br>171 | ฝ<br>187 | ฮ<br>203 | ๑<br>219 | ๑๓<br>235 | ๕-<br>251 |
| C   | 1100 | ←<br>140  | ๑๒<br>156 | ง<br>172 | พ<br>188 | ๕<br>204 | ๑<br>220 | ๑๔<br>236 | ๕+<br>252 |
| D   | 1101 | ↑<br>141  | ๑๓<br>157 | จ<br>173 | ฟ<br>189 | ภ<br>205 | ๑<br>221 | ๑๕<br>237 | ๕+<br>253 |
| E   | 1110 | →<br>142  | ๑๔<br>158 | ฉ<br>174 | ภ<br>190 | ภ<br>206 | ๑<br>222 | ๑๖<br>238 | ๕+<br>254 |
| F   | 1111 | ↓<br>143  | ๑๕<br>159 | ๑<br>175 | ม<br>191 | ๑<br>207 | ๑<br>223 | ๑๗<br>239 | ๕+<br>255 |

**15. Page 24 - 1253 (Greek)**

|     | HEX  | 8               | 9        | A           | B        | C        | D        | E        | F        |
|-----|------|-----------------|----------|-------------|----------|----------|----------|----------|----------|
| HEX | BIN  | 1000            | 1001     | 1010        | 1011     | 1100     | 1101     | 1110     | 1111     |
| 0   | 0000 | €<br>128        |          | NBSP<br>160 | °<br>176 | ı<br>192 | Π<br>208 | ÿ<br>224 | π<br>240 |
| 1   | 0001 |                 | ‘<br>145 | “<br>161    | ±<br>177 | Α<br>193 | Ρ<br>209 | α<br>225 | ρ<br>241 |
| 2   | 0010 | ,<br>130        | ,<br>146 | À<br>162    | ²<br>178 | Β<br>194 |          | β<br>226 | ς<br>242 |
| 3   | 0011 | <i>f</i><br>131 | “<br>147 | £<br>163    | ³<br>179 | Γ<br>195 | Σ<br>211 | ϣ<br>227 | ο<br>243 |
| 4   | 0100 | ”<br>132        | ”<br>148 | α<br>164    | ’<br>180 | Δ<br>196 | Τ<br>212 | δ<br>228 | τ<br>244 |
| 5   | 0101 | …<br>133        | •<br>149 | ¥<br>165    | μ<br>181 | Ε<br>197 | Υ<br>213 | ε<br>229 | υ<br>245 |
| 6   | 0110 | †<br>134        | —<br>150 | ı<br>166    | ¶<br>182 | Ζ<br>198 | Φ<br>214 | ζ<br>230 | φ<br>246 |
| 7   | 0111 | ‡<br>135        | —<br>151 | §<br>167    | ·<br>183 | Η<br>199 | Χ<br>215 | η<br>231 | χ<br>247 |
| 8   | 1000 |                 |          | “<br>168    | Ε<br>184 | Θ<br>200 | Ψ<br>216 | Θ<br>232 | Ψ<br>248 |
| 9   | 1001 | ‰<br>137        | ™<br>153 | ©<br>169    | Η<br>185 | Ι<br>201 | Ω<br>217 | ι<br>233 | ω<br>249 |
| A   | 1010 |                 |          |             | Ι<br>186 | Κ<br>202 | Ï<br>218 | κ<br>234 | ï<br>250 |
| B   | 1011 | <<br>139        | ><br>155 | «<br>171    | »<br>187 | Λ<br>203 | ÿ<br>219 | λ<br>235 | ÿ<br>251 |
| C   | 1100 |                 |          | ¬<br>172    | Ό<br>188 | Μ<br>204 | ά<br>220 | μ<br>236 | ό<br>252 |
| D   | 1101 |                 |          | -<br>173    | ½<br>189 | Ν<br>205 | έ<br>221 | ν<br>237 | ύ<br>253 |
| E   | 1110 |                 |          | ®<br>174    | Υ<br>190 | Ξ<br>206 | ή<br>222 | ξ<br>238 | ώ<br>254 |
| F   | 1111 |                 |          | —<br>175    | Ω<br>191 | Ο<br>207 | ί<br>223 | ο<br>239 |          |






**16. Page 25 - 1254 (Turkish)**

|     | HEX  | 8        | 9        | A           | B        | C        | D        | E        | F        |
|-----|------|----------|----------|-------------|----------|----------|----------|----------|----------|
| HEX | BIN  | 1000     | 1001     | 1010        | 1011     | 1100     | 1101     | 1110     | 1111     |
| 0   | 0000 | €<br>128 |          | NBSP<br>160 | °<br>176 | À<br>192 | Ğ<br>208 | à<br>224 | ğ<br>240 |
| 1   | 0001 |          | ‘<br>145 | ı<br>161    | ±<br>177 | Á<br>193 | Ñ<br>209 | á<br>225 | ñ<br>241 |
| 2   | 0010 | ,<br>130 | ,<br>146 | ¢<br>162    | ²<br>178 | Â<br>194 | Ò<br>210 | â<br>226 | ò<br>242 |
| 3   | 0011 | f<br>131 | “<br>147 | £<br>163    | ³<br>179 | Ã<br>195 | Ó<br>211 | ã<br>227 | ó<br>243 |
| 4   | 0100 | ”<br>132 | ”<br>148 | ¤<br>164    | ´<br>180 | Ä<br>196 | Ô<br>212 | ä<br>228 | ô<br>244 |
| 5   | 0101 | …<br>133 | •<br>149 | ¥<br>165    | µ<br>181 | Å<br>197 | Õ<br>213 | å<br>229 | õ<br>245 |
| 6   | 0110 | †<br>134 | –<br>150 | ı<br>166    | ¶<br>182 | Æ<br>198 | Ö<br>214 | æ<br>230 | ö<br>246 |
| 7   | 0111 | ‡<br>135 | —<br>151 | §<br>167    | ·<br>183 | Ç<br>199 | ×<br>215 | ç<br>231 | ÷<br>247 |
| 8   | 1000 | ^<br>136 | ~<br>152 | ¨<br>168    | ˘<br>184 | È<br>200 | Ø<br>216 | è<br>232 | ø<br>248 |
| 9   | 1001 | ‰<br>137 | ™<br>153 | ©<br>169    | ¹<br>185 | É<br>201 | Ù<br>217 | é<br>233 | ù<br>249 |
| A   | 1010 | Š<br>138 | š<br>154 | ª<br>170    | º<br>186 | Ê<br>202 | Ú<br>218 | ê<br>234 | ú<br>250 |
| B   | 1011 | <<br>139 | ><br>155 | «<br>171    | »<br>187 | Ë<br>203 | Û<br>219 | ë<br>235 | û<br>251 |
| C   | 1100 | Œ<br>140 | œ<br>156 | ¬<br>172    | ¼<br>188 | Ì<br>204 | Ü<br>220 | ì<br>236 | ü<br>252 |
| D   | 1101 |          |          | -<br>173    | ½<br>189 | Í<br>205 | İ<br>221 | í<br>237 | ı<br>253 |
| E   | 1110 |          |          | ®<br>174    | ¾<br>190 | Î<br>206 | Ş<br>222 | î<br>238 | ş<br>254 |
| F   | 1111 |          | ÿ<br>159 | ¯<br>175    | ¿<br>191 | Ï<br>207 | ß<br>223 | ï<br>239 | ÿ<br>255 |

