



CONNECTION LIST

EPROM VERSION E11.00

**FOR KEYBOARD WEDGE, P.O.S.,
TERMINALS & PORTABLE COMPUTERS**

**AVAILABLE FOR THE FOLLOWING
MULTI-INTERFACE EQUIPMENT :**

- ↵ *MASTER BB+*
- ↵ *MASTER B+*
- ↵ *BB-SNAPSHOT*
- ↵ *BB-SCAN*
- ↵ *BB-TOUCH*
- ↵ *BB-MSR*

**KEYBOARD WEDGE
CONNECTION LIST E11.00
deliveries**

**January 1, 2001
for Q1**

E=EPROM type 27000, I=2001, I=Q1, XX is reserved for intermediate firmware levels

PC OR TERMINAL MODEL	KEYBOARD TYPE													CABLE REF.
	F (1)	F (2)	USA	D	B	UK	ALL	I	CH	S	E	H	INTL	
ACER														
1120 SX	1	654	11	104	644	611	114	123	148	169	313	437		IPSPS
1120/1133, 530 Am 386 SXLV	1	654	11	104	644	611	114	123	148	169	313	437		IXTAT
ADDX / NORMEREL														
S TURBO 2	0		10	361						168				IXTAT
OP AT	1	654	11	104	644	611	114	123	148	169	313	437		IXTAT
AT MAX, NS 58	1	654	11	104	644	611	114	123	148	169	313	437		IPSPS
ADI														
1496/1497, ST347C	84		95	315				371			372			IXTAT
ALCATEL / IDEA / ITT														
177-P/196/197-PT/197-1	71		72					368			369			I177P
276+/276P+/277P+/277V+/277+/471+/472+/572V+/572V+/572+/574/12276-03/12277-03/12277-3P/12277-03V/12471-03/ 12472-03/12486-02/12487/12488-02/12572-03/12572-03V/ 12587-02/12588-02/12788-02	227		228	250				230		251	370		229	I177P
9210/9212/9230	51													A9210
9271 G/IW/W, 9272 G/IW/W	2		12	209				122		210	363		75	I177P
9291 D/E/BW, 9292 DA/DE/C2/F	55			256										IXTAT
9291 -2DG 122 Keys	422		424	425									423	IXTAT
9292 C+/C1	2		12	209				122		210	363		75	IXTAT
SEL 818X	227*		228*	250*				230*		251*	370*		229*	I177P
ITT XTRA	0		10	361						168				IXTAT
ITT 9210			772											A9210
ALTOS														
2	31		32											ALTO2
7	63		64											ALTO7
AMPEX														
210/210+	307		308											OS685
219	309		310											OS685
220	311		312											OS685
230/230 +	113		125											OS685
232	471		472	473										OS685
AMSTRAD														
PC 1512/ PC 1640/PC 3086	163		164	165										A1512
PC 2286/ PC 3286/3386 SX/4386 SX	65		66											AMSTR
APPLE														
MAC CLASSIC, MAC LC III/LC 465/LC 475, MAC PERFORMA 450/630/5300/5320, MAC QUADRA 800/840 AV/900/950, MAC SE / SE-30 / CX FX, MAC I/IGS/IIci/IIcx/IIvx/Iix, POWER MAC 6200-75 / 6200-75 / 7160 / 7600-132 / 7200 / 7500 / 9500	24		25	115					93	171	577			AMCSE
MAC+, MAC 128, MAC 512, MAC 512 KE	22		23											AM128
APRICOT														
XEN I 386	1	654	11	104	644	611	114	123	148	169	313	437		IXTAT
AST														
386 SX/20	1	654	11	104	644	611	114	123	148	169	313	437		IXTAT
BRAVO 4/33 S, 4/66 D					644	611	114	123	148	169	313	437		IXTAT
AXEL														
IRIS PLATINE	1	654	11	104	644	611	114	123	148	169	313	437		IPSPS
BULL														
DKU 7102/7105/7107/7202/7205/7211/9020/9030/9050	18		166	167									91	B7107
MICRAL 30/60	1	654	11	104	644	611	114	123	148	169	313	437		IXTAT
MICRAL 35/40/45/50/65/75/600	1	654	11	104	644	611	114	123	148	169	313	437		IXTAT
MICRAL 200/400	1	654	11	104	644	611	114	123	148	169	313	437		IPSPS
QUESTAR 205	41		42											OS785
QUESTAR 210/400/410/415/420/420 P/460	67					314					97		7	BQ310

