










The specs of the delivered equipment(IPSP)


#	Item	Model	Specs	Photo
1	PC	Optiplex 7050	Core i7-7700 (QC/8MB/8T/3.6GHz/65W), Intel Integrated Graphics,32GB (4x8GB) 2400MHz DDR4, 1TB 7.2k RPM SATA 6Gbps, DVD+/- RW, Dell Multimedia Keyboard - Arabic , Dell USB Optical Mouse, Internal Speaker, 3Yr Basic Warranty - Next Business Day , Wireless 802.11bgn, Windows 10 Pro OEM,18.5" LCD Monitor (Warranty -At Least-2 years on-site manufacturer warranty)	
		Lenovo V530s-071CB	Lenovo V530S-071CB SFF Intel® Core# i7-8700 Processor (12M Cache, 3.20 GHz, 6 Cores) 12GB DDR4-2666 1TB 7200 RPM DVD+/-RW Drive Intel® Integrated Graphics No OS 3 Year Carry-in (Serial port, Parallel Port, Internal Speaker) + Wireless LAN + USB bluetooth 4.0 dongle Part number: Lenovo V530S-071CB SFF Monitor Lenovo E2054 ThinkVision 19.5" IPS Wide LED 1440 x 900 Input Connectors VGA Cables Included VGA Tilt 3 years Part number: E2054 OfficeStd 2019 SNGL OLP NL Part number: 021-10609 Win Pro 10 64Bit Eng Intl 1pk DSP OEI DVD	
	Multifunction printer	Xerox 3345	Print speed up to 42 ppm.. Standard functions Copy, Email, Fax, Print, Scan .. Duty cycle Up to 80,000 images/month ... Capacity: 50 sheets Size: 5.6 x 5.8 in. to 8.5 x 14 in. (142 x 148 mm to 216 x 356 mm)... Maximum print resolution 600 x 600 dpi (up to 1200 x 1200 enhanced image quality)... Processor speed 1.0 GHz ... Print memory 1.5 GB / 1.5 GB .. Connectivity 10/100/1000 BaseT Ethernet, USB 2.0, Wi-Fi.. Mobile printing Apple® AirPrint™, Google Cloud Print™, WiFi Direct ... First-page-out time, copying As fast as 13 seconds... Maximum copy resolution 600 x 600 dpi ... Fax compression JBIG, JPEG, MMR/MR/MH ... Scan destinations Scan to FTP, Scan to SMB, Scan to USB, Scan to email, Scan to folder, Scan to local PC, Scan to local drive, Scan to network PC .. Security features 802.1x, IP filtering, IPsec,	