**17. Page 26 - 1257 (Baltic)**

|     | HEX  | 8        | 9        | A           | B        | C        | D        | E        | F        |
|-----|------|----------|----------|-------------|----------|----------|----------|----------|----------|
| HEX | BIN  | 1000     | 1001     | 1010        | 1011     | 1100     | 1101     | 1110     | 1111     |
| 0   | 0000 | €<br>128 |          | NBSP<br>160 | °<br>176 | À<br>192 | Š<br>208 | ą<br>224 | š<br>240 |
| 1   | 0001 |          | ‘<br>145 |             | ±<br>177 | Ļ<br>193 | Ņ<br>209 | ļ<br>225 | ņ<br>241 |
| 2   | 0010 | ,<br>130 | ,<br>146 | ¢<br>162    | ²<br>178 | Ā<br>194 | Ņ<br>210 | ā<br>226 | ņ<br>242 |
| 3   | 0011 |          | “<br>147 | £<br>163    | ³<br>179 | Č<br>195 | Ó<br>211 | ć<br>227 | ó<br>243 |
| 4   | 0100 | ”<br>132 | ”<br>148 | ¤<br>164    | ´<br>180 | Ä<br>196 | Ö<br>212 | ä<br>228 | ö<br>244 |
| 5   | 0101 | …<br>133 | •<br>149 |             | µ<br>181 | Å<br>197 | Õ<br>213 | å<br>229 | õ<br>245 |
| 6   | 0110 | †<br>134 | –<br>150 | ı<br>166    | ¶<br>182 | Ę<br>198 | Ö<br>214 | ę<br>230 | ö<br>246 |
| 7   | 0111 | ‡<br>135 | —<br>151 | §<br>167    | ·<br>183 | Ē<br>199 | ×<br>215 | ē<br>231 | ÷<br>247 |
| 8   | 1000 |          |          | Ø<br>168    | ø<br>184 | Č<br>200 | Ų<br>216 | č<br>232 | ų<br>248 |
| 9   | 1001 | ‰<br>137 | ™<br>153 | ©<br>169    | ¹<br>185 | É<br>201 | Ł<br>217 | é<br>233 | ł<br>249 |
| A   | 1010 |          |          | Ŕ<br>170    | ŗ<br>186 | Ž<br>202 | Ś<br>218 | ż<br>234 | ś<br>250 |
| B   | 1011 | <<br>139 | ><br>155 | «<br>171    | »<br>187 | Ė<br>203 | Ū<br>219 | ė<br>235 | ū<br>251 |
| C   | 1100 |          |          | ¬<br>172    | ¼<br>188 | Ģ<br>204 | Ü<br>220 | ģ<br>236 | ü<br>252 |
| D   | 1101 | ¨<br>141 | —<br>157 | -<br>173    | ½<br>189 | Ķ<br>205 | Ž<br>221 | ķ<br>237 | ž<br>253 |
| E   | 1110 | ˘<br>142 | ˘<br>158 | ®<br>174    | ¾<br>190 | Ī<br>206 | Ž<br>222 | ī<br>238 | ž<br>254 |
| F   | 1111 | ˙<br>143 |          | Æ<br>175    | æ<br>191 | Ļ<br>207 | ß<br>223 | ļ<br>239 | ·<br>255 |










**18. Page 27 - Farsi**

|     | HEX  | 8        | 9        | A        | B  | C        | D        | E        | F         |
|-----|------|----------|----------|----------|--|----------|----------|----------|-----------|
| HEX | BIN  | 1000     | 1001     | 1010     | 1011   | 1100     | 1101     | 1110     | 1111      |
| 0   | 0000 | ۰<br>128 | ا<br>144 | خ<br>160 | <br>176 | ل<br>192 | ل<br>208 | ظ<br>224 | گ<br>240  |
| 1   | 0001 | ۱<br>129 | آ<br>145 | ح<br>161 | <br>177 | ل<br>193 | ل<br>209 | ع<br>225 | ل<br>241  |
| 2   | 0010 | ۲<br>130 | ب<br>146 | د<br>162 | <br>178 | ل<br>194 | ل<br>210 | ع<br>226 | لا<br>242 |
| 3   | 0011 | ۳<br>131 | ب<br>147 | ذ<br>163 | <br>179  | ل<br>195 | ل<br>211 | ع<br>227 | ل<br>243  |
| 4   | 0100 | ۴<br>132 | پ<br>148 | ر<br>164 | <br>180  | —<br>196 | ل<br>212 | ع<br>228 | م<br>244  |
| 5   | 0101 | ۵<br>133 | پ<br>149 | ز<br>165 | =<br>181   | +<br>197 | ل<br>213 | غ<br>229 | م<br>245  |
| 6   | 0110 | ۶<br>134 | ت<br>150 | ث<br>166 | <br>182  | =<br>198 | ل<br>214 | غ<br>230 | ن<br>246  |
| 7   | 0111 | ۷<br>135 | ث<br>151 | س<br>167 | <br>183  | <br>199  | <br>215  | غ<br>231 | ن<br>247  |
| 8   | 1000 | ۸<br>136 | ث<br>152 | س<br>168 | <br>184  | <br>200  | <br>216  | غ<br>232 | و<br>248  |
| 9   | 1001 | ۹<br>137 | ث<br>153 | ش<br>169 | <br>185  | <br>201  | <br>217  | غ<br>233 | ه<br>249  |
| A   | 1010 | ۰<br>138 | ج<br>154 | ش<br>170 | <br>186  | <br>202  | <br>218  | غ<br>234 | ه<br>250  |
| B   | 1011 | ۱<br>139 | چ<br>155 | ص<br>171 | <br>187  | <br>203  | ■<br>219 | ق<br>235 | ه<br>251  |
| C   | 1100 | ۲<br>140 | چ<br>156 | ط<br>172 | <br>188  | <br>204  | ■<br>220 | ق<br>236 | ی<br>252  |
| D   | 1101 | آ<br>141 | چ<br>157 | ض<br>173 | <br>189  | =<br>205 | ■<br>221 | ک<br>237 | ی<br>253  |
| E   | 1110 | ک<br>142 | ح<br>158 | ض<br>174 | <br>190  | <br>206  | ■<br>222 | ک<br>238 | ب<br>254  |
| F   | 1111 | ۴<br>143 | ح<br>159 | ط<br>175 | <br>191  | <br>207  | ■<br>223 | گ<br>239 |           |

**19. Page 28 - 1251 (Cyrillic)**

|     | HEX  | 8         | 9         | A           | B        | C        | D        | E        | F        |
|-----|------|-----------|-----------|-------------|----------|----------|----------|----------|----------|
| HEX | BIN  | 1000      | 1001      | 1010        | 1011     | 1100     | 1101     | 1110     | 1111     |
| 0   | 0000 | Ҫ<br>128  | Ҫ̇<br>144 | NBSP<br>160 | °<br>176 | А<br>192 | Р<br>208 | а<br>224 | р<br>240 |
| 1   | 0001 | Ґ<br>129  | ‘<br>145  | Ү<br>161    | ±<br>177 | Б<br>193 | С<br>209 | б<br>225 | с<br>241 |
| 2   | 0010 | ,<br>130  | ,<br>146  | Ү<br>162    | І<br>178 | В<br>194 | Т<br>210 | в<br>226 | т<br>242 |
| 3   | 0011 | Ґ<br>131  | “<br>147  | Ј<br>163    | і<br>179 | Г<br>195 | У<br>211 | г<br>227 | у<br>243 |
| 4   | 0100 | ”<br>132  | ”<br>148  | Ѡ<br>164    | Г<br>180 | Д<br>196 | Ф<br>212 | д<br>228 | ф<br>244 |
| 5   | 0101 | …<br>133  | •<br>149  | Г<br>165    | μ<br>181 | Е<br>197 | Х<br>213 | е<br>229 | х<br>245 |
| 6   | 0110 | †<br>134  | —<br>150  | І<br>166    | ¶<br>182 | Ж<br>198 | Ц<br>214 | ж<br>230 | ц<br>246 |
| 7   | 0111 | ‡<br>135  | —<br>151  | §<br>167    | ·<br>183 | З<br>199 | Ч<br>215 | з<br>231 | ч<br>247 |
| 8   | 1000 | €<br>136  |           | Ё<br>168    | ё<br>184 | И<br>200 | Ш<br>216 | и<br>232 | ш<br>248 |
| 9   | 1001 | ‰<br>137  | ™<br>153  | ©<br>169    | №<br>185 | Й<br>201 | Щ<br>217 | й<br>233 | щ<br>249 |
| A   | 1010 | Љ<br>138  | Љ<br>154  | Є<br>170    | є<br>186 | К<br>202 | Ъ<br>218 | к<br>234 | ъ<br>250 |
| B   | 1011 | <<br>139  | ><br>155  | «<br>171    | »<br>187 | Л<br>203 | Ы<br>219 | л<br>235 | ы<br>251 |
| C   | 1100 | Њ<br>140  | Њ<br>156  | Ɔ<br>172    | ј<br>188 | М<br>204 | Ь<br>220 | м<br>236 | ь<br>252 |
| D   | 1101 | Ќ<br>141  | Ќ<br>157  | -<br>173    | ѕ<br>189 | Н<br>205 | Э<br>221 | н<br>237 | э<br>253 |
| E   | 1110 | Ҫ<br>142  | Ҫ̇<br>158 | ®<br>174    | ѕ<br>190 | О<br>206 | Ю<br>222 | о<br>238 | ю<br>254 |
| F   | 1111 | Ҫ̇<br>143 | Ҫ̇<br>159 | İ<br>175    | ï<br>191 | П<br>207 | Я<br>223 | п<br>239 | я<br>255 |