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**January 1, 2001
for Q1**

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PC OR TERMINAL MODEL	KEYBOARD TYPE													CABLE REF.				
	F (1)	F (2)	USA	D	B	UK	ALL	I	CH	S	E	H	INTL					
QUESTAR 310	81		208					653										BQ310
TWS 2107/2207	67																	BQ310
TWS 3107	81		208															BQ310
HDS1	0		10	361						168								IXTAT
ONEYWELL VTU0041	149		152	153														IXTAT
CANON																		
PC A200	0		10	361						168								IXTAT
CARRY																		
I	1	654	11	104	644	611	114	123	148	169	313	437						IXTAT
CITOH																		
CIT 224	29		30							235								P2701
CIT 224 +	699		700							701								P2701
CIT 324	468		469							470								P2701
COMMODORE																		
PC	0		10	361						168								IXTAT
386-25	1	654			644	611	114	123	148	169	313	437						IXTAT
1935 386-25	1		11	104	644	611	114	123	148	169	313	437						IPSPS
COMPAQ																		
36XT, DESKPRO	0		10	361						168								IXTAT
SLT 286, 286 E/386S, DESKPRO 386 S / XL 450, PROLINEA 3/25 ZS / 386-25 S	1	654	11	104	644	611	114	123	148	169	313	437						IPSPS
286/386	1	654	11	104	644	611	114	123	148	169	313	437						IXTAT
COMPUTER LAB INTERNATIONAL																		
5488, 7476 D	339		340	341				302										IXTAT
COUGAR																		
PC/AT/AT3	1	654	11	104	611	114	123	148	169	313	437							IXTAT
DATA ACCESS SYSTEMS INTL																		
OSW2	419		420	421														DOSW2
DATA GENERAL																		
D217	237		238	239				240										DG217
D217 with LR55424 Rev 01 Keyboard			586															DG217
D411	586		587	588				589										DG217
D412A	578		579	580				581										DG217
D414, D414 ANSI keyboard	624		625	626					627									DG217
D1400i	657		658	659														IXTAT
5520			582															IXTAT
D414 Keyboard PC 102 keys	724																	IXTAT
DATAPOINT																		
PC VCS	645		646															IPSPS
7322/7333/7373	1	654	11	104	644	611	114	123	148	169	313	437						IXTAT
7350-006(1), 7352	105		106															D7350
7350-004(5)	249																	D7350
8240-002(6)	555																	D7350
8242	615		616															D7350
8242-705	554																	D7350
DDK																		
SPS-200N Pentium	590		591	592				623	593	594	595	596	597					IPEAT
DECISION SYSTEMS INTL																		
386-387	2		12	209				122		210	363							IXTAT
3496	46		47	173				364			365							DDA96
3497	82		172	117	196			366			367							DDA96
3596/3597	285		286	287	461	288												H7000

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3761			467							466	D3761
3776	448		722	450			451				H7000
3781	2		12	209			122	210	363	75	DDA96
3781/3782/3783-14/3783-15/3783-17/3786-21/3787-14/3787-15/3788-17/3788 C	647		649	650	648		651		652		I177P
3876/3877	2		12	209			122	210	363	75	I3180
3977	324		325	360				326			LY196
3987	2		12	209			122	210	363	75	IPSPS

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	F (1)	F (2)	USA	D	B	UK	ALL	I	CH	S	E	H	INTL	
DELL														
210/316 SX/433 L/486 P-33	1	654	11	104	644	611	114	123	148	169	313	437		IPSPS
320N+	1	654	11	104	644	611	114	123	148	169	313	437		IXTAT
DIGITAL														
DORIO VGB10 IBM PC Style Keyboard	476		477	478					479					IPSPS
DORIO VGB10 ANSI Style Keyboard	537		538	539					540					IPSPS
PC LPV+ 466 D2	82		172	117	196			366			367			IPSPS
VAX Station 3100	429		430	431					432					D2420
VT 220/320/330/340/350/382	17		43	222						316				D2420
VT 420	85		90							694				D2420
VT 42A, VXT 2000	182		181	183					184	695				D2420
VT 510/520 IBM PC Style Keyboard	541		542	543				753	544		755			IPSPS
VT 510/520 IBM ANSI Style Keyboard	252		253	254				747	444		749			IPSPS
DONATEC														
PC	0		10	361						168				IXTAT
EAGLE														
PC	0		10	361						168				IXTAT
ELONEX														
325 X	1	654	11	104	644	611	114	123	148	169	313	437		IPSPS
EPSON														
EQUITY 320 SX+	1	654	11	104	644	611	114	123	148	169	313	437		IPSPS
PC AX2	1	654	11	104	644	611	114	123	148	169	313	437		IXTAT
PC E	0		10	361						168				IXTAT
PS E/30	20		21	248	259					387	301	438		IPSPS
ERGO SYSTEM														
ERGO SYSTEM	1	654	11	104	644	611	114	123	148	169	313	437		IXTAT
ERICSSON														
PC	0		10	361						168				IXTAT
3715	218		219	220										
ESPRIT														
125 C ANSI Keyboard	562		563	564										ES125
FACIT														
A990	641		642	643										IPSPS
FALCO														
500 ^F 5220 ^F	60		16											IXTAT
5420 108 ANSI Keys	583		584	585										IXTAT
INFINITY 108 ANSI Keys and VT100 Keyboard 106 Keys	155		156	157										FINFI
INFINITY PC Keyboard	158		159	160										FINFI
S SERIE VT100 Keyboard 108 ANSI Keys, S SERIE 106 Keys	260		261	262										FSERS
S SERIE PC Keyboard	263		264	265										FSERS
FORCE														
F 476/477 M, TM 1471 W	56		57	96	258			362					221	I3180
FORUM														
AT 286	1	654	11	104	644	611	114	123	148	169	313	437		IXTAT
TERMINAL FR	87													FORUM
GOLDSTAR														
GS 317	1	654	11	104	644	611	114	123	148	169	313	437		IPSPS
GOUPIL														
G 5-386/G 40	1	654	11	104	644	611	114	123	148	169	313	437		IXTAT
G 6, GOL F	1	654	11	104	644	611	114	123	148	169	313	437		IPSPS