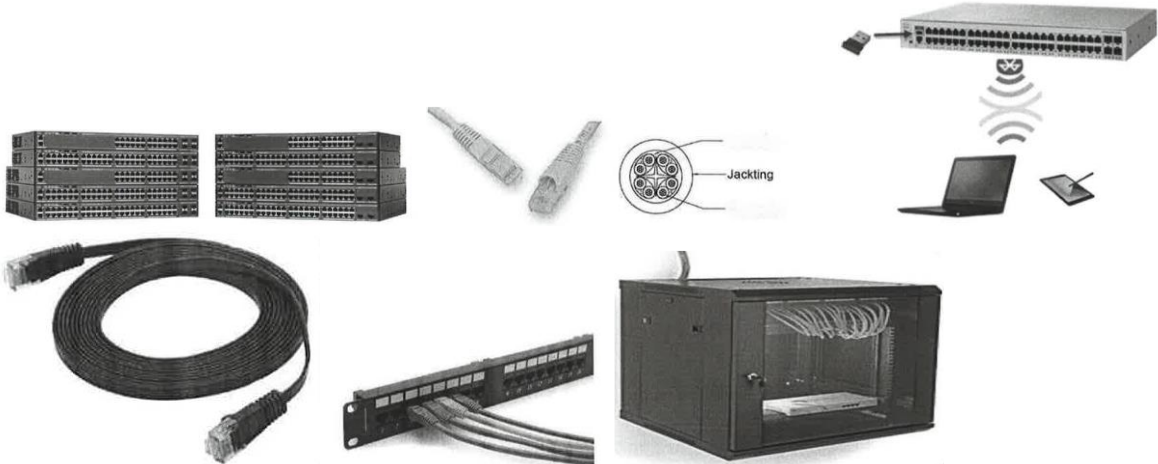
	<p>HP LaserJet Enterprise 700 MFP M725dn</p>	<p>Functions Print, copy, scan ... Print speed Up to 40 ppm ... First page out (ready) black As fast as 10 sec ... Resolution (black) Up to 1200 x 1200 dpi .. Resolution technology HP ProRes 1200 (1200 x 1200 dpi),... Monthly duty cycle Up to 200,000 pages .. Recommended monthly page volume 5000 to 20,000 .. Print Technology Laser .. Display 8.0-in (20.3 cm) touchscreen; LCD (color graphics) ; rotating (adjustable angle) display .. Print languages HP PCL 6, HP PCL 5, HP postscript level 3 emulation, PDF 1.4 .. Paper trays 6 .. Mobile Printing Capability HP ePrint; Apple AirPrint™; Mopria™-certified .. Ports 2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000T network.. Security management Management security: SNMPv3, SSL/TLS, WPA2-Enterprise, 802.1X authentication .. Memory 1.5 GB .. Printer management HP Web Jetadmin, HP Utility (Mac) .. Hard disk Standard, embedded HP High-Performance Secure Hard Disk, minimum 500 GB; AES 256.. Paper handling input 100-sheet multipurpose tray, two 250-sheet input trays.. Paper handling output 250-sheet output bin.. Duplex printing Automatic (standard).. Media sizes supported A3; A4; A5; B4 (JIS); B5 (JIS)</p>	
<p>Portable printers</p>	<p>Canon pixma ip 110</p>	<p>Print Resolution Up to 9600¹ x 2400 dpi Print Engine 2 ink cartridges: Black (Pigment BK) and Colour (BK, C, M, Y) Inkjet FINE print head with 1pl (min.) ink droplet size ChromaLife100 inks Photo Lab Quality Speed Borderless 10 x 15cm: Approx. 50 seconds (Standard) Mono Print Speed approx. 9.0 ipm¹ Colour Print Speed approx. 5.8 ipm¹</p>	

		<p>Photo Print Speed Borderless 10x15cm : approx. 53 sec. ¹</p> <p>Borderless Printing Yes (A4, Letter, 13 x 18cm, 10 x 15cm, 20 x 25cm)</p>	
	HP office jet 202	<p>PRINT SPEED BLACKISO Laser comparable, Professional Mode: On AC: up to 10 ppm On Battery: up to 9 ppm, General Office Mode: On AC: up to 20 ppm; On Battery: up to 18 ppm [1]</p> <p>PRINT SPEED COLORISO Laser comparable, Professional Mode: On AC: up to 7 ppm On Battery: up to 6 ppm, General Office Mode: On AC: up to 19 ppm; On Battery: up to 17 ppm [1]</p> <p>FIRST PAGE OUT (READY)Black: On AC: as fast as 12 sec On Battery: as fast as 12 sec [2]</p> <p>PRINT QUALITY BLACK (BEST)Black: Up to 1200 x 1200 rendered dpi (when printing from a computer) Color: Up to 4800 x 1200 optimised dpi colour (when printing from a computer and 1200 input dpi)</p> <p>DUTY CYCLE (MONTHLY, A4)Up to 500 pages [3]</p> <p>RECOMMENDED MONTHLY PAGE VOLUME100 to 300</p> <p>PRINT QUALITY COLOR (BEST)Up to 4800 x 1200 optimised dpi colour (when printing from a computer and 1200 input dpi)</p> <p>PRINT TECHNOLOGYHP Thermal Inkjet</p> <p>PRINTER DRIVERS INCLUDEDYes</p>	
Tablet	Samsung galaxy tabs3	<p>Network Technology: GSM / HSPA / LTE (2G bands,3G bands ,4G bands), SIM: Nano-SIM, Display Type: Super AMOLED capacitive touchscreen, 16M colors, Size:9.7 inches, 291.4 cm² (~72.7% screen-to-body ratio), Resolution: 1536 x 2048 pixels, 4:3 ratio (~264 ppi density),Multitouch: Yes, up to 5 fingers, Platform: OS Android 7.0 (Nougat), Chipset Qualcomm MSM8996 Snapdragon 820</p> <p>CPU: Quad-core (2x2.15 GHz Kryo & 2x1.6 GHz Kryo)</p> <p>GPU: Adreno 530, Memory : Card slot microSD, up to 256 GB (dedicated slot), Internal Memory: 32GB, 4GB RAM</p> <p>Camera: Primary 13 MP, f/1.9, 27mm, autofocus, LED flash</p> <p>Features: Geo-tagging, touch focus, face detection, HDR, panorama, Video 2160p@30fps, Secondary: 5 MP, f/2.2, 23mm, 1080p, Sound Alert types Vibration; MP3, WAV ringtones, Loudspeaker: Yes, with stereo</p>	