**20. Page 29 - 737 (Greek)**

|     | HEX  | 8        | 9        | A        | B  | C        | D  | E        | F  |
|-----|------|----------|----------|----------|--|----------|--|----------|--|
| HEX | BIN  | 1000     | 1001     | 1010     | 1011   | 1100     | 1101   | 1110     | 1111   |
| 0   | 0000 | Α<br>128 | Ρ<br>144 | ι<br>160 | <br>176 | Λ<br>192 | ⊥<br>208   | ω<br>224 | Ω<br>240   |
| 1   | 0001 | Β<br>129 | Σ<br>145 | κ<br>161 | <br>177 | ⊥<br>193 | ⊥<br>209   | ά<br>225 | ±<br>241   |
| 2   | 0010 | Γ<br>130 | Τ<br>146 | λ<br>162 | <br>178 | ⊥<br>194 | ⊥<br>210   | έ<br>226 | ≥<br>242   |
| 3   | 0011 | Δ<br>131 | Υ<br>147 | μ<br>163 | <br>179  | ⊥<br>195 | ⊥<br>211   | ή<br>227 | ≤<br>243   |
| 4   | 0100 | Ε<br>132 | Φ<br>148 | ν<br>164 | ⊥<br>180   | —<br>196 | ⊥<br>212   | ï<br>228 | Ï<br>244   |
| 5   | 0101 | Ζ<br>133 | Χ<br>149 | ξ<br>165 | ⊥<br>181   | ⊥<br>197 | ⊥<br>213   | ì<br>229 | ÿ<br>245   |
| 6   | 0110 | Η<br>134 | Ψ<br>150 | ο<br>166 | ⊥<br>182   | ⊥<br>198 | ⊥<br>214   | ó<br>230 | ÷<br>246   |
| 7   | 0111 | Θ<br>135 | Ω<br>151 | π<br>167 | ⊥<br>183   | ⊥<br>199 | ⊥<br>215   | ù<br>231 | ≈<br>247   |
| 8   | 1000 | Ι<br>136 | α<br>152 | ρ<br>168 | ⊥<br>184   | ⊥<br>200 | ⊥<br>216   | ü<br>232 | °<br>248   |
| 9   | 1001 | Κ<br>137 | β<br>153 | σ<br>169 | ⊥<br>185   | ⊥<br>201 | ⊥<br>217   | ώ<br>233 | ·<br>249   |
| A   | 1010 | Λ<br>138 | γ<br>154 | ς<br>170 | ⊥<br>186   | ⊥<br>202 | ⊥<br>218   | À<br>234 | ·<br>250   |
| B   | 1011 | Μ<br>139 | δ<br>155 | τ<br>171 | ⊥<br>187   | ⊥<br>203 | <br>219 | É<br>235 | √<br>251   |
| C   | 1100 | Ν<br>140 | ε<br>156 | υ<br>172 | ⊥<br>188   | ⊥<br>204 | <br>220 | Η<br>236 | n<br>252   |
| D   | 1101 | Ξ<br>141 | ζ<br>157 | φ<br>173 | ⊥<br>189   | ⊥<br>205 | <br>221 | Ι<br>237 | ²<br>253   |
| E   | 1110 | Ο<br>142 | η<br>158 | χ<br>174 | ⊥<br>190   | ⊥<br>206 | <br>222 | Ό<br>238 | <br>254 |
| F   | 1111 | Π<br>143 | θ<br>159 | ψ<br>175 | ⊥<br>191   | ⊥<br>207 | <br>223 | Υ<br>239 | SP<br>255  |

**21. Page 30 - 775 (Baltic)**

|     | HEX  | 8        | 9        | A        | B        | C        | D        | E        | F         |
|-----|------|----------|----------|----------|----------|----------|----------|----------|-----------|
| HEX | BIN  | 1000     | 1001     | 1010     | 1011     | 1100     | 1101     | 1110     | 1111      |
| 0   | 0000 | Ć<br>128 | É<br>144 | Ā<br>160 | ▒<br>176 | Ł<br>192 | ą<br>208 | Ó<br>224 | -<br>240  |
| 1   | 0001 | ü<br>129 | æ<br>145 | Ī<br>161 | ▒<br>177 | ┘<br>193 | č<br>209 | ß<br>225 | ±<br>241  |
| 2   | 0010 | é<br>130 | Æ<br>146 | ó<br>162 | ▒<br>178 | ┘<br>194 | ę<br>210 | Ō<br>226 | “<br>242  |
| 3   | 0011 | ā<br>131 | ō<br>147 | ž<br>163 | <br>179  | ┘<br>195 | è<br>211 | Ń<br>227 | ¾<br>243  |
| 4   | 0100 | ä<br>132 | ö<br>148 | ž<br>164 | ┘<br>180 | —<br>196 | ì<br>212 | õ<br>228 | ¶<br>244  |
| 5   | 0101 | ğ<br>133 | Ĝ<br>149 | ž<br>165 | À<br>181 | ┘<br>197 | š<br>213 | Õ<br>229 | §<br>245  |
| 6   | 0110 | å<br>134 | ç<br>150 | ”<br>166 | Č<br>182 | Ų<br>198 | ų<br>214 | μ<br>230 | ÷<br>246  |
| 7   | 0111 | ć<br>135 | Ś<br>151 | <br>167  | Ę<br>183 | Ū<br>199 | ū<br>215 | ń<br>231 | ”<br>247  |
| 8   | 1000 | ł<br>136 | ś<br>152 | ©<br>168 | É<br>184 | Ł<br>200 | ż<br>216 | Ɔ<br>232 | °<br>248  |
| 9   | 1001 | ē<br>137 | Ö<br>153 | ®<br>169 | ≡<br>185 | ┘<br>201 | ┘<br>217 | ķ<br>233 | ·<br>249  |
| A   | 1010 | Ŕ<br>138 | Ü<br>154 | ¬<br>170 | <br>186  | ┘<br>202 | ┘<br>218 | ļ<br>234 | ·<br>250  |
| B   | 1011 | ŗ<br>139 | ø<br>155 | ½<br>171 | ┘<br>187 | ┘<br>203 | ■<br>219 | ļ<br>235 | ¹<br>251  |
| C   | 1100 | ī<br>140 | £<br>156 | ¼<br>172 | ┘<br>188 | ┘<br>204 | ■<br>220 | ņ<br>236 | ³<br>252  |
| D   | 1101 | ž<br>141 | Ø<br>157 | ł<br>173 | ┘<br>189 | ═<br>205 | ■<br>221 | Ē<br>237 | ²<br>253  |
| E   | 1110 | Ä<br>142 | ×<br>158 | «<br>174 | Š<br>190 | ┘<br>206 | ■<br>222 | Ņ<br>238 | ■<br>254  |
| F   | 1111 | Å<br>143 | α<br>159 | »<br>175 | ┘<br>191 | Ž<br>207 | ■<br>223 | ,<br>239 | SP<br>255 |