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<i>HARRIS ADACOM</i>																
<i>SEE MDS</i>																
<i>HDS</i>																
3200			150							151						H3200
<i>HERMES</i>																
PC 110	6*		28*													OM290
PC 220	1	654	11	104	644	611	114	123	148	169	313	437				IPSPS

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	F (1)	F (2)	USA	D	B	UK	ALL	I	CH	S	E	H	INTL		
HEWLETT PACKARD / TEXAS INSTRUMENT															
2392A	521		518	520		519									H2392
700 / 44									706*						H7000
700 / 60, 700 / 70, 928 with keyboard P/N C3344-60205	373*		374*	390*	462*				606*	634*					H7000
700/60, 700/70 VT420 Keyboard	426*		427*	428*											H7000
700 / 92 , 700 / 94 , 700 / 96 , 700/98	375*		376*	377*	462*	378*				379*					H7000
APOLLO 9000 MODEL 735, 715/33 IBM PC Keyboard, VECTRA 286/12, 486 VU, 486 VL, 486/33, VECTRA VL 5/100 SERIE 3, VL 5/90, 5/100 SERIE 4, APOLLO 9000 MODEL Keyboard	1	654	11	104	644	611	114	123	148	169	313	437			IPSPS
APOLLO 9000 MODEL 735 HP; 715/33 HP Keyboard	395		396	397											HPHIL
VECTRA ES/12 , QS/16	74		124												IXTAT
VECTRA 386/25	1	654	11	104	644	611	114	123	148	169	313	437			IXTAT
VECTRA HP Keyboard	351		352	353						354					HPHIL
VECTRA VE 4/50	590		591	592			623	593	594	595	596	597			IPSPS
ENTRIA 2	726														IPSPS
HOB															
M48X, 88 ^E	463		464	465											HOB48
IBM															
PC & PCXT	0		10	361						168					IXTAT
PC AT/AT3	1	654	11	104	644	611	114	123	148	169	313	437			IXTAT
PC AT/AT3 High Speed	590		591	592	708		623	593	594	595	596	597			IXTAT
PC AT/AT3 Using PS/2 connector without Keyboard	[486]		[487]	[488]											IT350
PC AT/AT3 Using DIN connector without Keyboard	[486]		[487]	[488]											INOXT
3101	[36]														I3178
3151-31	545		546	547	549	698		551		553		550	548		I3476
3151/3152-010, 347X/348X	56		57	96	258			362					221		I3476
3152-020	56		57	96	258			362					221		IPSPS
3153	568		569	570											I3153
316X, 3179/3180/319X/3270	2		12	209				122		210	363		75		I3180
3178	[9]		[392]												I3178
3278/3279	[206]		[112]												IBM78
4978	110														I4978
4980	111														I4980
5251	177		101												I5251
PC 330, PS 1, PS 2 /30-H21/30-H31/30-H41/40/50/55/60/80, PSVP 6382/6384, INDUSTRIAL COMPUTER	1	654	11	104	644	611	114	123	148	169	313	437			IPSPS
PS 2 /30/56 SLC/57 SX/70/77/85/90/95/121/8555	20		21	248	259					387	301	438			IPSPS
NETWORK STATION	760								730						IPSPS
STATION STAFF	761		762	763	764	765		766	767	768	769	770			IPSPS
ICL															
A320B	2		12	209				122		210	363		75		IXTAT
P415 GE/P420 GE, DRS M10/M15/M40/M45/M55/M75/M95/ M3000/M3100	1	654	11	104	644	611	114	123	148	169	313	437			IPSPS
P420E	2		12	209				122		210	363				IPSPS
P482	56		57	96	258			362			331		221		IPSPS
471 W , 472 C/2 , 472 W	82		172	117	196			366			367				IXTAT
DRS M5 Style IBM Enhanced PC	303*		304*	306*		305*									WY161
DRS M30	213		214	215											IPSPS
DRS M80	1	654	11	104	644	611	114	123	148	169	313	437			IXTAT
IDEA															
SEE ALCATEL															
INTERTECHNIQUE															
SEE SIEMENS															
IPC															
386 DX 33C, 5349	1	654	11	104	644	611	114	123	148	169	313	437			IXTAT
ITT															

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<i>SEE ALCATEL</i>															
<i>KENITEC</i>															
486 SX-25	1	654	11	104	644	611	114	123	148	169	313	437			IPSPS
<i>KIENZLE</i>															
<i>SEE MANNESMANN</i>															

