

Fairlight CMI Series III alpha-keyboard codes

keyboard code list

 key code (symbol/comment)

F1	0x81	row 1
F2	0x82	
F3	0x83	
F4	0x84	
F5	0x85	
F6	0x86	
F7	0x87	
F8	0x88	
F9	0x89	
F10	0x8a	
F11	0x8b	
F12	0x8c	
F13	0x8d	
F14	0x8e	
F15	0x8f	
—	0x5f	row 2
1	0x31	
2	0x32	
3	0x33	
4	0x34	
5	0x35	
6	0x36	
7	0x37	
8	0x38	
9	0x39	
0	0x30	
-	0x2d	
LEFT	0x1f	
HOME	0x18	
RIGHT	0x1e	
ESC	0x1b	row 3
TAB	0x09	\t
q	0x71	q
w	0x77	w
e	0x65	e
r	0x72	r
t	0x74	t
y	0x79	y
u	0x75	u
i	0x69	i
o	0x6f	o
p	0x70	p
@	0x40	@
UP	0x1c	
DOWN	0x1d	
CLEAR	0x0c	\f
a	0x61	row 4
s	0x76	s
d	0x62	d
f	0x66	f

g	0x67	g
h	0x68	h
j	0x6a	j
k	0x6b	k
l	0x6c	l
;	0x3b	;
:	0x3a	:
^	0x5e	^
RETURN	0x0d	\r
\	0x5c	\
z	0x7a	z
x	0x78	x
c	0x63	c
v	0x76	v
b	0x62	b
n	0x6e	n
m	0x6d	m
,	0x2c	,
.	0x2e	.
/	0x2f	/
DEL	0x7f	
[0x5b	[
]	0x5d]
SPACE	0x20	
ADD	0x0e	
SUB	0x0f	
SET	0x19	

S-F1	0x91	row 1
S-F2	0x92	
S-F3	0x93	
S-F4	0x94	
S-F5	0x95	
S-F6	0x96	
S-F7	0x97	
S-F8	0x98	
S-F9	0x99	
S-F10	0x9a	
S-F11	0x9b	
S-F12	0x9c	
S-F13	0x9d	
S-F14	0x9e	
S-F15	0x9f	
S-—	0x5f	row 2
!	0x21	!
"	0x22	"
#	0x23	#
\$	0x24	\$
%	0x25	%
&	0x26	&
'	0x27	'
(0x28	(
)	0x29)
S-0	0x30	0
=	0x3d	=
S-LEFT	0xdf	
S-HOME	0xd8	

S-RIGHT	0xde	
S-ESC	0x1b	row 3
S-TAB	0xc9	
Q	0x51	Q
W	0x57	W
E	0x45	E
R	0x52	R
T	0x54	T
Y	0x59	Y
U	0x55	U
I	0x49	I
O	0x4f	O
P	0x50	P
`	0x60	`
S-UP	0xdc	
S-DOWN	0xdd	
S-CLEAR	0xcc	
A	0x41	A
S	0x53	S
D	0x44	D
F	0x46	F
G	0x47	G
H	0x48	H
J	0x4a	J
K	0x4b	K
L	0x4c	L
+	0x2b	+
*	0x2a	*
~	0x7e	~
S-RETURN	0x0d	\r
	0x7c	
Z	0x5a	Z
X	0x58	X
C	0x43	C
V	0x56	V
B	0x42	B
N	0x4e	N
M	0x4d	M
<	0x3c	<
>	0x3e	>
?	0x3f	?
S-DEL	0x7f	
{	0x7b	{
}	0x7d	}
S-SPACE	0x20	
SHARP	0xce	
FLAT	0xcf	
NATURAL	0xd9	

C-F1	0xa1	row 1
C-F2	0xa2	
C-F3	0xa3	
C-F4	0xa4	
C-F5	0xa5	
C-F6	0xa6	
C-F7	0xa7	
C-F8	0xa8	

C-F9	0xa9	
C-F10	0xaa	
C-F11	0xab	
C-F12	0xac	
C-F13	0xad	
C-F14	0xae	
C-F15	0xaf	
C-_	0x1f	row 2
C-1	0xb1	
C-2	0xb2	
C-3	0xb3	
C-4	0xb4	
C-5	0xb5	
C-6	0xb6	
C-7	0xb7	
C-8	0xb8	
C-9	0xb9	
C-0	0xb0	
C--	0xbd	
C-LEFT	0xd7	
C-HOME	0xd0	
C-RIGHT	0xd6	
C-ESC	"break"	row 3
C-TAB	0xc1	
C-Q	0x11	
C-W	0x17	
C-E	0x05	
C-R	0x12	
C-T	0x14	
C-Y	0x19	
C-U	0x15	
C-I	0x09	
C-O	0x0f	
C-P	0x10	
C-@	0x00	
C-UP	0xd4	
C-DOWN	0xd5	
C-CLEAR	0xc4	
C-A	0x01	row 4
C-S	0x13	
C-D	0x04	
C-F	0x06	
C-G	0x07	
C-H	0x08	\b
C-J	0x0a	\n
C-K	0x0b	
C-L	0x0c	\f
C-;	0xbb	
C-:	0xba	
C-^	0x1e	
C-RETURN	0x0d	\r
C-	0x1c	row 5
C-Z	0x1a	
C-X	0x18	
C-C	0x03	
C-V	0x16	
C-B	0x02	

```

C-N      0x0e
C-M      0x0d  \r
C-,      0xbc
C-.      0xbe
C-/      0xbf
C-DEL    0x7f
C-[      0x1b      row 6
C-]      0x1d
C-SPACE  0x20
C-ADD    0xc6
C-SUB    0xc7
C-SET    0xd1
-----

```

Notes

```

-----
S-<x>:    press SHIFT and key <x> simultaneously
C-<x>:    press CTRL and key <x> simultaneously
C-S-<x>:  press SHIFT and key <x> simultaneously
          C-S-<x> is equivalent to C-<x> together with any keyboard key <x>
C, S, C-S alone/with pen/with hit see below!
-----

```

Graphics/Pen functions

6-Byte code:

```

0x80e0e0e0e0e0
Bits (to be OR'ed for combination):
???      1      (???)
CTRL     2      (repeated)
SHIFT    4      (repeated)
hit      8      (repeated, once if no touch)
touch    1      (repeated)
release  00     (once, at release of all)
position xxxxxxxx (last position if no touch)
-----

```

2x10-Bit X-Y-position encoding:

```

left upper    e0e0ffff (X=0, Y=3ff)
right upper   ffffffff (X=3ff, Y=3ff)
left lower    e0e0e0e0 (X=0, Y=0)
right lower   ffffe0e0 (X=3ff, Y=0)
-----

```

This list: (c) 2001 K. M. Indlekofer
EOF