**22. Page 31 - Thai character code 14**

|     | HEX  | 8        | 9        | A        | B        | C        | D        | E        | F        |
|-----|------|----------|----------|----------|----------|----------|----------|----------|----------|
| HEX | BIN  | 1000     | 1001     | 1010     | 1011     | 1100     | 1101     | 1110     | 1111     |
| 0   | 0000 | ┌<br>128 | ┌<br>144 | ┌<br>160 | ┌<br>176 | ┌<br>192 | ┌<br>208 | ┌<br>224 | ┌<br>240 |
| 1   | 0001 | └<br>129 | └<br>145 | └<br>161 | └<br>177 | └<br>193 | └<br>209 | └<br>225 | └<br>241 |
| 2   | 0010 | └<br>130 | └<br>146 | └<br>162 | └<br>178 | └<br>194 | └<br>210 | └<br>226 | └<br>242 |
| 3   | 0011 | └<br>131 | └<br>147 | └<br>163 | └<br>179 | └<br>195 | └<br>211 | └<br>227 | └<br>243 |
| 4   | 0100 | └<br>132 | └<br>148 | └<br>164 | └<br>180 | └<br>196 | └<br>212 | └<br>228 | └<br>244 |
| 5   | 0101 | └<br>133 | └<br>149 | └<br>165 | └<br>181 | └<br>197 | └<br>213 | └<br>229 | └<br>245 |
| 6   | 0110 | └<br>134 | └<br>150 | └<br>166 | └<br>182 | └<br>198 | └<br>214 | └<br>230 | └<br>246 |
| 7   | 0111 | └<br>135 | └<br>151 | └<br>167 | └<br>183 | └<br>199 | └<br>215 | └<br>231 | └<br>247 |
| 8   | 1000 | └<br>136 | └<br>152 | └<br>168 | └<br>184 | └<br>200 | └<br>216 | └<br>232 | └<br>248 |
| 9   | 1001 | └<br>137 | └<br>153 | └<br>169 | └<br>185 | └<br>201 | └<br>217 | └<br>233 | └<br>249 |
| A   | 1010 | └<br>138 | └<br>154 | └<br>170 | └<br>186 | └<br>202 | └<br>218 | └<br>234 | └<br>250 |
| B   | 1011 | └<br>139 | └<br>155 | └<br>171 | └<br>187 | └<br>203 | └<br>219 | └<br>235 | └<br>251 |
| C   | 1100 | └<br>140 | └<br>156 | └<br>172 | └<br>188 | └<br>204 | └<br>220 | └<br>236 | └<br>252 |
| D   | 1101 | └<br>141 | └<br>157 | └<br>173 | └<br>189 | └<br>205 | └<br>221 | └<br>237 | └<br>253 |
| E   | 1110 | └<br>142 | └<br>158 | └<br>174 | └<br>190 | └<br>206 | └<br>222 | └<br>238 | └<br>254 |
| F   | 1111 | └<br>143 | └<br>159 | └<br>175 | └<br>191 | └<br>207 | └<br>223 | └<br>239 | └<br>255 |

**23. Page 32 - Hebrew Old code**

|     | HEX  | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    |
|-----|------|------|------|------|------|------|------|------|------|
| HEX | BIN  | 0000 | 0001 | 0010 | 0011 | 0100 | 0101 | 0110 | 0111 |
| 0   | 0000 | 00   | 16   | 32   | 48   | 64   | 80   | 96   | 112  |
|     |      |      |      |      | 0    | @    | P    | א    | ן    |
| 1   | 0001 | 01   | 17   | 33   | 49   | 65   | 81   | 97   | 113  |
|     |      |      |      | !    | 1    | A    | Q    | ב    | ס    |
| 2   | 0010 | 02   | 18   | 34   | 50   | 66   | 82   | 98   | 114  |
|     |      |      |      | "    | 2    | B    | R    | ג    | ע    |
| 3   | 0011 | 03   | 19   | 35   | 51   | 67   | 83   | 99   | 115  |
|     |      |      |      | #    | 3    | C    | S    | ד    | ף    |
| 4   | 0100 | 04   | 20   | 36   | 52   | 68   | 84   | 100  | 116  |
|     |      |      |      | \$   | 4    | D    | T    | ה    | פ    |
| 5   | 0101 | 05   | 21   | 37   | 53   | 69   | 85   | 101  | 117  |
|     |      |      |      | %    | 5    | E    | U    | ו    | ץ    |
| 6   | 0110 | 06   | 22   | 38   | 54   | 70   | 86   | 102  | 118  |
|     |      |      |      | &    | 6    | F    | V    | ז    | צ    |
| 7   | 0111 | 07   | 23   | 39   | 55   | 71   | 87   | 103  | 119  |
|     |      |      |      | '    | 7    | G    | W    | ח    | ק    |
| 8   | 1000 | 08   | 24   | 40   | 56   | 72   | 88   | 104  | 120  |
|     |      |      |      | (    | 8    | H    | X    | ט    | ך    |
| 9   | 1001 | 09   | 25   | 41   | 57   | 73   | 89   | 105  | 121  |
|     |      |      |      | )    | 9    | I    | Y    | י    | ש    |
| A   | 1010 | 10   | 26   | 42   | 58   | 74   | 90   | 106  | 122  |
|     |      |      |      | *    | :    | J    | Z    | ך    | ת    |
| B   | 1011 | 11   | 27   | 43   | 59   | 75   | 91   | 107  | 123  |
|     |      |      |      | +    | ;    | K    | [    | כ    | {    |
| C   | 1100 | 12   | 28   | 44   | 60   | 76   | 92   | 108  | 124  |
|     |      |      |      | ,    | <    | L    | \    | ל    |      |
| D   | 1101 | 13   | 29   | 45   | 61   | 77   | 93   | 109  | 125  |
|     |      |      |      | -    | =    | M    | ]    | ם    | }    |
| E   | 1110 | 14   | 30   | 46   | 62   | 78   | 94   | 110  | 126  |
|     |      |      |      | .    | >    | N    | ^    | נ    | ~    |
| F   | 1111 | 15   | 31   | 47   | 63   | 79   | 95   | 111  | 127  |
|     |      |      |      | /    | ?    | O    | -    | ן    |      |



**24. Page 33 - 1255 (Hebrew New code)**

|     | HEX  | 8        | 9        | A           | B        | C        | D        | E        | F          |
|-----|------|----------|----------|-------------|----------|----------|----------|----------|------------|
| HEX | BIN  | 1000     | 1001     | 1010        | 1011     | 1100     | 1101     | 1110     | 1111       |
| 0   | 0000 | €<br>128 |          | NBSP<br>160 | °<br>176 | ·<br>192 | <br>208  | א<br>224 | ן<br>240   |
| 1   | 0001 |          | ‘<br>145 | ì<br>161    | ±<br>177 | ¨<br>193 | ·<br>209 | ב<br>225 | ס<br>241   |
| 2   | 0010 | ’<br>130 | ’<br>146 | ¢<br>162    | ²<br>178 | ¨<br>194 | ·<br>210 | ג<br>226 | ע<br>242   |
| 3   | 0011 | f<br>131 | “<br>147 | £<br>163    | ³<br>179 | ¨<br>195 | :<br>211 | ד<br>227 | ף<br>243   |
| 4   | 0100 | ”<br>132 | ”<br>148 | ₪<br>164    | ´<br>180 | ·<br>196 | ן<br>212 | ה<br>228 | פ<br>244   |
| 5   | 0101 | …<br>133 | •<br>149 | ¥<br>165    | µ<br>181 | ¨<br>197 | ן<br>213 | ו<br>229 | ץ<br>245   |
| 6   | 0110 | †<br>134 | –<br>150 | ı<br>166    | ¶<br>182 | ¨<br>198 | ”<br>214 | ז<br>230 | צ<br>246   |
| 7   | 0111 | ‡<br>135 | —<br>151 | §<br>167    | ·<br>183 | ·<br>199 | ’<br>215 | ח<br>231 | ק<br>247   |
| 8   | 1000 | ^<br>136 | ~<br>152 | ¨<br>168    | ˆ<br>184 | ˆ<br>200 | ”<br>216 | ט<br>232 | ך<br>248   |
| 9   | 1001 | ‰<br>137 | ™<br>153 | ©<br>169    | ¹<br>185 | ·<br>201 | ·<br>217 | י<br>233 | ש<br>249   |
| A   | 1010 |          |          | ×<br>170    | ÷<br>186 | ·<br>202 | ·<br>218 | ך<br>234 | ת<br>250   |
| B   | 1011 | <<br>139 | ><br>155 | «<br>171    | »<br>187 | ¨<br>203 | ·<br>219 | כ<br>235 |            |
| C   | 1100 |          |          | ¬<br>172    | ¼<br>188 | ·<br>204 | ·<br>220 | ל<br>236 |            |
| D   | 1101 |          |          | -<br>173    | ½<br>189 | ·<br>205 | ·<br>221 | ם<br>237 | LTR<br>253 |
| E   | 1110 |          |          | ®<br>174    | ¾<br>190 | ·<br>206 | ·<br>222 | נ<br>238 | RTL<br>254 |
| F   | 1111 |          |          | —<br>175    | ¿<br>191 | ·<br>207 | ·<br>223 | ן<br>239 |            |