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	F (1)	F (2)	USA	D	B	UK	ALL	I	CH	S	E	H	INTL		
KIMTRON															
KT-70 PC/XT	0		10	361							168				IXTAT
KONTRON															
ICU/IR, KAT 286, KPR8/KPR10/KPR20	1	654	11	104	644	611	114	123	148	169	313	437			IXTAT
INLITE 386 SL 25, IPLITE Color 486 DX 33 LP, MARLIN	1	654	11	104	644	611	114	123	148	169	313	437			IPSPS
KOI Color 386 SL 25 (normal input available)	1	654	11	104	644	611	114	123	148	169	313	437			IPSPS
KOI Color 386 SL 25 (Alt keyboard input available)	1	654	11	104	644	611	114	123	148	169	313	437			IXTAT
LEANORD															
CHALLENGER 2, TOWER 386 SX/16	1	654	11	104	644	611	114	123	148	169	313	437			IXTAT
LIBERTY															
FREEDOM ONE	575		576												ALTO7
LY120	63		64												ALTO7
LINK / VISA															
MC2/MC3+/MC4/MC5/MC5+/MC6/ MC80/MC420 Style IBM Enhanced PC	266		267	269		268									WY161
MC2/MC3+/MC4/MC5/MC5+/MC6/ MC80/MC420 ANSI Keyboard 105 Keys	270		271								272				WY161
MC2/MC3+/MC4/MC5/MC5+/MC6/ MC80/MC420 ASCII Keyboard	273		274												WY161
MC2/MC3+/MC4/MC5/MC5+/MC6/ MC80/MC420 IBMPCAT Keyboard 84 Keys	275														WY161
MC70 Style IBM PC	508*		506*	507*											WY370
MC70 ANSI VT220/320 Keyboard	511*		509*	510*											WY370
MC70 ANSI VT420 Keyboard	514*		512*	513*											WY370
MC70 ASCII Keyboard 101 Keys	517*		515*	516*											WY370
MAX28 T27 Keyboard	405		406	407											WY161
MAX28 Style IBM Enhanced PC	408		409	411		410									WY161
MAX 700/900 Style IBM PC	508		506	507											WY370
MAX 700/900 ANSI VT220/320 Keyboard	511		509	510											WY370
MAX 700/900 ANSI VT420 Keyboard	514		512	513											WY370
MAX 700/900 ASCII Keyboard 101 Keys	517		515	516											WY370
MAX1120 Sperry Keyboard	412		413	414											WY161
MAX1120 Style IBM Enhanced PC	415		416	418		417									WY161
MT 1050	58		59												IINO2
VISA 125	696		697												LV125
VISA 220	681		682												LV125
LYNK															
196 ⁷ /197C, 1012, LYTE III	279		280	359						281					LY196
MAC DONNEL DOUGLAS															
MAC DONNEL DOUGLAS, P7/P8	342		343												OS685
P14	618		619	620											M5520
MAI															
Basic Four 4014			709												M4014
4315	1	654	11	104	644	611	114	123	148	169	313	437			IPSPS
4315 A	1	654	11	104	644	611	114	123	148						IINO2
MANNESMANN / KIENZLE															
PC 920	1	654	11	104	644	611	114	123	148	169	313	437			IXTAT
MDS / HARRIS ADACOM															
6191-3/9191 D/9192/9471, HA 470/471/472															
*Keyboard in tape writer native mode	8		257												IXTAT
*Emulation Keyboard mode	35														IXTAT
NV 470/471/472/481/482	56		57	96	258			362						221	IXTAT
MEMOREX															
1092/1097, 1197 D/E, 2180-1/2180-2/2192/2291/2296/2391	386														IXTAT
1092/1097/ 1197 D/E /2180-1/2180-2/2192/2291/2296/2391 122 Keys			389	116										92	IXTAT

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1191/1192/1471/1472/1476/1477/1481/1482/1483/1486/1487/1489	2		12	209				122		210	363		75	I XTAT
1488	332		335	336									333	I XTAT
2078/2079/2178	50		127											M2178
2179			388											I XTAT
PC 7000		0		10	361					168				I XTAT

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	F (1)	F (2)	USA	D	B	UK	ALL	I	CH	S	E	H		INTL
MEMOREX TELEX														
TELEX	53		54	357						358				
078/079/080/178/179/180	439		441										440	IXTAT
078/079/080/178/179/180 122 Keys	19		107	255										IXTAT
191/196 122 Keys	52													IXTAT
MITAC														
1000 P	118		161	162										IPSPS
3060 G	1	654	11	104	644	611	114	123	148	169	313	437		IPSPS
MICROTERM														
5520	179		178	180										M5520
NCD														
15 B / 17 C / MCX-L / MCX 17 DEC Style			236											IPSPS
15 B PS/2 Style	185		186	187				189	188	190				IPSPS
15 B / 17 C / MCX-L / MCX 17 SUN Type 5 Style	572		573	574										IPSPS
17 C / MCX-L / MCX 17 PS/2 Type 5 Style	656		217											IPSPS
X Terminal ANSI Keyboard			703											NCD14
NCR														
6/8	1	654	11	104	644	611	114	123	148	169	313	437		IXTAT
41/61	0		10	361						168				IXTAT
2920/2970	628		629	630										I3153
3301	1	654	11	104	644	611	114	123	148	169	313	437		IPSPS
4920	89		443											N4920
4970/4971	207		216	223										N4970
7901/7912	76													N7901
NEXT														
NEXT	191		192	194						193	195			AMCSE
NIXDORF														
<i>SEE SIEMENS</i>														
NOKIA DATA														
VDU 320	598		599	600										ND320
VDU 471W	1	654	11	104	644	611	114	123	148	169	313	437		IXTAT
NORMEREL														
<i>SEE ADDX</i>														
OLYMPUS														
PK 7200	663		664	665										07200
OLIVETTI														
CP 486	0		10	361						168				IPSPS
M200	0		10	361						168				IXTAT
M240/M280/M290, M380 C/XP1/XP3/XP5	6*		28*											OM290
M290 S, M380 XP4/XP7/XP9	6*		28*											IPSPS
M290-20	621		622											IPSPS
M300, M460, MODULO : M4-34/M4-40/M4-46/M4-60/M4-62/M4-64/ M4-65/M4-66, PCS 286, PC PRO 386 SX/486 SX	1	654	11	104	644	611	114	123	148	169	313	437		IPSPS
PCS 80	20		21	248	259					387	301	438		IPSPS
WS 510 IBM PC Style Keyboard	533		534	535					536					IPSPS
WS 510 ANSI Style Keyboard	282		283	284					532					IPSPS
WS 685	61		62											OS685
WS 785	37	38												OS785
WS785 PC Keyboard	88	108	176											OS785
WS785 Keyboard WY 85 105 ABSI Keys	78*		77*								103*			OS785
WS785 AT Keyboard 84 Keys	120*													OS785
WS785 VT100 Keyboard	86*		199*											OS785
WS 885	182		181	183					184					D2420

