

VIDEO OVERLAY CE-4000TD

PC Keyboard Layout (UK)



PC Keyboard Commands

Standard characters, digits and punctuation appear as per PC Keyboard diagram above, other key functions are as follows:

Normal Mode

CRTL + F1	Enter “Text Edit Mode”.
CTRL + F2	(Reserved).
CTRL + F3	Save screen text to current page.
CTRL + F4	Load current page to screen text.
CTRL + F5	Enter “Time & Date Set Mode”.
CTRL + F6	Change Time & Date position / layout.
CTRL + F7	Font bank change.
CTRL + F8	OSD on/off toggle.
CTRL + F9	Video format toggle (PAL / NTSC).
CTRL + F10	Display demo screen – all character locations.
CTRL + F11	Display demo screen – font set with and without background.
CTRL + F12	Toggle text colour (black / white).
CTRL + Arrow Keys	OSD horizontal screen adjust: direction of key = direction of screen movement
CTRL + Page Up	Scroll screen text page up by one page.
CTRL + Page Down	Scroll screen text page down by one page.
CTRL + Various Keys	Page jump; various keys are 0,1,2,3,4,5,6,7,8,9,Q,W,E,R,T and Y.
CTRL + TAB	Change input keyboard layout.
ALT + Up Arrow Key	Increment black level.
ALT + Down Arrow Key	Decrement black level.
ALT + Right Arrow Key	Increment white level.
ALT + Left Arrow Key	Decrement white level.



Text Edit Mode

ESC Exit text edit mode.

The user will be prompted with the message 'SAVE TEXT CHANGES? Y: <ENT> N: <ESC>' when they exit text edit mode if there have been changes made to the on screen text. The user must then pass the <ENTER> key to save the new screen text or the <ESC> key to exit without saving.

F1 (Reserved).
F2 Clear screen text.
F3 Save screen text.
F4 Load screen text.
F5 (Reserved).
F6 (Reserved).
F7 (Reserved).
F8 (Reserved).
F9 (Reserved).
F10 (Reserved).
F11 (Reserved).
F12 (Reserved).

CapLock Toggle caps.

Alt Toggle text background ie black on/off.

Shift As normal.

Backspace As normal.

↵ Key Special characters access key.

Press and hold this key then press either A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z, a, b, c, d, e, f or g to access special characters, Upper case letters will need CAPS LOCK enabled or SHIFT held.

Arrow Keys Cursor movement.

Home Home (move cursor to first character location).

End End (move cursor to last character location).

Time and Date Mode

Esc Exit 'time & date set mode' without saving.

Enter Save current time & date values, and exit 'time and date set mode'.

Up Arrow Key Increment current value at cursor.

Down Arrow Key Decrement current value at cursor.

Left Arrow Key Move flashing cursor left.

Right Arrow Key Move flashing cursor right.



Pages and Page Scrolling using PC Keyboard Control

The VCOM2 has enough memory space to store 16 full screen displays of text. Each full screen of text that is stored is known as a 'page' and the 16 pages of screen text can be used to save the user's screen text layouts. These pages can be saved and loaded at any time. The pages can be scrolled down (1,2,3... through to 16, then 1 again) and up (16,15,14...through to 1, then 16 again).

CTRL + Page Down – Press these keys to scroll the page down.

CTRL + Page Up - Press these keys to scroll the page up.

The pages can also directly be loaded directly by pressing the 'CTRL' key with either of the number keys or one of the Q, W, E, R, T, or Y Keys. The module must be in normal mode to load pages directly.

CTRL + 1	-	Load page 1
CTRL + 2	-	Load page 2
CTRL + 3	-	Load page 3
CTRL + 4	-	Load page 4
CTRL + 5	-	Load page 5
CTRL + 6	-	Load page 6
CTRL + 7	-	Load page 7
CTRL + 8	-	Load page 8
CTRL + 9	-	Load page 9
CTRL + 0	-	Load page 10
CTRL + Q	-	Load page 11
CTRL + W	-	Load page 12
CTRL + E	-	Load page 13
CTRL + R	-	Load page 14
CTRL + T	-	Load page 15.

Each time a new page is loaded or scrolled, the new page number will be displayed for approximately 0.5 seconds. The page number will be displayed in the centre of the screen.