**25. Page 34 - Thai character code 11**

|     | HEX  | 8         | 9         | A        | B        | C        | D        | E        | F        |
|-----|------|-----------|-----------|----------|----------|----------|----------|----------|----------|
| HEX | BIN  | 1000      | 1001      | 1010     | 1011     | 1100     | 1101     | 1110     | 1111     |
| 0   | 0000 | ๕-<br>128 | ๕+<br>144 | ๖<br>160 | ๗<br>176 | ๘<br>192 | ๙<br>208 | ๐<br>224 | ๑<br>240 |
| 1   | 0001 | ๕๕<br>129 | ๕-<br>145 | ๖<br>161 | ๗<br>177 | ๘<br>193 | ๙<br>209 | ๐<br>225 | ๑<br>241 |
| 2   | 0010 | ๕๖<br>130 | ๕๕<br>146 | ๖<br>162 | ๗<br>178 | ๘<br>194 | ๙<br>210 | ๐<br>226 | ๑<br>242 |
| 3   | 0011 | ๕+<br>131 | ๕๖<br>147 | ๖<br>163 | ๗<br>179 | ๘<br>195 | ๙<br>211 | ๐<br>227 | ๑<br>243 |
| 4   | 0100 | ๕-<br>132 | ๕+<br>148 | ๖<br>164 | ๗<br>180 | ๘<br>196 | ๙<br>212 | ๐<br>228 | ๑<br>244 |
| 5   | 0101 | ๕๕<br>133 | ๕-<br>149 | ๖<br>165 | ๗<br>181 | ๘<br>197 | ๙<br>213 | ๐<br>229 | ๑<br>245 |
| 6   | 0110 | ๕๖<br>134 | ๕๕<br>150 | ๖<br>166 | ๗<br>182 | ๘<br>198 | ๙<br>214 | ๐<br>230 | ๑<br>246 |
| 7   | 0111 | ๕+<br>135 | ๕๖<br>151 | ๖<br>167 | ๗<br>183 | ๘<br>199 | ๙<br>215 | ๐<br>231 | ๑<br>247 |
| 8   | 1000 | ๕-<br>136 | ๕+<br>152 | ๖<br>168 | ๗<br>184 | ๘<br>200 | ๙<br>216 | ๐<br>232 | ๑<br>248 |
| 9   | 1001 | ๕-<br>137 | ๕+<br>153 | ๖<br>169 | ๗<br>185 | ๘<br>201 | ๙<br>217 | ๐<br>233 | ๑<br>249 |
| A   | 1010 | ๕๕<br>138 | ๕-<br>154 | ๖<br>170 | ๗<br>186 | ๘<br>202 | ๙<br>218 | ๐<br>234 | ๑<br>250 |
| B   | 1011 | ๕๖<br>139 | ๕๕<br>155 | ๖<br>171 | ๗<br>187 | ๘<br>203 | ๙<br>219 | ๐<br>235 | ๑<br>251 |
| C   | 1100 | ๕+<br>140 | ๕๖<br>156 | ๖<br>172 | ๗<br>188 | ๘<br>204 | ๙<br>220 | ๐<br>236 | ๑<br>252 |
| D   | 1101 | ๕-<br>141 | ๕+<br>157 | ๖<br>173 | ๗<br>189 | ๘<br>205 | ๙<br>221 | ๐<br>237 | ๑<br>253 |
| E   | 1110 | ๕๕<br>142 | ๕-<br>158 | ๖<br>174 | ๗<br>190 | ๘<br>206 | ๙<br>222 | ๐<br>238 | ๑<br>254 |
| F   | 1111 | ๕๖<br>143 | ๕๕<br>159 | ๖<br>175 | ๗<br>191 | ๘<br>207 | ๙<br>223 | ๐<br>239 | ๑<br>255 |

**26. Page 35 - Thai character code 18**

|     | HEX  | 8        | 9        | A        | B        | C        | D        | E        | F        |
|-----|------|----------|----------|----------|----------|----------|----------|----------|----------|
| HEX | BIN  | 1000     | 1001     | 1010     | 1011     | 1100     | 1101     | 1110     | 1111     |
| 0   | 0000 | ┌<br>128 | ◌<br>144 | ◌<br>160 | ◌<br>176 | ◌<br>192 | ◌<br>208 | ◌<br>224 | ◌<br>240 |
| 1   | 0001 | └<br>129 | ◌<br>145 | ◌<br>161 | ◌<br>177 | ◌<br>193 | ◌<br>209 | ◌<br>225 | ◌<br>241 |
| 2   | 0010 | ┌<br>130 | ◌<br>146 | ◌<br>162 | ◌<br>178 | ◌<br>194 | ◌<br>210 | ◌<br>226 | ◌<br>242 |
| 3   | 0011 | └<br>131 | ◌<br>147 | ◌<br>163 | ◌<br>179 | ◌<br>195 | ◌<br>211 | ◌<br>227 | ◌<br>243 |
| 4   | 0100 | ┌<br>132 | ◌<br>148 | ◌<br>164 | ◌<br>180 | ◌<br>196 | ◌<br>212 | ◌<br>228 | ◌<br>244 |
| 5   | 0101 | └<br>133 | ◌<br>149 | ◌<br>165 | ◌<br>181 | ◌<br>197 | ◌<br>213 | ◌<br>229 | ◌<br>245 |
| 6   | 0110 | ┌<br>134 | ◌<br>150 | ◌<br>166 | ◌<br>182 | ◌<br>198 | ◌<br>214 | ◌<br>230 | ◌<br>246 |
| 7   | 0111 | └<br>135 | ◌<br>151 | ◌<br>167 | ◌<br>183 | ◌<br>199 | ◌<br>215 | ◌<br>231 | ◌<br>247 |
| 8   | 1000 | ┌<br>136 | ◌<br>152 | ◌<br>168 | ◌<br>184 | ◌<br>200 | ◌<br>216 | ◌<br>232 | ◌<br>248 |
| 9   | 1001 | └<br>137 | ◌<br>153 | ◌<br>169 | ◌<br>185 | ◌<br>201 | ◌<br>217 | ◌<br>233 | ◌<br>249 |
| A   | 1010 | ┌<br>138 | ◌<br>154 | ◌<br>170 | ◌<br>186 | ◌<br>202 | ◌<br>218 | ◌<br>234 | ◌<br>250 |
| B   | 1011 | ◼<br>139 | ◌<br>155 | ◌<br>171 | ◌<br>187 | ◌<br>203 | ◌<br>219 | ◌<br>235 | ◌<br>251 |
| C   | 1100 | ←<br>140 | ◌<br>156 | ◌<br>172 | ◌<br>188 | ◌<br>204 | ◌<br>220 | ◌<br>236 | ◌<br>252 |
| D   | 1101 | ↑<br>141 | ◌<br>157 | ◌<br>173 | ◌<br>189 | ◌<br>205 | ◌<br>221 | ◌<br>237 | ◌<br>253 |
| E   | 1110 | →<br>142 | ◌<br>158 | ◌<br>174 | ◌<br>190 | ◌<br>206 | ◌<br>222 | ◌<br>238 | ◌<br>254 |
| F   | 1111 | ↓<br>143 | ◌<br>159 | ◌<br>175 | ◌<br>191 | ◌<br>207 | ◌<br>223 | ◌<br>239 | ◌<br>255 |

**27. Page 36 - 855 (Cyrillic)**

|     | HEX  | 8        | 9        | A        | B        | C        | D        | E        | F        |
|-----|------|----------|----------|----------|----------|----------|----------|----------|----------|
| HEX | BIN  | 1000     | 1001     | 1010     | 1011     | 1100     | 1101     | 1110     | 1111     |
| 0   | 0000 | ђ<br>128 | љ<br>144 | а<br>160 | ▒<br>176 | Љ<br>192 | Л<br>208 | Я<br>224 | -<br>240 |
| 1   | 0001 | Ђ<br>129 | Љ<br>145 | А<br>161 | ▒<br>177 | Љ<br>193 | Л<br>209 | Р<br>225 | Ы<br>241 |
| 2   | 0010 | ѓ<br>130 | њ<br>146 | б<br>162 | ▒<br>178 | Т<br>194 | М<br>210 | Р<br>226 | Ы<br>242 |
| 3   | 0011 | Ђ<br>131 | Њ<br>147 | Б<br>163 | ▒<br>179 | Т<br>195 | М<br>211 | С<br>227 | З<br>243 |
| 4   | 0100 | ѐ<br>132 | ћ<br>148 | ц<br>164 | †<br>180 | —<br>196 | Н<br>212 | С<br>228 | З<br>244 |
| 5   | 0101 | Ё<br>133 | Ћ<br>149 | Ц<br>165 | х<br>181 | †<br>197 | Н<br>213 | Т<br>229 | Ш<br>245 |
| 6   | 0110 | є<br>134 | ќ<br>150 | д<br>166 | Х<br>182 | к<br>198 | о<br>214 | Т<br>230 | Ш<br>246 |
| 7   | 0111 | Є<br>135 | Ќ<br>151 | Д<br>167 | и<br>183 | К<br>199 | О<br>215 | У<br>231 | Э<br>247 |
| 8   | 1000 | ѕ<br>136 | ђ<br>152 | е<br>168 | И<br>184 | Љ<br>200 | п<br>216 | У<br>232 | Э<br>248 |
| 9   | 1001 | Ѕ<br>137 | Ђ<br>153 | Е<br>169 | <br>185  | Љ<br>201 | Ј<br>217 | Ж<br>233 | Щ<br>249 |
| A   | 1010 | і<br>138 | ц<br>154 | ф<br>170 | <br>186  | Љ<br>202 | Г<br>218 | Ж<br>234 | Щ<br>250 |
| B   | 1011 | І<br>139 | Ц<br>155 | Ф<br>171 | <br>187  | Љ<br>203 | ■<br>219 | В<br>235 | Ч<br>251 |
| C   | 1100 | ї<br>140 | ю<br>156 | г<br>172 | <br>188  | Љ<br>204 | ■<br>220 | В<br>236 | Ч<br>252 |
| D   | 1101 | İ<br>141 | Ю<br>157 | Г<br>173 | й<br>189 | =<br>205 | П<br>221 | Ь<br>237 | §<br>253 |
| E   | 1110 | ј<br>142 | ъ<br>158 | «<br>174 | Й<br>190 | <br>206  | я<br>222 | Ъ<br>238 | ■<br>254 |
| F   | 1111 | Ј<br>143 | Ъ<br>159 | »<br>175 | Г<br>191 | Ѡ<br>207 | ■<br>223 | №<br>239 | ■<br>255 |

