



Sheet1

Diablo 34 Letter Quality DM					O	&	O	&	D
Diablo 620					A	B	A	B	D
Diablo 630					O	&	O	&	D
Digital Equipment Corp. LA 100	[Ý			[Ý	[Ý		[Ý		L
Digital Equipment Corp. LA 210	[1w			[1w	[1w		[1w		
Digital Equipment Corp. LA 50	[1z			[1z	[2z	[1z	[2z	[1z	K
Epson CR-420			4	5	E	F	E4	5F	SÝ
Epson DX Series					O	&	O	&	D
Epson EX-800			4	5	E	F	E4	F5	SÝ
Epson FX Series			4	5	E	F	E4	F5	SÝ
Epson GQ-3500			4	5	E	F	E4	F5	SÝ
Epson HS-80			4	5	E	F	E4	F5	SÝ
Epson JX-80			4	5	E	F	E4	F5	SÝ
Epson LQ Series			4	5	E	F	E4	F5	SÝ
Epson LQ-2550 (Emul EpsonLQ)			4	5	E	F	E4	F5	SÝ
Epson LX Series			4	5	E	F	E4	F5	SÝ
Epson Lettertype	5		4	5	E	F	E4	F5	SÝ
Epson MX Series			4	5	E	F	E4	F5	SÝ
Epson RX-80	5		4	5	G	H	4G	5H	SÝ
Epson SQ 2000			4	5	E	F	E4	F5	SÝ
Fortis 15					W	&	W	&	D
Fujitsu DL2400			6	7	E	F	6E	7F	SÝ
Fujitsu DL2600			6	7	E	F	6E	7F	SÝ
Fujitsu DL3300			6	7	E	F	6E	7F	SÝ
Fujitsu DL3400			6	7	E	F	6E	7F	SÝ
Fujitsu DL5600			6	7	E	F	6E	7F	SÝ
Fujitsu DPL24 Diablo					O	&	O	&	D
Fujitsu DPL24 IBM			4	5	E	F	4E	5F	SÝ
Fujitsu DPL24C (IBM Graphics)			6	7	E	F	6E	7F	SÝ
Fujitsu DPMG9					E	F	E	F	SÝ
Fujitsu DX 2000			4	5	E	F	4E	5F	SÝ
Fujitsu PL24I	5		4	5	E	F	4E	5F	SÝ
Fujitsu RX71/7200	(s0s0B		(s1S	(s0S	(s3B	(s0B	(s1s3B	(s0s0B	&a-.5R
Genicom 1000D	&		&		W	&	W	&	D
Genicom 1000E	5		4	5	E	F	E4	5F	SÝ
Genicom 1000I	F		F		E	F	E	F	SÝ
Genicom 3310D	&		&		W	&	W	&	D
Genicom 3310I	F		F		E	F	E	F	SÝ
Genicom 5000 Diablo					O	&	O	&	D
Genicom 5000 HP Laser			(s1S	(s0S	(s3B	(s0B	(s3b1S	(s0b0S	
Genicom 5000 IBM					E	F	E	F	SÝ