**KEYBOARD WEDGE
CONNECTION LIST E11.00
deliveries**

**January 1, 2001
for Q1**

E=EPROM type 27000, 1=2001, 1=Q1, XX is reserved for intermediate firmware levels

WS 885 ANSI Keyboard TCV472 Type DSM 3472	705		109											D2420 IXTAT
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**KEYBOARD WEDGE
CONNECTION LIST E11.00
deliveries**

**January 1, 2001
for Q1**

E=EPROM type 27000, I=2001, I=Q1, XX is reserved for intermediate firmware levels

PC OR TERMINAL MODEL	KEYBOARD TYPE													CABLE REF.
	F (1)	F (2)	USA	D	B	UK	ALL	I	CH	S	E	H	INTL	
PHILIPS														
PC, P 3102/P 3105	0		10	361						168				IXTAT
TM AT 3-65-3	39*		40*											OS785
TM 220-65-1	37		38											OS785
TM 220-65-1 PC Keyboard	88		108	176										OS785
TM 220-65-1 WY 85 Keyboard 105 ANSI Keys	78*		77*								103*			OS785
TM 220-65-1 AT Keyboard 84 Keys	120*													OS785
TM 220-65-1 VT100 Keyboard	86*		199*											OS785
P 2701	468		469	470										P2701
P 2706-12 Style IBM Enhanced PC	291*		292*	294*		293*								WY161
P 2706-12 ANSI Keyboard 105 Keys	295*		296*	318*							297*			WY161
P 2706-12 ANSI W285 Keyboard 105 Keys	383*		384*	385*										WY161
P 2706-12 ASCII Keyboard	298*		299*	394*										WY161
P 2706-12 IBM-PCAT Keyboard 84 Keys	300*													WY161
P 3204/P 3230/P 3238, P 33XX	1	654	11	104	644	611	114	123	148	169	313	437		IXTAT
PLANAR														
ELT 320-P1 IBM-PC Keyboard	1	654	11	104	644	611	114	123	148	169	313	437		IXTAT
ELT 320-P1 ANSI Keyboard	182		181	183					184					D2420
POWER COMPUTING														
POWER PC 601	24		25	115					93	171	577			AMCSE
PRAIM														
5488	660		661	662										U1224
QUME														
QVT51, QVT119	433*		434*	435*										IINO2
QVT61/QVT191	145		146	147										IINO2
QVT61/QVT191 IBM-AT Keyboard 102 Keys	276		277	278										IINO2
QVT 320	58		59											IINO2
REXON SUBMIT														
1000	1	654	11	104	644	611	114	123	148	169	313	437		IXTAT
SANYO														
PC 16	0		10	361						168				IXTAT
PC 17	1	654	11	104	644	611	114	123	148	169	313	437		IXTAT
PC F1	20		21	248	259					387	301	438		IXTAT
SIEMENS / NIXDORF / INTERTECHNIQUE														
BA80, 9766	44		45	474										SBA80
IN 2 SM 9400, RM 400	58		59								683			IINO2
M35	0		10	361						168				IXTAT
M55	1	654	11	104	644	611	114	123	148	169	313	437		IXTAT
PCD-H	1	654	11	104	644	611	114	123	148	169	313	437		IPSPS
TC 10	710		711											IINO2
9412 ANSI Keyboard	203		204	205										IINO2
9412 IBM-AT Keyboard 102 Keys	276		277	278										IINO2
9756	133		134	135							136			SI305
9758	128		129	132							130			S9758
97801-305	137		138	139							140			SI305
97801-402	137		138	139							140			IXTAT
97801-514	133		134	135							136			S9758
SILICONGRAPHICS														
INDIGO 2	1	654	11	104	644	611	114	123	148	169	313	437		IPSPS
SPERRY / UNIVAC														
PC	0		10	361						168				IXTAT
SVT 1120/1123/1124			154											U1120

**KEYBOARD WEDGE
CONNECTION LIST E11.00
deliveries**

**January 1, 2001
for Q1**

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<i>SUN</i>															
420/440, ITX, SPARC 5/10	99		98							436					SUN02
<i>SUNRIVER</i>															
ST Series	1	654	11	104	644	611	114	123	148	169	313	437			IXTAT

**KEYBOARD WEDGE
CONNECTION LIST E11.00
deliveries**

**January 1, 2001
for Q1**

E=EPROM type 27000, 1=2001, 1=Q1, XX is reserved for intermediate firmware levels