**28. Page 37 - 857 (Turkish)**

|     | HEX  | 8        | 9        | A        | B        | C        | D        | E        | F        |
|-----|------|----------|----------|----------|----------|----------|----------|----------|----------|
| HEX | BIN  | 1000     | 1001     | 1010     | 1011     | 1100     | 1101     | 1110     | 1111     |
| 0   | 0000 | Ç<br>128 | É<br>144 | á<br>160 | ☐<br>176 | L<br>192 | o<br>208 | Ó<br>224 | -<br>240 |
| 1   | 0001 | ü<br>129 | æ<br>145 | í<br>161 | ☐<br>177 | ⊥<br>193 | a<br>209 | ß<br>225 | ±<br>241 |
| 2   | 0010 | é<br>130 | Æ<br>146 | ó<br>162 | ☐<br>178 | T<br>194 | Ê<br>210 | Ô<br>226 |          |
| 3   | 0011 | â<br>131 | ô<br>147 | ú<br>163 | <br>179  | †<br>195 | Ë<br>211 | Ò<br>227 | ¾<br>243 |
| 4   | 0100 | ä<br>132 | ö<br>148 | ñ<br>164 | †<br>180 | -<br>196 | È<br>212 | õ<br>228 | ¶<br>244 |
| 5   | 0101 | à<br>133 | ò<br>149 | Ñ<br>165 | Á<br>181 | †<br>197 |          | Õ<br>229 | §<br>245 |
| 6   | 0110 | å<br>134 | û<br>150 | Ğ<br>166 | Â<br>182 | ã<br>198 | Í<br>214 | μ<br>230 | ÷<br>246 |
| 7   | 0111 | ç<br>135 | ù<br>151 | ğ<br>167 | À<br>183 | Ã<br>199 | Î<br>215 |          | ,<br>247 |
| 8   | 1000 | ê<br>136 | ï<br>152 | ı<br>168 | ©<br>184 | ℒ<br>200 | Ï<br>216 | ×<br>232 | °<br>248 |
| 9   | 1001 | ë<br>137 | Ö<br>153 | ®<br>169 | ¶<br>185 | ƒ<br>201 | Ɔ<br>217 | Ú<br>233 | ¨<br>249 |
| A   | 1010 | è<br>138 | Ü<br>154 | ¬<br>170 | ¶<br>186 | ⊥<br>202 | ƒ<br>218 | Û<br>234 | ·<br>250 |
| B   | 1011 | ï<br>139 | ø<br>155 | ½<br>171 | ¶<br>187 | π<br>203 | ■<br>219 | Ü<br>235 | ¹<br>251 |
| C   | 1100 | î<br>140 | £<br>156 | ¼<br>172 | ¶<br>188 | ¶<br>204 | ■<br>220 | ı<br>236 | ³<br>252 |
| D   | 1101 | ı<br>141 | Ø<br>157 | ı<br>173 | é<br>189 | =<br>205 | ı<br>221 | ÿ<br>237 | ²<br>253 |
| E   | 1110 | Ä<br>142 | Ş<br>158 | «<br>174 | ¥<br>190 | ¶<br>206 | İ<br>222 | -<br>238 | ■<br>254 |
| F   | 1111 | Å<br>143 | ş<br>159 | »<br>175 | ₯<br>191 | ○<br>207 | ■<br>223 | '<br>239 |          |

**29. Page 38 - 928 (Greek)**

|     | HEX  | 8    | 9    | A    | B    | C    | D    | E    | F    |
|-----|------|------|------|------|------|------|------|------|------|
| HEX | BIN  | 1000 | 1001 | 1010 | 1011 | 1100 | 1101 | 1110 | 1111 |
| 0   | 0000 | 128  | 144  | 160  | 176  | 192  | 208  | 224  | 240  |
| 1   | 0001 | 129  | 145  | 161  | 177  | 193  | 209  | 225  | 241  |
| 2   | 0010 | 130  | 146  | 162  | 178  | 194  | 210  | 226  | 242  |
| 3   | 0011 | 131  | 147  | 163  | 179  | 195  | 211  | 227  | 243  |
| 4   | 0100 | 132  | 148  | 164  | 180  | 196  | 212  | 228  | 244  |
| 5   | 0101 | 133  | 149  | 165  | 181  | 197  | 213  | 229  | 245  |
| 6   | 0110 | 134  | 150  | 166  | 182  | 198  | 214  | 230  | 246  |
| 7   | 0111 | 135  | 151  | 167  | 183  | 199  | 215  | 231  | 247  |
| 8   | 1000 | 136  | 152  | 168  | 184  | 200  | 216  | 232  | 248  |
| 9   | 1001 | 137  | 153  | 169  | 185  | 201  | 217  | 233  | 249  |
| A   | 1010 | 138  | 154  | 170  | 186  | 202  | 218  | 234  | 250  |
| B   | 1011 | 139  | 155  | 171  | 187  | 203  | 219  | 235  | 251  |
| C   | 1100 | 140  | 156  | 172  | 188  | 204  | 220  | 236  | 252  |
| D   | 1101 | 141  | 157  | 173  | 189  | 205  | 221  | 237  | 253  |
| E   | 1110 | 142  | 158  | 174  | 190  | 206  | 222  | 238  | 254  |
| F   | 1111 | 143  | 159  | 175  | 191  | 207  | 223  | 239  | 255  |