Sheet1

HP DeskJet		(s1S	(s0S	(s3B	(s0B	(s1s3B	(s0s0B	(s+1U
HP InkJet 2225C	F	F		E	F	E	F	
HP LaserJet		(s1S	(s0S	(s5B	(s0B	(s1s5B	(s0s0B	&a-.5R
HP LaserJet 2000	(s0s0B	(s1S	(s0S	(s3B	(s0B	(s1s3B	(s0s0B	&a-.5R
HP LaserJet 500 Plus	(s0s0B	(s1S	(s0S	(s3B	(s0B	(s1s3B	(s0s0B	&a-.5R
HP LaserJet 8LPI		(s1S	(s0S	(s5B	(s0B	(s1s5B	(s0s0B	&a-.5R
HP LaserJet Env		(s1S	(s0S	(s5B	(s0B	(s1s5B	(s0s0B	&a-.5R
HP LaserJet II	(s0s0B	(s1S	(s0S	(s3B	(s0B	(s1s3B	(s0s0B	&a-.5R
HP LaserJet IID	(s0s0B	(s1S	(s0S	(s3B	(s0B	(s1s3B	(s0s0B	&a-.5R
HP LaserJet IIP	(s0s0B	(s1S	(s0S	(s3B	(s0B	(s1s3B	(s0s0B	&a-.5R
HP LaserJet Land		(s1S	(s0S	(s5B	(s0B	(s1s5B	(s0s0B	&a-.5R
HP LaserJet Landscape 8LPI		(s1S	(s0S	(s5B	(s0B	(s1s5B	(s0s0B	&a-.5R
HP LaserJet Plus	(s0s0B	(s1S	(s0S	(s3B	(s0B	(s1s3B	(s0s0B	&a-.5R
HP LaserJet Port	(s0S	(s1S	(s0S	(s5B	(s0B	(s1s5B	(s0s0B	SÝ
HP LaserJetII Env		(s1S	(s0S	(s5B	(s0B	(s1s5B	(s0s0B	&a-.5R
HP LaserJetII European A4		(s1S	(s0S	(s5B	(s0B	(s1s5B	(s0s0B	&a-.5R
HP LaserJetII Legal		(s1S	(s0S	(s5B	(s0B	(s1s5B	(s0s0B	&a-.5R
HP LaserJetIID Long Edge		(s1S	(s0S	(s5B	(s0B	(s1s5B	(s0s0B	&a-.5R
HP LaserJetIID Short Edge		(s1S	(s0S	(s5B	(s0B	(s1s5B	(s0s0B	&a-.5R
HP ThinkJet				E	F	E	F	
IBM 4216 Personal Pageprinter	F	F		E	F	E	F	SÝ
IBM Color JetPrinter				G	H	G	H	SÝ
IBM PC Compact								
IBM PC Convert	F	F		E	F	E	F	SÝ
IBM PC Graphics		6	7	E	F	6E	7F	SÝ
IBM ProPrinter				E	F	E	F	S0
IBM ProPrinter 2/X24/XL/XL24				E	F	E	F	SÝ
IBM ProPrinter III		I	IÝ	E	F	HE	IÝF	SÝ
IBM QuickWriter				E	F	E	F	SÝ
IBM QuietWriter I & II				I	IÝ	I	IÝ	SÝ
IBM QuietWriter III				E	F	E	F	SÝ
IBM WheelPrinter				E	F	E	F	SÝ
Juki 6100				W	&	W	&	D
Kyocera F-1000 (Emul 6)	(s0s0B	(s1S	(s0S	(s3B	(s0B	(s1s3B	(s0s0B	&a-.5R
Kyocera F-3000 (Emul 6)	(s0s0B	(s1S	(s0S	(s3B	(s0B	(s1s3B	(s0s0B	&a-.5R
Mannesman Tally								D
Mannesman Tally MT 160				[=z	[>z	[=z	[>z	[0z
Mannesman Tally MT85/MT86				E	F	E	F	S
Mannesman Tally Spirit		4	5	E	F	4E	5F	SÝ
NEC 2050				G	H	G	H	;
NEC 3500				G	H	G	H	;
NEC 3515, 5515				W	&	W	&	D
NEC 3550				G	H	G	H	;
NEC 7710, 3510				+	,	+	,	;
NEC 7730, 3530	]L	]L		]L		]L		
NEC 8023	"	"		!	"	!	"	
NEC 8810, 8830	&	&		&+	&	&+	&	;