		speakers (4 speakers), 3.5mm jack: Yes, Comms: WLAN Wi-Fi 802.11 a/b/g/n/ac, dual-band, Wi-Fi Direct, hotspot Bluetooth: 4.2, A2DP, LE, GPS: Yes, with A-GPS, GLONASS, BDS, GALILEO, Radio: No, USB: 3.1, Type-C 1.0 reversible connector; magnetic connector, Features Sensors Fingerprint (front-mounted), accelerometer, gyro, compass Battery: Non-removable 6000 mAh battery (Warranty -At Least-2 years on-site anufacturer warranty)	
Lap top	Lenovo E580,i7	Lenovo E580,i7-8550U,16GB (2*8GB) DDR4,1TB 5400rpm,AMD RX550 2GB,15.6" FHD IPS AL Silver,No OS, Intel AC 1x1 + BT 4.1,Y-FPR,720p HD Camera, 3 Cell,65W USB-C EU,KYB Arabic w/Num Pad Silver,1 Year Carry-in, Silver - Win Pro 10 64Bit Eng Intl 1pk DSP OEI DVD	
Printers 2*1	HP LaserJet Pro MFP M426dw	FUNCTIONS Print, Copy, Scan.. FIRST PAGE OUT BLACK (A4, READY) .. As fast as 5.6 sec; As fast as 13.2 sec (100 V) FIRST PAGE OUT BLACK (A4, SLEEP) As fast as 8.0 sec .. PRINT SPEED BLACK (ISO, A4) Normal: Up to 38 ppm [6] FIRST PAGE OUT (READY) Black: As fast as 5.6 sec; As fast as 13.2 sec .. FIRST PAGE OUT (SLEEP) Black: As fast as 8.0 sec .. FIRST COPY OUT As fast as 7.2 sec FIRST COPY OUT (SLEEP) As fast as 9.7 sec... DUTY CYCLE (MONTHLY, A4) Up to 80,000 pages... PRINT TECHNOLOGY Laser.. PRINT QUALITY BLACK Up to 1200 x 1200 dpi, 600 x 600 dpi... PROCESSOR SPEED 1200 MHz.. MEMORY 256 MB .. PAPER HANDLING INPUT, STANDARD 100-sheet tray 1, 250-sheet input tray 2 .. SCANNER TYPE Flatbed, ADF... SCAN RESOLUTION, OPTICAL Up to 1200 x 1200 dpi ... SCAN SIZE (ADF), MAXIMUM 216 x 355.6 mm ... SCAN SIZE 102 x 152 mm ... SCAN SPEED Up to 26 ppm (b&w), up to 21 ppm (color).. AUTOMATIC DOCUMENT FEEDER CAPACITY Standard, 50 sheets... COPY SPEED (NORMAL) Black: Up to 38 cpm .. COPY RESOLUTION (BLACK TEXT) 600 x 600 dpi... COPIES, MAXIMUM Up to 99 copies ...	

