

TECHNICAL SPECIFICATIONS FOR PLOTTERS - LOT 2

Tenderer's Name		
Brand Name		
Model		
Country of Origin		
Description	Minimum/Mandatory Requirements	Tenderer's Offer
Technology	Thermal Inkjet	
Print speed line drawing	32 sec/page on A1/D, 70 A1/D prints per hour	
Print speed Color images	Fast: 37 m ² /hr/ (400 ft ² /hr) on coated media (4 Best: 2.8 m ² /hr (30 ft ² /hr) on glossy media (5	
Print resolution	Up to 2400 x 1200 optimized dpi from 1200 x 1200 input dpi	
Margins (top x bottom x left x right)	Roll: 5 x 5 x 5 x 5 mm (0.2 x 0.2 x 0.2 x 0.2 in) Sheet: 5 x 17 x 5 x 5 mm (0.2 x 0.67 x 0.2 x 0.2 in)	
Ink types	Dye-based (C,G, M, pk, Y); pigment-based (mK)	
Line accuracy	+/- 0.1%	
Standard memory	8 GB	
Print heads	3 (G & pK, mK & Y, M & C)	
Guaranteed minimum line width	0.07 mm (0.0028 in) (ISO/IEC 13660:2001(E))	
No. of print cartridges	6 capacity 130ml	
Media size	Rolls: 279 to 610 mm (11 to 24 in) Sheets: 210 x 279 to 610 x 1676mm (8.3 x 11 to 24 x 65.9 in) Standard sheets: A4, A3, A2, A1 (A, B, C, D)	
Media handling standard/output	Sheet feed, roll feed, input tray, automatic cutter	
Media Thickness	Up to 11.8 mil	
Standard connectivity	Fast Ethernet (100Base-T), Hi-Speed USB 2.0 certified, Wi-Fi	
Dimensions (w x d x h)	1262 x 702 x 1050 mm (49.6 x 27.6 x 41.3 in) <u>+10</u>	
Weight	60 kg <u>+10</u>	
Minimum Operating Systems	Windows 7 and Mac	
Power consumption	< 35 watts (printing), < 4.5 watts (powersave), < 0.3 watts (standby) Input voltage (auto ranging) 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3Hz), 1200 mA max	
operating temprange	41 to 104°F(5 to 40°C)	
Warranty	One-year limited hardware warranty	