N-123 Sun Type 5-Compatible Keyboard Details

N-123 Sun Type 5-compatible keyboard group contains 123-key keyboards.

Figure 17-6 illustrates the key legends and keycodes for the N-123 US (North American) type (N-123NA).

Table 17-7 lists the keysyms for an N-123NA keyboard when used with OpenWindows.

N-123 keyboards have four LEDs. Their default values are:

LED 1	Net on HMX series, X1 on all Explora series
LED 2	Caps lock
LED 3	Num lock
LED 4	x4

To access the Boot Monitor from an N-123 keyboard after booting, use the Stop A (L1-A) key combination.
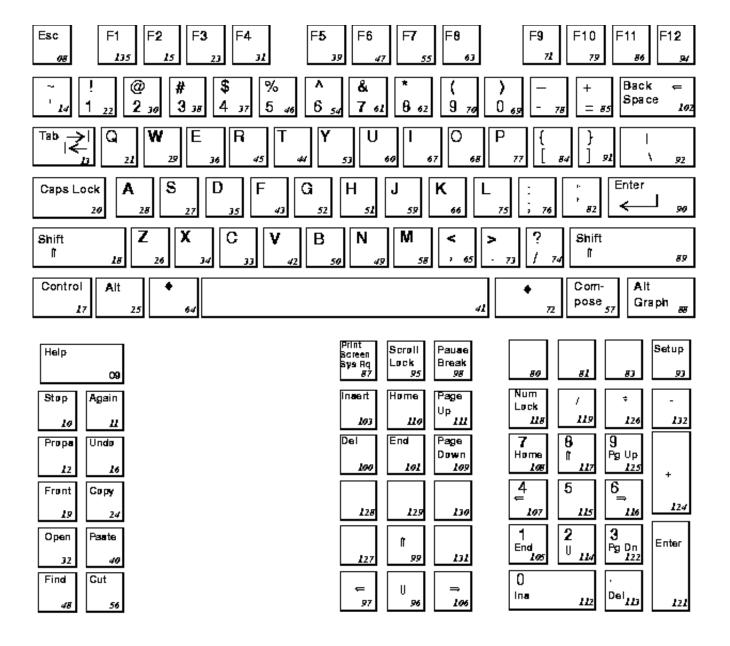
Figure 17-6 N-123 Default Keyboard Legends and Keycodes

Table 17-7 N-123NA Keycodes and Keysyms with OpenWindows

Keycode Value	Keysym	Shifted Keysym	Alt Keysym	Shifted Alt Keysym
8	Escape			
9	Help			
10 [1]	F11	F11	Cancel	
11 [1]	F12	F12	Redo	
12	F13	F13	SunProps	
13	Tab			
14	grave	asciitilde		
15	F2			
16	F14	F14	Undo	
17	Control_L			

18	Shift_L			
19	F15	F15	SunFront	
20	Caps_Lock			
21	Q			
22	1	exclam		
23	F3			
24	F16	F16	SunCopy	
25	Alt_L			
26	Z			
27	S			
28	A			
29	W			
30	2	at		
31	F4			
32	F17	F17	SunOpen	
33	C			
34	X			
35	D			
36	E			
37	4	dollar		
38	3	numbersign		
39	F5			
40	F18	F18	SunPaste	
41	space			
42	V			
43	F			
44	T			
45	R			
46	5	percent		
47	F6			
48	F19	F19	Find	
49	N			
50	B			
51	H			
52	G			
53	Y			
54	6	asciicircum		
55	F7			
56	F20	F20	SunCut	
57	Multi_key			
58	M			

59	J			
60	U			
61	7	ampersand		
62	8	asterisk		
63	F8			
64	Meta_L			
65	comma	less		
66	K			
67	I			
68	O			
69	0	parenright		
70	9	parenleft		
71	F9			
72	Meta_R			
73	period	greater		
74	slash	question		
75	L			
76	semicolon	colon		
77	P			
78	minus	underscore		
79	F10			
80	no assigned keysym			
81	no assigned keysym			
82	apostrophe	quotedbl		
83	no assigned keysym			
84	bracketleft	braceleft		
85	equal	plus		
86 [1]	SunF36			
87	F22	F22	Print	SunSys_Req
88	Mode_switch			
89	Shift_R			
90	Return			
91	bracketright	braceright		
92	backslash	bar	brokenbar	
93	WYSetup [3]			
94 [1]	SunF37			
95	F23	F23	Scroll_Lock	
96	Down			
97	Left			
98	F21	F21	Pause	Break

99	Up			
100	Delete			
101	End			
102	Backspace			
103	Insert			
104				
105	F33	F33	KP_1	End
106	Right			
107	Left	F30	KP_4	
108	F27	F27	KP_7	Home
109	Next			
110	Home			
111	Prior			
112	Insert	Insert	KP_0	
113	Delete	Delete	KP_Decimal	
114	Down	F34	KP_2	
115	F31	F31	KP_5	
116	Right	F32	KP_6	
117	Up	F28	KP_8	
118	Num_Lock			
119	F25	F25	KP_Divide	
120 [2]				
121	KP_Enter			
122	F35	F35	KP_3	Next
123				
124	KP_Add			
125	F29	F29	KP_9	Prior
126	F26	F26	KP_Multiply	
127	no assigned keysyms			
128	no assigned keysyms			
129	no assigned keysyms			
130	no assigned keysyms			
131	no assigned keysyms			
132	F24	F24	KP_Subtract	
133				
134				
135	F1			
Keycodes 218 through 248 are used only for compose sequences that create European characters not available on North American keyboards.				
218	agrave	Agrave		
219	egrave	Egrave		

220	igrave	Igrave		
221	ograve	Ograve		
222	ugrave	Ugrave		
223	grave			
224	acircumflex	Acircumflex		
225	ecircumflex	Ecircumflex		
226	icircumflex	Icircumflex		
227	ocircumflex	Ocircumflex		
228	ucircumflex	Ucircumflex		
229	asciicircum			
230	adiaeresis	Adiaeresis		
231	ediaeresis	Ediaeresis		
232	idiaeresis	Idiaeresis		
233	odiaeresis	Odiaeresis		
234	udiaeresis	Udiaeresis		
235	ydiaeresis			
236	diaeresis	diaeresis		
237	atilde	Atilde		
238	ntilde	ntilde		
239	otilde	Otilde		
240	asciitilde			
241	aacute	Aacute		
242	eacute	Eacute		
243	iacute	Iacute		
244	oacute	Oacute		
245	uacute	Uacute		
246	acute			
247	ccedilla	Ccedilla		
248	cedilla			

[1] OpenWindows compatibility necessitates that these keycodes do not match the key legends: Stop for keycode 10, Again for keycode 11, SunF36 for keycode 86, and SunF37 for keycode 94.

[2] Keycode 120 is available only on European language keyboards.

[3] WYSetup is an NCD-specific keysym mapped to the NCD Setup keysym.

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