PC OR TERMINAL MODEL	KEYBOARD TYPE													CABLE REF.
	F (1)	F (2)	USA	D	B	UK	ALL	I	CH	S	E	H	INTL	
TANDBERG														
TANDBERG DATA				771										
TANDEM														
6526	344		345	346										
6526 Cherry Keyboard	347		348	349										
TANDON														
PCA 12SL/20/30, PCX 20, PLUS TM 7630	1	654	11	104	644	611	114	123	148	169	313	437		
PCX10	0		10	361						168				
TANDY														
3000	1	654	11	104	644	611	114	123	148	169	313	437		
1000 SL/2	0		10	361						168				
TATOUNG														
ET01	684		685	686							687			
TEKTRONIX														
XP215C Keyboard IBM 102			541											
TELEPHONE														
Vocal Frequency	688		688	688										
TELEVIDEO														
905	15													
965	33		34											
990	641		642	643										
TERMINAL BOX														
V8X			728											
TEXAS INSTRUMENT														
SEE HEWLETT PACKARD														
THOMSON														
MICROMEGA 16	0		10	361						168				
TITAN														
200	2		12	209				122		210	363		75	
TRUST														
PRO INDEPENDENT	590		591	592				623	593	594	595	596	597	
TULIP														
AT COMPACT 2/3	1	654	11	104	644	611	114	123	148	169	313	437		
UNISYS														
PCI 32/561	1	654	11	104	644	611	114	123	148	169	313	437		
SG 2100 KB-B25-K5 / SG 2100 SG101K / B27/B28 Lew KB-B25-K5 Keyboard	26		27											
SG 2400/2500 SG102K Keyboard	557		558	559										
SG 2400/2500 SG101K Keyboard	560		561											
B25/B28/B38/B39, T27	83		211							212			100	
TO 300 ANSI Keyboard 105 Keys	319		320	321							322			
TO 300 Style IBM Enhanced PC	327		328	329		330								
UVT 1224	73		119											
PWT 120/1120, SVT 1120			80											
UNIVAC														
SEE SPERRY														
VERSAL														
6477	0		10	361						168				
VICTOR														
286/286A/286C/286P/286M/286S/386A/386S/386CX/386MX/386SX	1	654	11	104	644	611	114	123	148	169	313	437		
VPC lic VICKI.	0		10	361						168				

**KEYBOARD WEDGE
CONNECTION LIST E11.00
deliveries**

**January 1, 2001
for Q1**

D=EPROM type 27000, 1=2001, 1=Q1, XX is reserved for intermediate firmware levels

PC OR TERMINAL MODEL	KEYBOARD TYPE													CABLE REF.
	F (1)	F (2)	USA	D	B	UK	ALL	I	CH	S	E	H	INTL	
WANG														
PC-280	1	654	11	104	644	611	114	123	148	169	313	437		
4230	445		446								447			
4230 A	445		446								447			
4230 B/4430	224		225								226			
WAND EMULATION														
CODE 2/5 INTERLEAVED	68		68	68										
CODE 39	69		69	69										
CODE UPC/EAN	70		70	70										
WYSE														
30 / 30+ WY-30 Keyboard 83 Keys	241		242	243										
55/65/65 ES/120/185/325 Style IBM Enhanced PC	291*		292*	294*		293*								
55/65/65 ES/120/185/325 ANSI Keyboard 105 Keys	295*		296*	318*							297*			
55/65/65 ES/120/185/325 ANSI W285 Keyboard 105 Keys	383*		384*	385*										
55/65/65 ES/120/185/325 ASCII Keyboard	298*		299*	394*										
55/65/65 ES/120/185/325 IBM-PCAT Keyboard 84 Keys	300*													
60/85/99 GT/150/160/285 Style IBM Enhanced IBM	635*													
60/85/99 GT/150/160/285 Style IBM Enhanced PC, 520/520 ES Style IBM Enhanced PC FR	244*		245*	246*		247*								
60/85/99 GT/150/160/285 ANSI Keyboard 105 Keys, 520/520 ES ANSI Keyboard 105 Keys	270*		271*	317*							272*			
60/85/99 GT/150/160/285 ANSI W285 Keyboard 105 Keys, 520/520 ES ANSI W285 Keyboard 105 Keys	380*		381*	382*										
60/85/99 GT/150/160/285 ASCII Keyboard, 520/520 ES ASCII Keyboard	274*		273*	393*										
60/85/99 GT/150/160/285 IBM-PCAT Keyboard 84 Keys, 520/520 ES IBM-PCAT Keyboard 84 Keys	275*													
60/85/99 GT/150/160/285 IBM-316X Keyboard			707*											
370/355 Style Enhanced IBM PC	508*		506*	507*										
370/355 ANSI VT220/320 Keyboard	511*		509*	510*										
370/355 ANSI VT420 Keyboard	514*		512*	513*										
370/355 ASCII Keyboard 101 Keys	517*		515*	516*										
2012, DECISION 386 SX-20/486 SX-20	1	654	11	104	644	611	114	123	148	169	313	437		
WINTERM 2000 / 2000 T / 2500 / 2500 C / 2500 T	669		670	671										
WINTERM 3220	761		762	763	764	765		766	767	768	769	770		
ZENITH DATA SYSTEM														
320 SX, AT Z 286, Z-425/SX	1	654	11	104	644	611	114	123	148	169	313	437		
PC	4		14	355						356				
Z-SELECT 100 xxx, Z-STATION 420 SN / 500	1	654	11	104	644	611	114	123	148	169	313	437		
Z-STATION LX2 and ES/P	1	654*	11*	104*	644*	611*	114*	123*	148*	169*	313*	437*		