Sheet1

NEC 8815, 8835	X&	X&		XW	X&	XW	X&	D
NEC 8850	H&	H&		G&	H&	G&	H&	;
NEC Elf 350				G	H	G	H	;
NEC Elf 360				+	,	+	,	;
NEC Elf 370 JR	F	F		E	F	E	F	;
NEC Elf 370 NEC	FH	FH		E	FH	E	FH	;
NEC Pinwriter 2200		4	5	E	F	E4	F5	SÝ
NEC Pinwriter P2/P3-2				!	"	!	"	GÝ
NEC Pinwriter P2/P3-3				E	F	E	F	SÝ
NEC Pinwriter P3	H	H		G	H	G	H	SÝ
NEC Pinwriter P5		4	5	E	F	4E	5F	SÝ
NEC Pinwriter P6/P7		4	5	E	F	4E	5F	SÝ
NEC Pinwriter P9XL		4	5	E	F	4E	5F	SÝ
NEC PinwriterP5200(EmulEpsonLQ		4	5	E	F	E4	F5	SÝ
Okidata 192/193 (IBM)		%G	%H	E	F	%GE	%HF	SÝ
Okidata 192/193 (Standard)		!/	!*	H	I	H!/	!*	J
Okidata 292/293 (IBM)		4	5	E	F	4E	5F	S
Okidata 292/293 (Standard)		!/	!*	H	I	H!/	!*	J
Okidata 82	I	I	I	T	I	T	I	J
Okidata 82A								
Okidata 84 (IBM)				E	F	E	F	SÝ
Okidata 84 (Standard)				H	I	H	I	J
Okidata 92/93 (IBM)				E	F	E	F	SÝ
Okidata 92/93 (Standard)				H	I	H	I	J
Okidata Microline 182 (IBM)				E	F	E	F	S0
Okidata Microline 182 (Stand)				H	I	H	I	J
Okidata Okimate 20		%G	%H			%G	%H	SÝ
Okidata Pacemark 2350 (Stand)								F
Okidata Pacemark 2410 (IBM)				E	F	E	F	SÝ
Okidata Pacemark 2410 (Stand)								F
Olympia				W	&	W	&	D
Olympia Compact RO				O	&	O	&	D
Panasonic 3151				O	&	O	&	D
Panasonic E 708	B	B		B		B		D
Panasonic IX-P1080 (IBM)	5	4	5	E	F	4E	5F	SÝ
Panasonic KX-P1090 (IBM)		4	5	E	F	4E	5F	SÝ
Panasonic KX-P1091 (IBM)		4	5	E	F	4E	5F	SÝ
Panasonic KX-P1092 (IBM)		4	5	E	F	4E	5F	SÝ
Panasonic KX-P1124				E	F	E	F	SÝ
Panasonic KX-P1524				E	F	E	F	SÝ
Panasonic KX-P1624				E	F	E	F	SÝ
Primages 90 GT				O	&	O	&	D
Quadram Quadlaser Standard	#n	#i	#n	#b	#n	#i #b	#n	
Qume LetterPro				Q	R	Q	R	D
Qume Sprint				Q	R	Q	R	D
Qume Sprint 11	R	R		Q	R	Q	R	D

Sheet1

Ricoh RP 1300 (IBM)	F		F		E	F	E	F	
Ricoh RP 1300 (Standard)	&		&		O		O	&	D
Sanyo PR 5000									D
Sanyo PR-241 (Emul Epson LQ)			4	5	E	F	E4	F5	SÝ
Seikosha BP-5420	P		4	5	E	F	4E	5F	S0
Seikosha BP-5460	P		4	5	E	F	4E	5F	S0
Seikosha SBP-10AI	P		4	5	E	F	4E	5F	S0
Seikosha SK-3000	P		4	5	E	F	4E	5F	S0
Seikosha SK-3005	P		4	5	E	F	4E	5F	S0
Seikosha SL-130AI	P		4	5	E	F	4E	5F	S0
Seikosha SL-230	P		4	5	E	F	4E	5F	S0
Seikosha SL-80AI	P		4	5	E	F	4E	5F	S0
Seikosha SP-1600AI	P		4	5	E	F	4E	5F	S0
Silver Reed EXP-500									D
Silver Reed EXP-550	&		&		O	&	O	&	D
Silver Reed EXP-770	&		&		W	&	W	&	D
Smith-Corona									
Smith-Corona D 200			4	5	E	F	4E	5F	SÝ
Smith-Corona D 300			4	5	E	F	4E	5F	SÝ
Smith-Corona L 1000									
Star Gemini 10X/15X PC Printer			4	5	E	F	4E	5F	SÝ
Star Micronics NX-10			4	5	E	F	E4	F5	SÝ
Star Micronics Plus	5		4	5	E	F	5E	5F	SÝ
Star Powertype PM					G	H	G	H	SÝ
Star Powertype WP					K	M	K	M	D
Star Radix/Gemini 10X/15X			4	5	E	F	E4	5F	SÝ
Star SD/SG Star Mode			4	5	E	F	E4	F5	SÝ
TI					E	F	E	F	SÝ
TI 2015 (Emul HP LaserJet)	(s0s0B		(s1S	(s0S	(s3B	(s0B	(s1s3B	(s0s0B	&a-.5R
TI 2106(Emul HP LaserJet Plus)	(s0s0B		(s1S	(s0S	(s3B	(s0B	(s1s3B	(s0s0B	&a-.5R
TI 2108 (Emul HP LaserJet)	(s0s0B		(s1S	(s0S	(s3B	(s0B	(s1s3B	(s0s0B	&a-.5R
TI 2115(Emul HP LaserJet Plus)	(s0s0B		(s1S	(s0S	(s3B	(s0B	(s1s3B	(s0s0B	&a-.5R
TI 800	6		6		6		6		
TI 830/835 (Emul IBM ProXL)					E	F	E	F	SÝ
TI 850	F		F		E	F	E	F	
TI 855					K	M	K	M	D
TI 857					K	M	K	M	D
TI 875/877 (Emul Epson LQ)			4	5	E	F	E4	F5	SÝ
TI 880AT (Emul IBM Proprinter)					E	F	E	F	S0
TI OMNI 800 8920(Emul IBM Pro)					E	F	E	F	S0
Tandy DMP 105	■		■			■		■	
Tandy DMP 120									

