





SST TEMPEST SDIP-27 Printer range

A4 Colour Printers (Levels A & B)

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A4 Mono Printers (Levels A & B)

Specification				
	SP3525TF Workgroup colour printer	SP470TF Mobile colour printer	SP3015TF Capable personal or workgroup printer	SP1100TF Compact personal printer
Description				
Max paper size	A4	A4	A4	A4
Max Print Speed Mono	Up to 30ppm	Up to 22ppm	40ppm	18ppm
Max Print Speed Colour	Up to 30ppm	Up to 18ppm	N/A	N/A
Print Engine	Colour Laser	Thermal inkjet	Mono laser	Mono laser
Duty Cycle	Up to 75,000 pages per month	Up to 500 pages per month	100,000 pages per month	5,000 pages per month
Processor	515MHz	N/A	540MHz	266MHz
Resolution	1200 x 1200 dpi, HP Image REt 3600	1200 x 1200 dpi, 4800 dpi optimised	1200 x 1200 dpi Image REt 3600	600 x 600 dpi Image REt 1200
Interfaces	USB 2.0 10Base-FL or 100Base-FX Fibre Ethernet	USB 2.0	USB 2.0 Parallel IEEE 1284 10Base-FL or 100Base-FX Fibre	USB 2.0
IPSEC capable	Yes	No	Yes	No
Memory [max]	256MB [1024MB]	32MB	640MB	2MB
Paper capacity [max]	1x 100 sheet multi-purpose tray, 1x 250 sheet tray optional 500 sheet [850 max]	1x 10 page sheet-feeder	1x 100 sheet multi-purpose 3x 500 sheet tray [1600 max]	1x 150 sheet 1x 10 sheet multi-purpose tray
Duplex printing	Yes, Optional	No - manual	Yes, standard	no
Printer Language	HP PCL6, PCL 5c & HP PS L3 Emulation	HP PCL3 Enhanced	HP PCL6, PCL 5e & HP PS 3 Emulation	Host-based
Noise dBA	54dBA Active, 33dBA standby	<47dBA Active, 0dBA standby	48dBA Active	
Weight [packed]	33Kg	3.25Kg [4.35Kg]	16Kg	5.5Kg
Dimensions	W 514mm x H 541m x D 358mm	W 357mm x H 104mm x D 210mm	W 448mm x H 316mm x D 400mm	W 349mm x H 196mm x D 255mm
OEM printer	Hewlett Packard CP3525	Hewlett Packard HP460c mobile	Hewlett Packard LJ P3015	Hewlett Packard P1102
Power supply	240VAC 50Hz OR 110VAC 60 Hz	110VAC to 240VAC Auto + battery option	240VAC 50Hz OR 110VAC 60 H	240VAC 50Hz OR 110VAC 60 Hz

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A3 Colour Printers (levels A & B)

Rugged Printers (Level B)

Specification	 SP5525TF	 SP4000TF	 SP280TIR	 SP5940TIR
Description	Large format workgroup colour printer	High definition large format printer	NSN codified rugged multi-ply dot matrix printer for messaging and logistics	Rugged inkjet colour printer
Max paper size	A3	A3+	A4 Single sheet or Continuous feed, 76 – 241mm wide	A4
Max Print Speed Mono	Up to 30ppm A4 / 15ppm A3	18ppm Max	62 CPS (NLQ)-375 CPS (speed draft)	Up to 30 ppm (draft)
Max Print Speed Colour	Up to 30ppm A4 / 15ppm A3	14ppm Max.	N/A	Up to 24 ppm (Draft)
Print Engine	Colour laser	4-Ink Inkjet with 2pl Micro-Nozzles	9-pin dot matrix	Thermal inkjet
Duty Cycle	120,000 pages per month			2,000 pages per month
Processor	800MHz Intel X8-VR			233MHz
Resolution	600 x 600 dpi Image REt 3600	Up to 4800 x 1200dpi	Up to 240 x 216 dpi graphics	1200 (4800) x 1200 dpi
Interfaces	USB 2.0 Parallel IEEE 1284 100-FX or 1000-SX Fibre Ethernet	USB 2.0	USB Parallel IEEE 1284 Serial RS232/422	USB 2.0 Parallel IEEE 1284 100-FX Fibre or copper Ethernet
IPSEC capable	Yes	No	N/A	No
Memory [max]	1GB [1GB]	N/A	N/A	4MB
Paper capacity [max]	1x 100 sheet multi-purpose, 250 & 500 sheet trays [2350 max]	150 sheets	N/A	50 sheet input tray 50 sheet output tray
Duplex printing	Yes, Optional	No	No	no
Printer Language	HP PCL6, PCL 5c & HP PS 3 Emulation	Canon: ICM, ColorSync, Exif Print	Epson LX, IBM Graphics or Oki MicroLine Emulation	HP PCL level 3 enhanced
Noise dBA	49dBA	39dBA Max	55dBA Active	
Weight [packed]	53Kg [85 Kg]	8Kg [12 Kg]	10Kg	9Kg
Dimensions	W 544mm x H 600mm x D 465mm	W 600mm x H 196mm x D 350mm	W 400mm x H 155mm x D 300mm	W 460 x H 230mm x D 540mm
OEM printer	Hewlett Packard LJ5525	Cannon PIXMA iX4000	OKI Microline 280	Hewlett Packard DeskJet 5940
Power supply	240VAC 50Hz OR 110VAC 60 H	100 - 240VA, 17W typical	220-240VAC OR 11-32VDC	90 - 264VAC