	laserJet enterprise M506dn	<p>(Copy: As fast as 7.5 seconds) (Print: As fast as 14 seconds) (Capacity:500 sheets) (Speed: Simplex: 20 images per minute / 8.5 x 11 in. / A4 long edge feed / (LEF) continuous Duplex: 13 images per minute / 8.5 x 11 in. / A4 long edge feed / (LEF) continuous) (Sizes: Standard sizes: 5.5 x 8.5 in. to 11 x 17 in. / A5 to A3) (Memory: 1 GB) (Processor: 300 MHz) (Page Description: Languages HBPL) (Print Resolution: Up to 600 x 600 dpi) (Print Features: Watermark , Poster , N-up , Booklet , Mixed Document , Toner Save) (Connectivity: High speed USB 2.0 direct print, optional 10Base-T / 100Base-TX Network Card) (Drum Cartridge: 30,000 pages) (Warranty: -At Least-2 years on-site anufacturer warranty)</p>	
Fax	Canon i-SENSYS FAX-L170	<ul style="list-style-type: none"> • Brand: Canon • Model: FAX-L170 • Color: White • Type: Standalone facsimile & Laser printer • FAX Resolution: 200 x 400 dpi • Compact and stylish Super G3 fax • 512-page transmit and receive fax memory • 30 one-touch and 100 coded speed dials • 30-page Automatic Document Feeder • Easy-to-use intuitive LCD display • All-in-One cartridge • Telephony Function • One touch dials: 30 • Group dials: 100 • Redial: Yes • Copier • Speed: 11.8 pages per minutes • Multiple copy: Up to 99 copies • • Display type: LCD • Display Size: 5 Lines • OS Compatible • Windows 2000/ XP/ VISTA/ 7 • MAC OS X 10.4.9 - 10.7, Linux 	
Large scanner	HP ScanJet Enterprise Flow N9120 fn2	<p>Resolution Up to 600 ppi .. ENERGY STAR ENERGY STAR® 3.0 certified ... Control panel XGA 1024x768 LCD display; ... Bit depth 24-bit (external), 30-bit ... Maximum document scan size 11.7 x 17 in; Up to 11.7 x 34 in when "long scan size" selected .. Scannable media types ADF: Paper (Plain, Inkjet, Inkjet Brochure/Glossy), Photo Paper; Flatbed: All ADF Media, Envelopes, Labels, Cards, Books ... Input type Flatbed, ADF ... Auto document feeder Standard, 200 sheets ... Connectivity 10/100/1000 Ethernet;</p>	

Scanner	Fujitsu fi-7140	<p>sensor type Automatic Document Feeder (ADF)Scanning modes Simplex / Duplex, Color / Grayscale / Monochrome Image sensor type Color CCD (Charge-coupled device) x 2 (front x 1, back x 1).... Light source White LED Array x 2 (front x 1, back x 1)... Multifeed detection Ultrasonic multi-feed detection sensor x 1, Paper detection sensor.. Document size 216 x 355.6 mm (8.5 x 14 in.)... 50.8 x 54 mm (2 x 2.13 in.) (Landscape / Portrait) 216 x 5,588 mm (8.5 x 220 in.) .. Plastic Card 1.4 mm or less(6) ... Scanning speed(7) (A4, Portrait) Simplex: 40 ppm, Duplex: 80 ipm (200 / 300 dpi).. Paper chute capacity (A4 Portrait)(10) 80 Sheets (A4: 80 g/m² or 20 lb.) .. Daily Duty Cycle 6,000 Sheets .. Background colors White / Black (Selectable) .. Optical resolution 600 dpi Output resolution(11) 50 to 600 dpi... (adjustable by 1 dpi increments), 1200 dpi (driver)(12)..Output format 24-bit 8-bit 1-bit .. Internal video processing 1,024 levels (10-bit) ... Interface USB 2.0 / USB 1.1... Connector shape B type.. Power requirements AC 100 to 240 V ±10% .. Power consumption Operating: 36 W or less .. Sleep mode: 1.8 W or less ... Auto standby (OFF) mode: 0.35 W or less</p>	
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internal networks	<p>Cisco switches (Catalyst 2960 -x Gig E, 2 x 1G SFP, Lan Lite- Catalyst 3850 24 port Data IP services) Premium line (Category 6 U/UTP installation cable – Patch cord – Face Plate – wall mounted back box- Patch panel – 1U cable management – Fiber optic outdoor cable – Rack)</p>	
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VPN lines	Contract TE-DATA company to Link 14 districts to the MOPMAR to work with the new online application	2 MB for each district 4 MB for Shobra district
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