Sheet1

Tandy DMP 130	BÝ	B	BÝ	■	B	BÝ	SÝ
Tandy DMP 200				■		■	
Tandy DMP 300 (Emul IBMProX24)			E	F	E	F	SÝ
Tandy DMP 430		B	BÝ	■	B	■BÝ	SÝ
Tandy DMP2102(Emul IBMProXL24)			E	F	E	F	SÝ
Tandy DMP442 (Emul IBM Pro)			E	F	E	F	S0
Tandy DWP 210							
Tandy DWP 220				■		■	
Tandy DWP 510				■		■	
Tandy LP1000(Emul HPLaserJet+(s0s0B	(s1S	(s0S	(s3B	(s0B	(s1s3B	(s0s0B	&a-.5R
Toshiba 8510A	"	"	!	"	!	"	
Toshiba Expresswriter 301			K2	M	K2	M	~S011
Toshiba Expresswriter 311			K2	M	K2	M	~S011
Toshiba P1340	"	"	"		"		D"
Toshiba P1350	"	"	"		"		D"
Toshiba P1351	"	"	"		"		D"
Toshiba P2351			K	M	K	M	
Toshiba P321			K4	M	K2	M	D
Toshiba P321SL			K2	M	K2	M	~S011
Toshiba P321SLC			K2	M	K2	M	~S011
Toshiba P341SL			K2	M	K2	M	~S011
Toshiba P351			K4	M	K2	M	D
Toshiba P351SX			K2	M	K2	M	~S011
Wang PC PM012	13	13	13		13		D

Sheet1

SPOFF,CSBON,C, SBOFF,(UNON,UNOICPON,C,1 CPOFFDRFT,(LQ,C,1INIT,C,20

TERM,C,

@V0	@V1	@V0	E	R	317	3113	@PD	@PL	2713P	
T	S	T	-	-Y			xY	x		
	U		E	R					I	
T	S	T	-	-Y			xY	x	@	
	<		8	9	S	Q	Q	Q		
	<		8	9						
	I		:	J	J	JY	HD	HN		
			X	Y	q	N	N	E		
U	U	D	E	R			N	%		
T	S	T	-	-Y			xY	x		
T	S1	T	-1	-0			I0	I2		
T	S	T	-	-Y			xY	x		
T	S	T	-	-Y			xY	x		
U	U	D	E	R			&	W		
T	S	T	-	-Y			xY	x		
U	U	D	E	R			&	W		
P	U	P			M	P	P	E		
	U		E	R				W	P	
U	U	D	E	R			&	F		
T	SÝ	T	-	-Y						
U	U	D	E	R						
sY	s	sY	X	Y	Q	N				
T	S	T	-	-Y			H	G		
U	U	D	-	R			&	W		
T	S	T	-	-Y			IY	I		
U	U	D	-	R	E08	E12	&	O		
T	S	T	-	-Y			xY	x		
T	S	T	-	-Y			(	(Y		
U	U	D	E	R						
T	S	T	-	-Y			xY	x		
T	S	T	-	-Y			xY	x	@	@
U	U	D	E	R			&	O		
T	S	T	-	-Y			F	E		
U	U	U	I	J	M	P	P	O		
i	h0\$	i				e	e	d		
T	S	T	-	-Y			H	G		
					[4w	[1w	[1w	[2w		
T	U	T	E	R					I	
	SÝ		-	-		M	p4	p3		



