



Lahan Municipality
Office of the Municipal Executive
 Lahan, Siraha, Province No. 2, Nepal

Technical Specification of Desktop Computer, UPS and Printer.			
S.N.	Items		
1	Branded Desktop Computer with UPS and Printer		
	Sub-Items	Specification	Specification Detail
1.1	Branded Desktop Computer	Processor	Intel Core i5, 8th Generation,
		Memory	4GB DDR42400, MHz (Minimum)
		Storage	HDD- 1 TB, RPM 7200 (Minimum)
		Display	18.5" LED Monitor
		Graphics	Integrated Intel HD Graphics
		Optical Drive	DVD-R/W Optical Drive
		Network	1X10/100 Mbps Fast Ethernet
		Audio	Stereo Speakers, Maxx Audio Pro, Dual Array Microphone
		Power	650W AC
		Operating System	Windows 10, 64 bits
		Keyboard	Branded Wired Multimedia Keyboard
		Mouse	Branded Wired Optical Mouse
		Service Warranty	Minimum 1 Year
1.2	UPS		Minimum 30 minutes power back up
1.3	Printer (3 in 1 Monochrome Laser Printer)	PRINT	Printing Method :Monochrome Laser Beam Printing
			Print Speed (A4) :27ppm
			Print Resolution 600 x 600dpi
			Print Quality with Image Refinement Technology 1,200 x 1,200dpi (equivalent)
			Warm-Up Time (From Power On) 12.0secs. or less
			First Print Out Time (FPOT) A4 Approx. 6.0secs.
			Recovery Time (From Sleep Mode) 2.0secs. or less
			Print Language UFR II LT
			Auto Duplex Printing Standard
			Available Paper Size for Auto Duplex Print A4, Letter, Legal (*1), Indian Legal, Foolscap
			Print Margin 5mm-top, bottom, left and right (Other sizes than Envelope)

			10mm-top, bottom, left and right (Envelope)
COPY			Copy Speed (A4) 27ppm
			Copy Resolution 600 x 600dpi
			First Copy Time (FCOT) A4 Approx. 9.0secs.
			Maximum Number of Copies Up to 999 copies
			Reduce / Enlargement 25 - 400% in 1% increments
			Copy Features Memory Sort, 2 on 1, 4 on 1, ID Card Copy
SCAN			Scan Type Colour Contact Image Sensor
			Scan Resolution Optical Up to 600 x 600dpi
			Driver Enhanced Up to 9,600 x 9,600dpi
			Maximum Scan Size Platen Glass Up to 216 x 297mm
			Scan Speed (*2) Platen Glass Approx. 3.0secs. per sheet (mono)
			Approx. 4.0secs. per sheet (colour)
			Colour Depth 24-bit
			Pull Scan Yes, USB
			Push Scan (Scan To PC) with MF Scan Utility Yes, USB
			Scan to Cloud Yes, MF Scan Utility
CONNECTIVITY & SOFTWARE			Scan Driver Compatibility TWAIN, WIA, ICA
			Standard Interface Wired High-Speed USB 2.0
			Compatible Operating Systems Microsoft® Windows® 10 (32 / 64-bit), Windows® 8.1 (32 / 64-bit), Windows® 8 (32 / 64-bit), Windows® 7 (32 / 64-bit), Windows Vista® (32 / 64-bit), Mac OS X (*4) 10.6.8~, Linux (*3)
			Software Included Printer driver, Scanner driver, MF Scan Utility, Toner Status