

## KEYCODE TABLE

<b>NULL</b> \$00	<b>A</b> \$01	<b>B</b> \$02	<b>C</b> \$03	<b>D</b> \$04	<b>E</b> \$05	<b>F</b> \$06	<b>G</b> \$07	<b>H</b> \$08	<b>I</b> \$09	<b>J</b> \$0A	<b>K</b> \$0B	<b>L</b> \$0C	<b>M</b> \$0D	<b>N</b> \$0E	<b>O</b> \$0F
<b>P</b> \$10	<b>Q</b> \$11	<b>R</b> \$12	<b>S</b> \$13	<b>T</b> \$14	<b>U</b> \$15	<b>V</b> \$16	<b>W</b> \$17	<b>X</b> \$18	<b>Y</b> \$19	<b>Z</b> \$1A	<b>~</b> \$1B	<b>-_</b> \$1C	<b>=+</b> \$1D	<b>[{</b> \$1E	<b>]} </b> \$1F
<b>0 )</b> \$20	<b>1 !</b> \$21	<b>2 @</b> \$22	<b>3 #</b> \$23	<b>4 \$</b> \$24	<b>5 %</b> \$25	<b>6 ^</b> \$26	<b>7 &amp;</b> \$27	<b>8 *</b> \$28	<b>9 (</b> \$29	<b>\  </b> \$2A	<b>; :</b> \$2B	<b>"</b> \$2C	<b>, &lt;</b> \$2D	<b>. &gt;</b> \$2E	<b>/ ?</b> \$2F
<b>ESC</b> \$30	<b>F1</b> \$31	<b>F2</b> \$32	<b>F3</b> \$33	<b>F4</b> \$34	<b>F5</b> \$35	<b>F6</b> \$36	<b>F7</b> \$37	<b>F8</b> \$38	<b>F9</b> \$39	<b>F10</b> \$3A	<b>F11</b> \$3B	<b>F12</b> \$3C	<b>MS (L)</b> \$3D	<b>MS (R)</b> \$3E	<b>MS APP</b> \$3F
<b>npad 0</b> <b>INSERT</b> \$40	<b>npad 1</b> <b>END</b> \$41	<b>npad 2</b> <b>DOWN</b> \$42	<b>npad 3</b> <b>PAGEDN</b> \$43	<b>npad 4</b> <b>LEFT</b> \$44	<b>npad 5</b> \$45	<b>npad 6</b> <b>RIGHT</b> \$46	<b>npad 7</b> <b>HOME</b> \$47	<b>npad 8</b> <b>UP</b> \$48	<b>npad 9</b> <b>PAGEUP</b> \$49	<b>npad .</b> <b>DELETE</b> \$4A	<b>npad *</b> \$4B	<b>npad -</b> \$4C	<b>npad +</b> \$4D		

## NON-SHIFTED ASCII (8 BIT EXTENDED)

<b>a</b>	<b>b</b>	<b>c</b>	<b>d</b>	<b>e</b>	<b>f</b>	<b>g</b>	<b>h</b>	<b>i</b>	<b>j</b>	<b>k</b>	<b>l</b>	<b>m</b>	<b>n</b>	<b>o</b>		
\$61	\$62	\$63	\$64	\$65	\$66	\$67	\$68	\$69	\$6A	\$6B	\$6C	\$6D	\$6E	\$6F		
<b>p</b>	<b>q</b>	<b>r</b>	<b>s</b>	<b>t</b>	<b>u</b>	<b>v</b>	<b>w</b>	<b>x</b>	<b>y</b>	<b>z</b>						ALPHA
\$70	\$71	\$72	\$73	\$74	\$75	\$76	\$77	\$78	\$79	\$7A						
<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>							NUMBERS
\$30	\$31	\$32	\$33	\$34	\$35	\$36	\$37	\$38	\$39							
<b>ESC</b>	<b>'</b>	<b>,</b>	<b>-</b>	<b>.</b>	<b>/</b>	<b>;</b>	<b>=</b>	<b>[</b>	<b>\</b>	<b>]</b>	<b>`</b>					SYMBOLS
\$1B	\$27	\$2C	\$2D	\$2E	\$2F	\$3B	\$3D	\$5B	\$5C	\$5D	\$60					
<b>F1</b>	<b>F2</b>	<b>F3</b>	<b>F4</b>	<b>F5</b>	<b>F6</b>	<b>F7</b>	<b>F8</b>	<b>F9</b>	<b>F10</b>	<b>F11</b>	<b>F12</b>	<b>MS (L)</b>	<b>MS (R)</b>	<b>MS APP</b>		
\$81	\$82	\$83	\$84	\$85	\$86	\$87	\$88	\$89	\$8A	\$8B	\$8C	\$8D	\$8E	\$8F		
<b>INSERT</b>	<b>END</b>	<b>DOWN</b>	<b>PAGEDN</b>	<b>LEFT</b>	<b>RIGHT</b>	<b>HOME</b>	<b>UP</b>	<b>PAGEUP</b>	<b>DELETE</b>							NAVIGATION
\$90	\$91	\$92	\$93	\$94	\$96	\$97	\$98	\$99	\$7F							