Sheet1

(s0U	(s-1U	(s0U	&d0D	&d@ (s16.6H	(s10H	(s1Q	(s2Q		
			-	-0				@	@
&a+.5R	&a+.5R	&a-.5R	&dD	&d@ (s16.6H	(s10H				
&a+.5R	&a+.5R	&a-.5R	&d0D	&d@ (s16.66H	(s10H			E	E
&a+.5R	&a+.5R	&a-.5R	&d0D	&d@ (s16.66H	(s10H			E	E
&a+.5R	&a+.5R	&a-.5R	&dD	&d@ (s16.6H	(s10H			&l8D	&l6D
&a+.5R	&a+.5R	&a-.5R	&dD	&d@ (s16.6H	(s10H			&l1o3h38e10F&a52L	E
&a+.5R	&a+.5R	&a-.5R	&d0D	&d@ (s16.66H	(s10H			E	E
&a+.5R	&a+.5R	&a-.5R	&d0D	&d@ (s16.66H	(s10H			E	E
&a+.5R	&a+.5R	&a-.5R	&d0D	&d@ (s16.66H	(s10H			E	E
&a+.5R	&a+.5R	&a-.5R	&dD	&d@ (s16.6H	(s10H			&l1O	&l0O
&a+.5R	&a+.5R	&a-.5R	&dD	&d@ (s16.6H	(s10H			&l1o8D	&l0o6D
&a+.5R	&a+.5R	&a-.5R	&d0D	&d@ (s16.66H	(s10H			E	E
	S		&dD	&d@ (s16.6H	(s10H				
&a+.5R	&a+.5R	&a-.5R	&dD	&d@ (s16.6H	(s10H			&l1o3h81a11E&a40L	E
&a+.5R	&a+.5R	&a-.5R	&dD	&d@ (s16.6H	(s10H			&l26A	&l2A
&a+.5R	&a+.5R	&a-.5R	&dD	&d@ (s16.6H	(s10H			&l2h3A	E
&a+.5R	&a+.5R	&a-.5R	&dD	&d@ (s16.6H	(s10H			&l2S	&l0S
&a+.5R	&a+.5R	&a-.5R	&dD	&d@ (s16.6H	(s10H			&l1S	&l0S
			-1	-0					
T	S	T	-	-Ý		IÝ	I		
T	S	T	-	-Ý		I	I		
			-	-Ý					
T	S	T	-	-Ý				@	
T	S	T	-	-Ý		H	G		
T	S1	T	-1	-0		I0	I2		
T	S	T	-	-Ý		IÝ	I		
T	S	T	-	-Ý		H	G		
T	S	T	-	-Ý		IÝ	I		
T	S	T	-	-Ý	I	IÝ	I		
T	S	T	-	-Ý		IÝ	I		
T	S	T	-	-Ý		H	G		
U	U	D	E	R		&	O		
&a+.5R	&a+.5R	&a-.5R	&d0D	&d@ (s16.66H	(s10H			E	E
&a+.5R	&a+.5R	&a-.5R	&d0D	&d@ (s16.66H	(s10H			E	E
	U		E	R					
[2z	[1z	[2z	[4m	[0m	[6w	[4w	[4y	[1y	
T	SÝ	T	-	-Ý			xÝ	x	
T	S	T	-	-Ý			H	G	
:	:	:	-	'			F	E	
:	:	:	-	'			F	E	
U	U	D	E	R		&	O		
:	:	:	-	'			F	E	
:	:	:	-	'	]L	]H	,	*	
					]H	]L	]L	]J	
			X	Y	Q	S	N	!	N
	:		-	'	]H	]L	]L	*	