**30. Page 39 - Thai 16**

|     | HEX  | 8         | 9        | A        | B        | C        | D        | E        | F        |
|-----|------|-----------|----------|----------|----------|----------|----------|----------|----------|
| HEX | BIN  | 1000      | 1001     | 1010     | 1011     | 1100     | 1101     | 1110     | 1111     |
| 0   | 0000 | ┌<br>128  | ໂ<br>144 | <br>160  | ໌<br>176 | ภ<br>192 | ะ<br>208 | เ<br>224 | ๐<br>240 |
| 1   | 0001 | └<br>129  | ใ<br>145 | ก<br>161 | ท<br>177 | ม<br>193 | ๕<br>209 | แ<br>225 | ๑<br>241 |
| 2   | 0010 | └┐<br>130 | ๕<br>146 | ข<br>162 | ฒ<br>178 | ย<br>194 | า<br>210 | ๙<br>226 | ๒<br>242 |
| 3   | 0011 | └┐<br>131 | ๕<br>147 | ข<br>163 | ณ<br>179 | ร<br>195 | ำ<br>211 | ๑<br>227 | ๓<br>243 |
| 4   | 0100 | ┌<br>132  | ๕<br>148 | ค<br>164 | ด<br>180 | ฤ<br>196 | ๑<br>212 | ๓<br>228 | ๔<br>244 |
| 5   | 0101 | ┌<br>133  | ๕<br>149 | ค<br>165 | ด<br>181 | ล<br>197 | ๑<br>213 | า<br>229 | ๕<br>245 |
| 6   | 0110 | └┐<br>134 | ๕<br>150 | ฆ<br>166 | ถ<br>182 | ภ<br>198 | ๑<br>214 | า<br>230 | ๖<br>246 |
| 7   | 0111 | └┐<br>135 | ๕<br>151 | ง<br>167 | ท<br>183 | ว<br>199 | ๑<br>215 | ๕<br>231 | ๗<br>247 |
| 8   | 1000 | └┐<br>136 | ๕<br>152 | จ<br>168 | ช<br>184 | ศ<br>200 | ๑<br>216 | ๑<br>232 | ๘<br>248 |
| 9   | 1001 | └┐<br>137 | ๕<br>153 | ฉ<br>169 | น<br>185 | ษ<br>201 | ๑<br>217 | ๑<br>233 | ๙<br>249 |
| A   | 1010 | └┐<br>138 | ๕<br>154 | ช<br>170 | บ<br>186 | ส<br>202 | ๑<br>218 | ๑<br>234 | ๐<br>250 |
| B   | 1011 | └┐<br>139 | ๕<br>155 | ช<br>171 | ป<br>187 | ห<br>203 | ๑<br>219 | ๑<br>235 | ๑<br>251 |
| C   | 1100 | ←<br>140  | ๕<br>156 | ฉ<br>172 | ผ<br>188 | ฬ<br>204 | ๑<br>220 | ๑<br>236 | ๑<br>252 |
| D   | 1101 | ↑<br>141  | ๕<br>157 | ญ<br>173 | ฝ<br>189 | อ<br>205 | ๑<br>221 | ๑<br>237 | ๑<br>253 |
| E   | 1110 | →<br>142  | ๕<br>158 | ฎ<br>174 | พ<br>190 | ฮ<br>206 | ๑<br>222 | ๑<br>238 | ๑<br>254 |
| F   | 1111 | ↓<br>143  | ๕<br>159 | ฏ<br>175 | ฟ<br>191 | ๗<br>207 | ๑<br>223 | ๑<br>239 | ๑<br>255 |

**31. Page 40 - 1256 (Arabic)**

| HEX | BIN  | 8          | 9        | A        | B        | C        | D        | E        | F        |
|-----|------|------------|----------|----------|----------|----------|----------|----------|----------|
| HEX | BIN  | 1000       | 1001     | 1010     | 1011     | 1100     | 1101     | 1110     | 1111     |
| 0   | 0000 | €<br>128   | گ<br>144 | °<br>160 | °<br>176 | □<br>192 | ذ<br>208 | à<br>224 | °<br>240 |
| 1   | 0001 | پ<br>129   | ‘<br>145 | ،<br>161 | ±<br>177 | ء<br>193 | ر<br>209 | ل<br>225 | °<br>241 |
| 2   | 0010 | ،<br>130   | ’<br>146 | ¢<br>162 | ²<br>178 | آ<br>194 | ز<br>210 | â<br>226 | °<br>242 |
| 3   | 0011 | f<br>131   | “<br>147 | £<br>163 | ³<br>179 | أ<br>195 | س<br>211 | م<br>227 | °<br>243 |
| 4   | 0100 | ”<br>132   | ”<br>148 | ¤<br>164 | ´<br>180 | ؤ<br>196 | ش<br>212 | ن<br>228 | ô<br>244 |
| 5   | 0101 | ...<br>133 | •<br>149 | ¥<br>165 | µ<br>181 | !<br>197 | ص<br>213 | ه<br>229 | °<br>245 |
| 6   | 0110 | †<br>134   | —<br>150 | <br>166  | ¶<br>182 | ئ<br>198 | ض<br>214 | و<br>230 | °<br>246 |
| 7   | 0111 | ‡<br>135   | —<br>151 | §<br>167 | ·<br>183 | ا<br>199 | ×<br>215 | ç<br>231 | ÷<br>247 |
| 8   | 1000 | ^<br>136   | ك<br>152 | ¨<br>168 | د<br>184 | ب<br>200 | ط<br>216 | è<br>232 | °<br>248 |
| 9   | 1001 | ‰<br>137   | ™<br>153 | ©<br>169 | ¹<br>185 | ة<br>201 | ظ<br>217 | é<br>233 | ù<br>249 |
| A   | 1010 | □<br>138   | □<br>154 | □<br>170 | ؛<br>186 | ت<br>202 | ع<br>218 | ê<br>234 | °<br>250 |
| B   | 1011 | <<br>139   | ><br>155 | «<br>171 | »<br>187 | ث<br>203 | غ<br>219 | ë<br>235 | û<br>251 |
| C   | 1100 | œ<br>140   | œ<br>156 | ¬<br>172 | ¼<br>188 | ج<br>204 | -<br>220 | ى<br>236 | ü<br>252 |
| D   | 1101 | چ<br>141   | °<br>157 | -<br>173 | ½<br>189 | ح<br>205 | ف<br>221 | ي<br>237 | °<br>253 |
| E   | 1110 | ژ<br>142   | °<br>158 | ®<br>174 | ¾<br>190 | خ<br>206 | ق<br>222 | î<br>238 | °<br>254 |
| F   | 1111 | □<br>143   | □<br>159 | —<br>175 | ؟<br>191 | د<br>207 | ك<br>223 | ï<br>239 | □<br>255 |



32. Page 41 - 1258 (Vietnam)

|     | HEX  | 8        | 9        | A        | B        | C        | D        | E        | F        |
|-----|------|----------|----------|----------|----------|----------|----------|----------|----------|
| HEX | BIN  | 1000     | 1001     | 1010     | 1011     | 1100     | 1101     | 1110     | 1111     |
| 0   | 0000 | €<br>128 |          |          | °<br>176 | À<br>192 | Ð<br>208 | à<br>224 | đ<br>240 |
| 1   | 0001 |          | ‘<br>145 | ì<br>161 | ±<br>177 | Á<br>193 | Ñ<br>209 | á<br>225 | ñ<br>241 |
| 2   | 0010 | ’<br>130 | ’<br>146 | ¢<br>162 | 2<br>178 | Â<br>194 | ò<br>210 | â<br>226 | ô<br>242 |
| 3   | 0011 | f<br>131 | “<br>147 | £<br>163 | 3<br>179 | Ã<br>195 | Ó<br>211 | ã<br>227 | ó<br>243 |
| 4   | 0100 | ”<br>132 | ”<br>148 | ¤<br>164 | ´<br>180 | Ä<br>196 | Ô<br>212 | ä<br>228 | ö<br>244 |
| 5   | 0101 | …<br>133 | •<br>149 | ¥<br>165 | µ<br>181 | Å<br>197 | Õ<br>213 | å<br>229 | õ<br>245 |
| 6   | 0110 | †<br>134 | -<br>150 | ¦<br>166 | ¶<br>182 | Æ<br>198 | Ö<br>214 | æ<br>230 | ö<br>246 |
| 7   | 0111 | ‡<br>135 | –<br>151 | §<br>167 | ·<br>183 | Ç<br>199 | ×<br>215 | ç<br>231 | +<br>247 |
| 8   | 1000 | ^<br>136 | ~<br>152 | ¨<br>168 | ˙<br>184 | È<br>200 | Ø<br>216 | è<br>232 | ø<br>248 |
| 9   | 1001 | ‰<br>137 | ™<br>153 | ©<br>169 | 1<br>185 | É<br>201 | Ù<br>217 | é<br>233 | ù<br>249 |
| A   | 1010 |          |          | à<br>170 | ó<br>186 | Ê<br>202 | Ú<br>218 | ê<br>234 | ú<br>250 |
| B   | 1011 | (<br>139 | )<br>155 | «<br>171 | »<br>187 | Ë<br>203 | Û<br>219 | ë<br>235 | û<br>251 |
| C   | 1100 | œ<br>140 | œ<br>156 | ¬<br>172 | ¼<br>188 | Ì<br>204 | Ü<br>220 | ì<br>236 | ü<br>252 |
| D   | 1101 |          |          | -<br>173 | ½<br>189 | Í<br>205 | Ý<br>221 | í<br>237 | ý<br>253 |
| E   | 1110 |          |          | ®<br>174 | ¾<br>190 | Î<br>206 | ÿ<br>222 | î<br>238 | ÿ<br>254 |
| F   | 1111 |          | ÿ<br>159 | -<br>175 | ¿<br>191 | Ï<br>207 | ß<br>223 | ï<br>239 | ÿ<br>255 |

