

Supply deliver and set-up One (1) unit Brand New Multifunction (Print, Scan & Copy) CAD Plotter/Printer, 36" with the following Technical Specifications:

1. PRINT:	Line drawings	25 sec/page on A1/D, 82 A1/D prints per hour
	Print resolution	Up to 2400 x 1200 optimized 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 5 x 5 x 5 mm (0.2 x 0.2 x 0.2 x 0.2 in)
	Ink types	Dye-based (C, M, Y); pigment-based (mK)
	Printheads	1 (C, M, Y, mK)
	Line accuracy	+/- 0.1%
	Minimum line width	0.02 mm (0.0008 in) (HP-GL/2 addressable)
	Guaranteed minimum line width	0.07 mm (0.0028 in) (ISO/IEC 13660:2001(E)) ⁷
2. MEDIA	Handling	Sheet feed, roll feed, input tray, media bin, automatic cutter
	Weight	60 to 280 g/m2 (roll/manual feed); 60 to 220 g/m2 (input tray)
	Size	Rolls: 279 to 914 mm (11 to 36 in) Sheets: 210 x 279 to 914 x 1897 mm (8.3 x 11 to 36 x 74.7 in) Standard sheets: A4, A3, A2, A1, A0 (A, B, C, D, E)
3. SCAN	Scan speed	Color: up to 3.81 cm/sec (1.5 in/sec) Grayscale: up to 11.43 cm/sec (4.5 in/sec)
	Scan/copy resolution	600 dpi
	Maximum scan	Size: 914mm x 2.77m (36x109in)
4. COPY	Reduction/enlargement	50 to 400%
	Maximum copies	Up to 99 copies
	Copier settings	Content type, Lighter/Darker, Background noise removal, Background color removal, Blue print invert, Translucent media, Color, scan full width (36-in), Auto De-skew, Resize, Copy Margins, Quality
5. APPLICATIONS	Line drawings, Renderings, Presentations	
6. MEMORY	Not less than 1 GB	
7. CONNECTIVITY	Interfaces (standard)	Gigabit Ethernet (1000Base-T); Wi-Fi 802.11b/g/n; Wi-Fi Direct; USB Type-A host port
	Print languages (standard)	TIFF, JPEG, CALS G4, HP PCL 3 GUI, HP-GL/2, RTL, URF
	Printing paths	Windows and Mac printer drivers, Apple AirPrint, Plotter Print Service Plugin for Android, HP Print for Chrome app for Chrome OS

	Mobile printing capability features	Direct print for mobile apps for iOS, Android and Chrome OS; email printing for iOS and Android
	Drivers (included)	Raster driver for Windows and macOS
8. SOFTWARE INCLUDED	Printing software for Mac and Windows OS	
9. POWER	Input voltage (auto ranging): 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz), 1.2A max	
10. CERTIFICATION	Safety	USA and Canada (CSA certified), EU (LVD and EN 60950-1 compliant), Russia (EAC), Singapore (PSB), China (CCC), India (BIS)
	Electromagnetic	Compliant with Class B requirements, including: USA (FCC rules), Canada (ICES), EU (EMC/R&TTE Directives), Australia (ACMA), New Zealand (RSM), China (CCC), Japan (VCCI); Certified as Class A product: Korea (KCC)
	Environmental	ENERGY STAR, EPEAT Silver, CE marking (including RoHS, WEEE, REACH). In compliance with WW RoHS materials restriction requirements in China, Korea, India, Vietnam, Turkey, Serbia, and Ukraine
11. ACCESSORIES	Printhead, ink cartridges, printer stand, spindle, quick reference guide, setup poster, startup software, power cord, refeed preventers and Printer Inks.	
12. WARRANTY	One-year warranty.	

NOTE: Submission of quotations shall be accompanied with brochures