	U		E	R			&	O	
:	:	:	-	'			F	E	#A
:	:	:	-	-Y	JL	JH	F	E	
	:	:	-	'		S	,	*	#A
	:	:	-	-Y		S	I	S	#A
T	S	T	-	-Y	Q	H	xY	x	
Z	G	Z	X	Y			N	h	
T	S	T	-	-Y			H	G	
T	S	T	-	-Y			?	?	
T	S	T	-	-Y			xY	x	
T	S	T	-	-Y			xY	x	
T	S	T	-	-Y			xY	x	
T	S	T	-	-Y			xY	x	
L	L	J	C	D			I	I	
T	S	T	-	-Y			0	1	
K	L	M	C	D		0	I	I	
K	L	M	C	D			0	1	
							0	1	
T	S	T	-	-Y			X	X	
L	L	J	C	D			0	1	
T	S	T	-	-Y			X	X	
L	L	J	C	D			0	1	
T	S <sub>1</sub>	T	-1	-0			H	G	
L	L	J	C	D			I	T	
T	S	T	-	-Y	B	6	I	I	
E	D	T	U	V	B	6	8	7	
T	S	T	-	-Y	B	6	I	I	
E	D	T	U	V	B	6	8	7	
U	U	D	E	R	M	P	P	F	@
							&	W	
U	U	D	E	R			&	W	
									I
T	S	T	-	-Y			H	G	
T	S	T	-	-Y			H	G	
T	S	T	-	-Y			H	G	
T	S	T	-	-Y			H	G	
T	S	T	-	-Y			I	I	
T	S	T	-	-Y			I	I	
							I	I	
U	U	D	E	R			&	W	
									@
U	U	D	I	J	EY	E	M	K	
U	U	D	I	J			M	K	
									I
	U		I	J					

&	U		E	R				P		P
	U		E	R				%		
	U		E	R				P		
T	S	T	-	-Ý		xÝ	x			
T	S1	T	-1	-0		x1	x0	@		
T	S1	T	-1	-0		x1	x0	@		
T	S1	T	-1	-0		x1	x0	@		
T	S1	T	-1	-0		x1	x0	@		
T	S1	T	-1	-0		x1	x0	@		
T	S1	T	-1	-0		x1	x0	@		
T	S1	T	-1	-0		x1	x0	@		
T	S1	T	-1	-0		x1	x0	@		
	U							P		
	U		E	R				P		
	U		E	R				P		
			E	R						
T	S	T	-	-Ý		P				
T	S	T	-	-Ý		P				
			E	R						
T	S	T	-	-Ý		H	G			
T	S	T	-	-Ý		x	xÝ			
T	S	T	-	-Ý		M	[	@		@
T	S	T	-	-Ý	B	B	F	E		
U	U	D	I	J		R	Q			
T	S	T	-	-Ý		\	[			
T	S	T	-	-Ý		B	B			
T	S	T	-	-Ý		IÝ	I			
&a+.5R	&a+.5R	&a-.5R	&d0D	&d@ (s16.66H	(s10H			E		E
&a+.5R	&a+.5R	&a-.5R	&d0D	&d@ (s16.66H	(s10H			E		E
&a+.5R	&a+.5R	&a-.5R	&d0D	&d@ (s16.66H	(s10H			E		E
&a+.5R	&a+.5R	&a-.5R	&d0D	&d@ (s16.66H	(s10H			E		E
				7	6	6				
T	S	T	-	-Ý		IÝ	I			
						H	G	@		
U	U	D	I	J		d	e			
U	U	D	I	J		d	e			
T	S	T	-	-Ý		xÝ	x			
T	S1	T	-1	-0		I0	I2			
T	S1	T	-1	-0		I0	I2			

Sheet1

■	S	X					
T	S	T	-	-Ý	IÝ	I	
X	S	X					
T	S	T	-	-Ý	IÝ	I	
T	S1	T	-1	-0	I0	I2	

&a+.5R	&a+.5R	&a-.5R	&d0D	&d@ (s16.66H	(s10H		E	E
			X	Y	Q	N		I
~S010	~S012	~S010	I	J	*0[	]	*0	*2
~S010	~S012	~S010	I	J	*0[	]	*0	*2
	U"		I	J	[	]	*0	*1
	U"		I	J	EÝ	E	*0	*1
	U"		I	J	[	]	*0	*2
			I	J	[	]	*0	*2
U	U	D	I	J	[	]	*0	*2
~S010	~S012	~S010	I	J	*0[	]	*0	*2
~S010	~S012	~S010	I	J	*0[	]	*0	*2
~S010	~S012	~S010	I	J	*0[	]	*0	*2
U	U	D	I	J	[	]	*0	*2
~S010	~S012	~S010	I	J	*0[	]	*0	*2
	U				9	13	13	13