**33. Page 42 - Khmer (Cambodia)**

|     | HEX  | 8         | 9         | A          | B                | C         | D         | E        | F        |
|-----|------|-----------|-----------|------------|------------------|-----------|-----------|----------|----------|
| HEX | BIN  | 1000      | 1001      | 1010       | 1011             | 1100      | 1101      | 1110     | 1111     |
| 0   | 0000 | កំ<br>128 | ថៃ<br>144 | ហា<br>160  | ព្រ<br>176       | រៀ<br>192 | ៉<br>208  | ័<br>224 | °<br>240 |
| 1   | 0001 | ខ<br>129  | ទ<br>145  | ឡ<br>161   | ខ្ល<br>177       | ៃ<br>193  | ំ<br>209  | ៑<br>225 | ^<br>241 |
| 2   | 0010 | គី<br>130 | ធ<br>146  | អ<br>162   | ច<br>178         | ៃ<br>194  | ្ក<br>210 | ២<br>226 | ı<br>242 |
| 3   | 0011 | យ<br>131  | ឆ<br>147  | អ<br>163   | ខ្ល<br>179       | ៃ<br>195  | ំ<br>211  | ៣<br>227 | ˆ<br>243 |
| 4   | 0100 | ង<br>132  | ប<br>148  | អា<br>164  | KIV<br>AG<br>180 | ៃ<br>196  | ្ក<br>212 | ៤<br>228 | v<br>244 |
| 5   | 0101 | ច<br>133  | ធ<br>149  | ត<br>165   | KIV<br>AA<br>181 | ៃ<br>197  | ្ក<br>213 | ៥<br>229 | ʒ<br>245 |
| 6   | 0110 | អ<br>134  | ព<br>150  | រៀ<br>166  | ្ក<br>182        | ំ<br>198  | ្ក<br>214 | ៦<br>230 | \<br>246 |
| 7   | 0111 | ជ<br>135  | ភ<br>151  | ខ<br>167   | ំ<br>183         | ្ក<br>199 | ្ក<br>215 | ៧<br>231 | ˆ<br>247 |
| 8   | 1000 | ឈ<br>136  | ម<br>152  | ខ្ល<br>168 | ំ<br>184         | ្ក<br>200 | ្ក<br>216 | ៨<br>232 | /<br>248 |
| 9   | 1001 | ញ<br>137  | យ<br>153  | ឡ<br>169   | ំ<br>185         | ្ក<br>201 | ្ក<br>217 | ៩<br>233 | ˆ<br>249 |
| A   | 1010 | ដ<br>138  | រ<br>154  | ខ្ល<br>170 | ំ<br>186         | ្ក<br>202 | ្ក<br>218 | 234      | 250      |
| B   | 1011 | ថ<br>139  | ល<br>155  | ប្រ<br>171 | ំ<br>187         | ្ក<br>203 | ្ក<br>219 | 235      | 251      |
| C   | 1100 | ខ<br>140  | រ<br>156  | ប្រ<br>172 | ំ<br>188         | ្ក<br>204 | ្ក<br>220 | 236      | 252      |
| D   | 1101 | ផ<br>141  | ដ<br>157  | ព្រ<br>173 | ំ<br>189         | ្ក<br>205 | ្ក<br>221 | 237      | 253      |
| E   | 1110 | ណ<br>142  | ថ<br>158  | ព្រ<br>174 | ំ<br>190         | ្ក<br>206 | 222       | 238      | 254      |
| F   | 1111 | ត<br>143  | ស<br>159  | ង<br>175   | ្ក<br>191        | ្ក<br>207 | 223       | 239      | 255      |

**34. Page 47 - 1250 (Czech)**

|     | HEX  | 8        | 9        | A           | B        | C        | D        | E        | F        |
|-----|------|----------|----------|-------------|----------|----------|----------|----------|----------|
| HEX | BIN  | 1000     | 1001     | 1010        | 1011     | 1100     | 1101     | 1110     | 1111     |
| 0   | 0000 | €<br>128 |          | NBSP<br>160 | °<br>176 | Ř<br>192 | Đ<br>208 | ř<br>224 | ď<br>240 |
| 1   | 0001 |          | ‘<br>145 | ˇ<br>161    | ±<br>177 | Á<br>193 | Ň<br>209 | á<br>225 | ň<br>241 |
| 2   | 0010 | ,<br>130 | ,<br>146 | ˘<br>162    | ˘<br>178 | Ā<br>194 | Ň<br>210 | â<br>226 | ň<br>242 |
| 3   | 0011 | f<br>131 | “<br>147 | £<br>163    | †<br>179 | Ā<br>195 | Ó<br>211 | ă<br>227 | ó<br>243 |
| 4   | 0100 | ”<br>132 | ”<br>148 | α<br>164    | ˘<br>180 | Ă<br>196 | Ô<br>212 | ä<br>228 | ô<br>244 |
| 5   | 0101 | …<br>133 | •<br>149 | Α<br>165    | μ<br>181 | Ĺ<br>197 | Õ<br>213 | í<br>229 | õ<br>245 |
| 6   | 0110 | †<br>134 | —<br>150 | ı<br>166    | ¶<br>182 | Ć<br>198 | Ö<br>214 | ć<br>230 | ö<br>246 |
| 7   | 0111 | ‡<br>135 | —<br>151 | §<br>167    | ·<br>183 | Ç<br>199 | ×<br>215 | ç<br>231 | ÷<br>247 |
| 8   | 1000 | ^<br>136 | ~<br>152 | ¨<br>168    | ˘<br>184 | Č<br>200 | Ř<br>216 | č<br>232 | ř<br>248 |
| 9   | 1001 | ‰<br>137 | ™<br>153 | ©<br>169    | ą<br>185 | É<br>201 | Û<br>217 | é<br>233 | ű<br>249 |
| A   | 1010 | Š<br>138 | š<br>154 | Ş<br>170    | ş<br>186 | Ę<br>202 | Ú<br>218 | ę<br>234 | ú<br>250 |
| B   | 1011 | <<br>139 | ><br>155 | «<br>171    | »<br>187 | Ě<br>203 | Ů<br>219 | ě<br>235 | ů<br>251 |
| C   | 1100 | Ś<br>140 | ś<br>156 | ƒ<br>172    | Ĺ<br>188 | Ě<br>204 | Ü<br>220 | ś<br>236 | ü<br>252 |
| D   | 1101 | Ť<br>141 | ť<br>157 | -<br>173    | "<br>189 | Í<br>205 | Ý<br>221 | í<br>237 | ý<br>253 |
| E   | 1110 | Ž<br>142 | ž<br>158 | ®<br>174    | ı<br>190 | Î<br>206 | Ț<br>222 | î<br>238 | ț<br>254 |
| F   | 1111 | Ž<br>143 | ž<br>159 | Ž<br>175    | ž<br>191 | Ǿ<br>207 | ß<br>223 | đ<br>239 | ·<br>255 |

**35. International character code table**

|    | Country    | ASCII code (hexadecimal number) |    |    |    |    |    |    |    |    |    |    |    |
|----|------------|---------------------------------|----|----|----|----|----|----|----|----|----|----|----|
|    |            | 23                              | 24 | 40 | 5B | 5C | 5D | 5E | 60 | 7B | 7C | 7D | 7E |
| 0  | U.S.A.     | #                               | \$ | @  | [  | \  | ]  | ^  | '  | {  |    | }  | ~  |
| 1  | France     | #                               | \$ | à  | °  | ç  | §  | ^  | '  | é  | ù  | è  | ¨  |
| 2  | Germany    | #                               | \$ | §  | Ä  | Ö  | Ü  | ^  | '  | ä  | ö  | ü  | β  |
| 3  | U.K.       | £                               | \$ | @  | [  | \  | ]  | ^  | '  | {  |    | }  | ~  |
| 4  | Denmark I  | #                               | \$ | @  | Æ  | Ø  | Å  | ^  | '  | æ  | ø  | å  | ~  |
| 5  | Sweden     | #                               | ¤  | É  | Ä  | Ö  | Å  | Ü  | é  | ä  | ö  | å  | ü  |
| 6  | Italy      | #                               | \$ | @  | °  | \  | é  | ^  | ù  | à  | ò  | è  | ì  |
| 7  | Spain      | Pt                              | \$ | @  | ı  | Ñ  | ¿  | ^  | '  | ¨  | ñ  | }  | ~  |
| 8  | Japan      | #                               | \$ | @  | [  | ¥  | ]  | ^  | '  | {  |    | }  | ~  |
| 9  | Norway     | #                               | ¤  | É  | Æ  | Ø  | Å  | Ü  | é  | æ  | ø  | å  | ü  |
| 10 | Denmark II | #                               | \$ | É  | Æ  | Ø  | Å  | Ü  | é  | æ  | ø  | å  | ü  |