F (1) = France Type I / F (2) = France Type II / USA = Untited States / D = Germany / B = Belgium / UK = England
ALL = ALT mode / I = Italy / CH = Swiss / S = Sweden / E = Spain / H = Hungary / INTL = France International

**NOTEBOOK.
CONNECTION LIST E11.00**

**January 1, 2001
for Q1 deliveries**

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PC OR TERMINAL MODEL	TRANSMISSION TYPE	CABLE REF.	ID #	EPROM MINI LEVEL
ADS 44/45/49 (OCIA ADAPTER)	OCIA	ADS44	398	D0022
CASIO SA 1000/2000/2100 CE 4630, TK 2200	OCIA	C1000	398	D0022
	OCIA	C4630	398	D0022
DATA CASH DC2	RS232	DCDC2	--	--
DATA CHECKER DTS 500	OCIA	DT500	400*	D0022
DIGITAL DEC 320 SX DEC 440 SLC2 IBM PC FR Keyboard DEC 440 SLC2 IBM PC US Keyboard DEC 440 SLC2 IBM PC GR Keyboard	RS232	ICL20	--	--
	K/W	IPSPS	1	--
	K/W	IPSPS	11	--
	K/W	IPSPS	104	B14.C
EPSON ITU 950 ITU 950 ITU 950	K/W	IPSPS	1	--
	K/W	IPSPS	11	--
	K/W	IPSPS	104	B14.C
HUGIN SWEDA HS 5400/5410/5430	OCIA	H5400	400*	D0022
IBM 3683/3684 35 Keys 3683/3684 48 Keys 3683/3684 118 Keys 4683/4684/4693/4694 (5B Port) 4683/4684/4693/4694 (9B Port) 4683/4684/4693/4694 (17 Port) 4684 IBM PC FR Keyboard 4684 IBM PC US Keyboard 4684 IBM PC GR Keyboard SUREONE IBMM PC FR Keyboard SUREONE IBM PC US Keyboard SUREONE IBM PC GR Keyboard	K/W	I3683	142	C1900
	K/W	I3683	143	C1900
	K/W	I3683	144	C1900
	RS485	I465B	502	D5300
	RS485	I469B	503	D5300
	RS485	I4617	504	D5300
	K/W	IPSPS	1	--
	K/W	IPSPS	11	--
	K/W	IPSPS	104	B14.C
	K/W	IT350	1	--
	K/W	IT350	11	--
	K/W	IT350	104	B14.C
	ICL 9505/9507 9518-21 (AMP DB25/P Connector) 9518/62 9518/200 (CH3) 9520/150 TPS (Port 6&7 on the controller board)	OCIA	I9518	400*
OCIA		I9519	400	D0022
OCR		ICL62	617*	D5414
RS232		ICL18	--	--
RS232		ICL20	--	--
RS232		ICL20	--	--
KINGTRON 7 Kingtron	RS232	KINGP	--	--
NCR 1255/2552/2557/2152/2153 2113/2123 2126 2127 2154/2155/2157/7050/7051/7070 7052/7450 (full format) 7052/7450 (short format)	OCIA	N2152	399*	D0022
	OCIA	N2123	399	D0022
	OCIA	N2126	399	D0022
	OCIA	N2127	399	D0022
	OCIA	N2155	399*	D0022
	OCIA	N7450	402	D5120
	OCIA	N7450	475	D5120
	OCIA	N7450	475	D5120
NORAND 17_Line, 1120/1140/2100	OCIA	N1120	400*	D0022
OMRON 3510 5500/5510/6000/8500 (OCIA Port)	RS232	O3510	--	--
	OCIA	O8500	400*	D0022
SAREMA SAREMA XT	RS232	KINGP	--	--
SHARP 3115 3550 (OCIA ADAPTER) ERA 610	RS232	S3115	--*	--
	OCIA	ADS44	400	D0022
	RS232	SH610	--	--
SIEMENS-NIXDORF 8812 Series 8812 Series Extended Ocia 8812 Series Ascii Ocia BEETLE 50 (COM 3)	OCIA	S8812	401	D0022
	OCIA	S8812	403	D5210
	OCIA	S8812	556	D5210
	RS232	SNB50	--	--

**NOTEBOOK.
CONNECTION LIST E11.00**

**January 1, 2001
for Q1 deliveries**

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SYCRON	UMC 309	OCIA	T2300	398	D0022
TEC	M 800/M 1700/M 1900/M 2200/M 2300	OCIA	T2300	400	D0022
	M 800/M 1700/M 1900/M 2200/M 2300 Extended Ocia	OCIA	T2300	403	D5210
	M 800/M 1700/M 1900/M 2200/M 2300 Ascii Ocia	OCIA	T2300	556	D5210
	RE 3500 IBM PC FR Keyboard	K/W	IXTAT	1	--
	RE 3500 IBM PC US Keyboard	K/W	IXTAT	11	--
	RE 3500 IBM PC GR Keyboard	K/W	IXTAT	104	B14.C

