Serial dot matrix printers in comparision: Oki <=> Compuprint

Seiko Model	Image	Print speed (cps at 10 cpi)	Column	Pins / lifetime	Copies	Paper Paths	Emulations	Inter-faces	Power Consumpt.	Remarks	Compuprint Model	Image	Print speed (cps at 10 cpi)	Column	Pins / lifetime	Copies	Paper Paths	Emulations	Inter-faces	Power Consumpt.	Remarks
ML1120eco		Draft: 250 NLQ: 63	80	9 200 Mio 4 Mio	1+5	Push: bottom & rear Single: top	Epson FX (ESC/P) IBM PP	USB par. ser. (opt.)	I: 6 W P: 33 W	214 €	2056e		HS Draft: 283 Draft: 142 LQ: 94	80	24 500 Mio.* 10 Mio	1+4	Push: rear Single: top	Epson LQ ESC/P2 IBM PP 2391	LAN USB par. ser. (PRT2056E: USB & par.)	I: 2,5 W P: 50 W	298 € (with LAN: 391 €) 53 dBA
ML1190eco		Draft: 250 LQ: 83	80	24 200 Mio 4 Mio	1+5	Push: bottom & rear Single: top	Epson (ESC/P2) IBM PP & AGM	USB par. ser. (opt.)	I: 6 W P: 41 W	301 €	2056e		HS Draft: 283 Draft: 142 LQ: 94	80	24 500 Mio.* 10 Mio	1+4	Push: rear Single: top	Epson LQ ESC/P2 IBM PP 2391	LAN USB par. ser. (PRT2056E: USB & par.)	I: 2,5 W P: 50 W	298 € (with LAN: 391 €) 53 dBA
ML280		Draft: 250 LQ: 63	80	9 300 Mio 3 Mio	1+3	Push: bottom & rear Single: top	Epson FX (ESC/P) IBM PP	USB par.	I: 6 W P: 40 W	405 € Roll paper holder Low overall height: 80 mm	2056e		HS Draft: 283 Draft: 142 LQ: 94	80	24 500 Mio.* 10 Mio	1+4	Push: rear Single: top	Epson LQ ESC/P2 IBM PP 2391	LAN USB par. ser. (PRT2056E: USB & par.)	I: 2,5 W P: 50 W	298 € (with LAN: 391 €) 53 dBA
ML320 Elite		Draft: 250 NLQ: 63	80	9 200 Mio 3 Mio	1+4	Push: bottom & rear Single: rear	Epson FX (ESC/P) IBM PP	par. ser. (opt.)	I: 25 W P: 145 W	Preis: n. a. Roll paper holder Single sheet feet: rear 57 dBA	2056e		HS Draft: 283 Draft: 142 LQ: 94	80	24 500 Mio.* 10 Mio	1+4	Push: rear Single: top	Epson LQ ESC/P2 IBM PP 2391	LAN USB par. ser. (PRT2056E: USB & par.)	I: 2,5 W P: 50 W	298 € (with LAN: 391 €) 53 dBA
ML395		Draft: 485 NLQ: 165	136	9 200 Mio 5 Mio	1+3	Push: top, bottom & rear Single: rear	Epson LQ (ESC/P) IBM PP	par. ser.	I: 60 W P: 300 W	2237 € 58 dBA	SP40plus: PRT0626-T PRT0626-LAN PRT0626		Draft: 400 LQ: 133	94	24 400 Mio. 10 Mio	1+6	Single sheets (PRT0626-T: Push rear)	Epson LQ2550 IBM XL24 IBM PP2390+ IBM 4722/9068 Oliv. PR40+/PR2 HPR4915	LAN USB par. ser. (PRT0626: w/o LAN)	I: 3 W P: 45 W	1140 – 990 € 54 dBA
ML3410		Draft: 417 NLQ: 104	136	9 200 Mio 10 Mio	1+7	Push: top, bottom & rear Single: rear	Epson FX (ESC/P) IBM PP	par. ser.	I: 60 W P: 160 W	2348 € 58 dBA	9065plus		Draft: 650 NLQ: 267 LQ: 133	136	24 800 Mio. 15 Mio.	1+7	1xPush front 2. Push opt.	Epson LQ2550 IBM XL24 IBM PP2391 ANSI	LAN USB par. ser.	I: 8 W P: 116 W	1917 € 54 dBA
ML4410		Draft: 800 NLQ: 200	136	9 400 Mio 15 Mio	1+9	Push: front & rear Single: -/-	Epson FX (ESC/P) IBM PP	par. ser. LAN (opt.)	I: 15 W P: 295 W	4835 € 55 dBA	9080plus (alternativ: 9300plus)		Draft: **800** NLQ: 267 LQ: 133	136	24 800 Mio. 25 Mio	1+7	1xPush front 2. Push opt.	Epson LQ2550 IBM XL24 IBM PP2391 ANSI	LAN USB par. ser.	I: 8 W P: 120 W	2300 € 54 dBA
ML5100FB		Draft: 250 NLQ: 83	80	24 200 Mio 2 Mio	1+4	Push: rear Single: front	Epson (ESC/P) IBM PP & AGM	USB par. ser. (opt.)	I: 1,7 W P: 45 W	483 € 58 dBA	SP40plus: PRT0626-T PRT0626-LAN PRT0626		Draft: 400 LQ: 133	94	24 400 Mio. 10 Mio	1+6	Single sheets (PRT0626-T: Push rear)	Epson LQ2550 IBM XL24 IBM PP2390+ IBM 4722/9068 Oliv. PR40+/PR2 HPR4915	LAN USB par. ser. (PRT0626: w/o LAN)	I: 3 W P: 45 W	1140 – 990 € 54 dBA
ML6300FB		Draft: 300 NLQ: 100	106	24 200 Mio 4 Mio	1+5	Push: rear Single: front	Epson (ESC/P2) IBM PP & AGM	USB par. ser. (opt.) LAN (opt.)	I: 15 W P: 60 W	1233 € 58 dBA	SP40plus: PRT0626-T PRT0626-LAN PRT0626		Draft: 400 LQ: 133	94	24 400 Mio. 10 Mio	1+6	Single sheets (PRT0626-T: Push rear)	Epson ESC/P LQ IBM XL24 IBM PP2390+ IBM 4722/9068 Oliv. PR40+/PR2 HPR4915	LAN USB par. ser. (PRT0626: w/o LAN)	I: 3 W P: 45 W	1140 – 990 € 54 dBA
											9300plus		HD-Draft: 1300 Draft: 950 LQ: 240	136	**18** 700 Mio.	1+7	1xPush front 2. Push opt.	Epson FX-Serie IBM XL III IBM PP2381+ ANSI 3.64	LAN USB par. ser.	I: <30 W P: 120 W	
											10300plus		HD-Draft: 1300 Draft: 950 NLQ: 267 LQ: 133	136	24 800 Mio.	1+7	1xPush 2. Push opt.	Epson LQ2550 IBM XL24 IBM PP2391+ ANSI 3.64	LAN USB par. ser.	I: <24 W P: 149 W	Metal cabinet

Remarks: Both Compuprint and OKI calculate the printhead lifetime in number of characters.
As an exception from the rule, at the 2056e the printhead lifetime is given in strokes a needle (pin)
In data sheets OKI operates with High Speed Draft (at 10 cpi).
At present (2021/02) this table contains only the OKI models which will be discontinued.

I: idle
P: printing

Status **08.02.21**