

# SOLID F40/F140 Comparison to Xerox 650/1300

Printer Model	SOLID F40	SOLID F140	Xerox 650/1300
Picture			
Manufacturer	MICROPLEX	MICROPLEX	Xerox
Technology	LED, OPC Flash Fusing	LED, OPC Flash Fusing	LED, Flash fusing
Usage per Month	300,000 A4 pages landscape over sixty months	750,000 A4 2up portrait over sixty months	2,400,000 meters per month
Duty Cycle – Lifetime	18,000,000	45,000,000	30,800,000 images A4
Resolution (DPI)	600 x 600	600 x 600	240 x 240, 600 x 600, 1200 x 600 dpi
Paper Feed	Push tractor	Push tractor	Pin or pin less continuous feed
Paper Width	16" (14.5 printable)	18" (17" printable)	19.5" Pin feed 18.5" printable
Paper Length	7" - 24" (8.5" – 14")	7" - 24" (8.5" – 14")	Length: 3"–28" (76.2 mm–711.2 mm)
Paper Weight	60 – 204gsm	60 – 204gsm	60–160 gsm sprocket feed 40–200 gsm
Print Speed A4	40ppm A4 landscape (2000 LPI)	140ppm A4 2 up portrait	600 ppm A4 2 up portrait
Processor/CPU	2 GHz CISC processor	2 GHz CISC processor	1.8 GHz Dual, multi-core processor
RAM	512 MB, 64MB flash	512 MB, 64MB flash	-
Interfaces	IEEE 1284, Ethernet 10/100 Mbit, TCP-IP	IEEE 1284, Ethernet 10/100 Mbit, TCP-IP	TCPIP: Gigabit/100MBit (auto) Ethernet
Printer Language	IDOL	IDOL	IPDS (type 4)
Emulations	PCL5e, Epson FX-80, + options	PCL5e, + options (IPDS)	Xerox® FreeFlow® Print Server. Supports PostScript®, PDF, PCL, TIFF, VIPP® and PPML
Resident Fonts	37	37	-
Size & weight	805 x 850 x1250mm 274kg	780 x 890 x1330mm 435kg	990 x 2,990 x 1,550mm 1,960 kg)
Power	230V+/- 10% 50/60Hz	230V+/- 10% 50/60Hz	200/208/230V 67A, 50/60Hz without transformer
Stacker Price	Included	Included	Included but only for sprocket fed paper
Stacker Specification	3,000 sheets (64gsm)	3,000 sheets (64gsm)	-
Job Cutter	buster	buster	-
A4 Page price at 5% Cov.	0.0147 euros (0.005 toner only)	0.0139 euros (0.005 toner only)	0.004 toner only, full page costs N/A
Machine Price	18,400 euros	60,000 euros	375,000 euros