**NOTEBOOK
CONNECTION LIST E11.00**

**January 1, 2001
for Q1 deliveries**

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PC OR TERMINAL MODEL	KEYBOARD TYPE											CABLE REF.	
	F	D	USA	B	UK	ALL	I	CH	S	E	H		
ALL NOTEBOOKS using RS232 port													
equiped with a RS232 9 pin COM-PORT and a 6 pin minidin MOUSE PORT : - With reconnection of the mouse - Without reconnection of the mouse	RS232 RS232	RS232 RS232	RS232 RS232										BBNB1 BBNB2
ACER													
EXTENSA 355	712												IT350
APPLE MACINTOSH using ADB port													
MAC POWERBOOK 145/160/165C/170/180 : - With reconnection of the mouse - Without reconnection of the mouse	24 24	25 25	115 115					93 93	171 171	577 577			AMCSE AM145
AST using external keyboard port													
ASCENTIA 950N	666	667	668										IT350
COMPAQ using external keyboard port													
CONTURA 400 C	[483]	[484]	[485]										IT350
CONTURA 410/410 C/410 CX/420C / LTE 5380	[480]	[481]	[482]										IT350
LTE 5150	[486]	[487]	[488]										IT350
DIGITAL using external keyboard port													
HINOTE CS433	565	566	567										IT350
HINOTE Ultra CS450	590	591	592				593	594	595	596	597		IT350
HINOTE Ultra CS475	[486]	[487]	[488]										IT350
DUAL using external keyboard port													
486 DX/66 (MASTER equiped with Eprom DIT50)	STD	STD	STD										IT350
FUJITSU													
LIFEBOOK 520D	712												
HEWLETT PACKARD													
2100	[486]												IT340
IBM using external keypad port													
PS/2 Model L40 SX -PAD-	605	605	605										IT340
IBM using external keyboard port													
THINKPAD 310	715												IT340
THINKPAD 340/340 CSE/ 755	601	602	603						604				IT340
THINKPAD 345 CS / 360	607	608	609						610				IT340
THINKPAD 345 CS with external keyboard & IBM adaptor	631	632	633										IPSPS
THINKPAD 350 / 701/730/750CX	[486]	[487]	[488]										IT350
THINKPAD 365 x	[483]	[484]	[485]										IT350
THINKPAD 370 C	672	673	674										IT350
THINKPAD 760 L/ 760 CD	[489]	[490]	[491]										IT340
THINKPAD 760 XL	480	481	482										IT340
THINKPAD 1161-41G	691	693	692										IT350
ICL using external keyboard port													
DESIGN	1	11	104	644	611	114	123	148	169	313	437		IT350
LEO using external keyboard port													
LEO	636	637	638										IT350
SAMSUNG using external keyboard port													
SONS 700	675	676	677										IT350
SIEMENS / NIXDORF													
SCENIC Mobile 500	691	692	693										IT350
TOSHIBA using external keyboard port													
T1200 X1 with or without reconnection of the mouse	121												TOSH4/3
T1800 with or without reconnection of the mouse	571												TOSH4/3
T2000 SX with or without reconnection of the mouse	121												TOSH4/3
PORTEGE 610 CT with station	[486]	[487]	[488]										IT350
SATELLITE T2110/T2110 CS/ T 2130 CS/T2130 CT / T2150 CDS/T2150 CDT	[486]	[487]	[488]										IT350
SATELLITE PRO 220CS / SATELLITE 230 CX / TECRA 550 - 750	715		723										IT350
SATELLITE PRO 400 CS/400 CDT/410 CDT/430CDS / 4000CDS / T2100CS	[486]	[487]	[488]										IT350
SATELLITE PRO 440 CDX / 320CDT	715												IT350

**NOTEBOOK
CONNECTION LIST E11.00**

**January 1, 2001
for Q1 deliveries**

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TECRA 700 CT/ 510	[480]	[481]	[482]										IT350
<i>UNISYS using external keyboard port</i>													
POWERPORT III	612	613	614										IT350

**END OF NOTEBOOK AND USB
CONNECTION LIST E11.00**

**January 1, 2001
for Q1 deliveries**

D=EPROM type 27000, 1=2001, 1=Q1, XX is reserved for intermediate firmware levels

PC OR TERMINAL MODEL	KEYBOARD TYPE											CABLE REF.
	F	D	USA	B	UK	ALL	I	CH	S	E	H	
<i>ZENITH DATA SYSTEM using external keyboard port</i>												
LNP+ and Z-NOTEFLEX	[486]	[487]	[488]									IT350
Z-STAR ES	678	679	680									IT350
Z-STAR 700	691	692	693									IT350
ZDS Versa LX	727											IT350

U. S. B. (CABLE REF. : CWUSB00)	KEYBOARD TYPE													
	F (1)	USA	D	B	UK	I	CH	S	E	H	P	N	DK	J
USB Windows 98 / NT4	523	524	525	734	731	529	735	736	732	739	733	737	738	759
USB IMAC	526	527	528	742	740	530	743	744	741			745	746	

F (1) = France Type I / F (2) = France Type II / USA = United States / D = Germany / B = Belgium / UK = England
 ALL = ALT mode / I = Italy / CH = Swiss / S = Sweden / E = Spain / H = Hungary / INTL = France International
 P = Portugal / N = Norway / DK = Denmark / J = Japan