## SHIFTED ASCII (8 BIT EXTENDED)

<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>F</b>	<b>G</b>	<b>H</b>	<b>I</b>	<b>J</b>	<b>K</b>	<b>L</b>	<b>M</b>	<b>N</b>	<b>O</b>
\$41	\$42	\$43	\$44	\$45	\$46	\$47	\$48	\$49	\$4A	\$4B	\$4C	\$4D	\$4E	\$4F
<b>P</b>	<b>Q</b>	<b>R</b>	<b>S</b>	<b>T</b>	<b>U</b>	<b>V</b>	<b>W</b>	<b>X</b>	<b>Y</b>	<b>Z</b>				
\$50	\$51	\$52	\$53	\$54	\$55	\$56	\$57	\$58	\$59	\$5A	ALPHA			
<b>)</b>	<b>!</b>	<b>@</b>	<b>#</b>	<b>\$</b>	<b>%</b>	<b>^</b>	<b>&amp;</b>	<b>*</b>	<b>(</b>					
\$29	\$21	\$40	\$23	\$24	\$25	\$5E	\$26	\$2A	\$28	SYMBOLS (NUMBER KEYS)				
<b>ESC</b>	<b>"</b>	<b>&lt;</b>	<b>_</b>	<b>&gt;</b>	<b>?</b>	<b>:</b>	<b>+</b>	<b>{</b>	<b> </b>	<b>}</b>	<b>~</b>			
\$A0	\$22	\$3C	\$5F	\$3E	\$3F	\$3A	\$2B	\$7B	\$7C	\$7D	\$7E	SYMBOLS		
<b>F1</b>	<b>F2</b>	<b>F3</b>	<b>F4</b>	<b>F5</b>	<b>F6</b>	<b>F7</b>	<b>F8</b>	<b>F9</b>	<b>F10</b>	<b>F11</b>	<b>F12</b>	<b>MS (L)</b>	<b>MS (R)</b>	<b>MS APP</b>
\$A1	\$A2	\$A3	\$A4	\$A5	\$A6	\$A7	\$A8	\$A9	\$AA	\$AB	\$AC	\$AD	\$AE	\$AF
<b>INSERT</b>	<b>END</b>	<b>DOWN</b>	<b>PAGEDN</b>	<b>LEFT</b>	<b>RIGHT</b>	<b>HOME</b>	<b>UP</b>	<b>PAGEUP</b>	<b>DELETE</b>					
\$B0	\$B1	\$B2	\$B3	\$B4	\$B6	\$B7	\$B8	\$B9	\$BF	NAVIGATION				

## CTRL ASCII (8 BIT EXTENDED)

THE ASCII KEY EXTENDED

<b>a</b>	<b>b</b>	<b>c</b>	<b>d</b>	<b>e</b>	<b>f</b>	<b>g</b>	<b>h</b>	<b>i</b>	<b>j</b>	<b>k</b>	<b>l</b>	<b>m</b>	<b>n</b>	<b>o</b>
\$01	\$02	\$03	\$04	\$05	\$06	\$07	\$08	\$09	\$0A	\$0B	\$0C	\$0D	\$0E	\$0F
<b>p</b>	<b>q</b>	<b>r</b>	<b>s</b>	<b>t</b>	<b>u</b>	<b>v</b>	<b>w</b>	<b>x</b>	<b>y</b>	<b>z</b>				
\$10	\$11	\$12	\$13	\$14	\$15	\$16	\$17	\$18	\$19	\$1A	ALPHA			
<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>					
\$E0	\$E1	\$E2	\$E3	\$E4	\$E5	\$E6	\$E7	\$E8	\$E9	NUMBERS				
<b>ESC</b>	<b>'</b>	<b>,</b>	<b>-</b>	<b>.</b>	<b>/</b>	<b>;</b>	<b>=</b>	<b>[</b>	<b>\</b>	<b>]</b>	<b>`</b>			
\$C0	\$EC	\$ED	\$1F	\$EE	\$1E	\$EB	\$EA	\$1B	\$1C	\$1D	\$00	SYMBOLS		
<b>F1</b>	<b>F2</b>	<b>F3</b>	<b>F4</b>	<b>F5</b>	<b>F6</b>	<b>F7</b>	<b>F8</b>	<b>F9</b>	<b>F10</b>	<b>F11</b>	<b>F12</b>	<b>MS (L)</b>	<b>MS (R)</b>	<b>MS APP</b>
\$C1	\$C2	\$C3	\$C4	\$C5	\$C6	\$C7	\$C8	\$C9	\$CA	\$CB	\$CC	\$CD	\$CE	\$CF
<b>INSERT</b>	<b>END</b>	<b>DOWN</b>	<b>PAGEDN</b>	<b>LEFT</b>	<b>RIGHT</b>	<b>HOME</b>	<b>UP</b>	<b>PAGEUP</b>	<b>DELETE</b>					
\$D0	\$D1	\$D2	\$D3	\$D4	\$D6	\$D7	\$D8	\$D9	\$DF	NAVIGATION				

<b>NOTE:</b> The following keys have only one ascii code assignment irrelevant of the state of the Shift or Ctrl keys.	<b>BackSpc</b> \$08	<b>Tab</b> \$09	<b>Enter</b> \$0D	<b>PrntScrn</b> <b>SysReq</b> \$80	<b>Pause</b> <b>Break</b> \$EF
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