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Information Technology Division

Ministry of Health

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ދިވެހިރާއްޖޭގެ ސަރުކާރުގެ ގެޒެޓް

Specification for 48 Port Manageable Switch

INTERFACES	48 x 1Gb RJ-45 Ports
FEATURES	VLAN routing Web interface Rack-mountable



Aminath Sakha Saleem
Computer Technician
21st August 2019

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Specification for 50 Inch TV

Display	50 Inch LED
Aspect Ratio	16:9
Resolution	8K UHD, 7680 x 4320 Pixels
Input & Output	4 x HDMI Type In-Built Wifi In-Built Bluetooth 2 x USB Port Ethernet Headphone/Speaker OUT Port ChromeCast
Colour	Black
Feature	Built-in Wireless LAN



Hawwa Sofa

Computer Programmer

23rd June 2021

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Specification for 75 Inch TV

Display	75 Inch LED
Aspect Ratio	16:9
Resolution	8K UHD, 7680 x 4320 Pixels
Input & Output	4 x HDMI Type In-Built Wifi In-Built Bluetooth 2 x USB Port Ethernet Headphone/Speaker OUT Port ChromeCast
Colour	Black
Feature	Built-in Wireless LAN



Hawwa Sofa

Computer Programmer

23rd June 2021

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Specification for 98 Inch TV

Display	98 Inch QLED
Aspect Ratio	16:9
Resolution	8K UHD, 7680 x 4320 Pixels
Input & Output	3 x HDMI Type A In-Built Wifi In-Built Bluetooth 2 x USB Port Ethernet Headphone/Speaker OUT Port ChromeCast
Colour	Black
Feature	Built-in Wireless LAN



Hawwa Sofa

Computer Programmer

23rd June 2021

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Specification for Black and White Printer

Print Speed	Single Side: Up to 30 ppm (A4) Up to 50 ppm (A5) Double Sided: Up to 25 ppm (A4)
Printing method	Monochrome
Print Resolution	600 x 600 dpi
Features	Print from USB Airprint Supporting iOS, Android
Paper Input	250-sheet cassette 100-sheet multi-purpose tray
Media types	Plain paper, Recycled paper, Heavy Paper, Thin paper.
Media sizes	A4 (Portrait and Landscape), A5 (Portrait and Landscape)
Interface and Connectivity	USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX/1000Base-T, Wireless 802.11b/g/n, Wireless Direct Connection
Operating System compatibility	Windows® 10 / Windows® 8.1 / Windows® 7, Mac OS


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Specification for General Purpose i5 Computer System

FORM FACTOR	Mini-Tower, (Note: Ultra Small size and All in One is not included)
PROCESSOR	10 th Generation Intel Core i5 3.80 GHz 6 MB of cache
MOTHERBOARD	Sata II support RAM Upgradeable to 32GB Integrated Sound capabilities
MOTHERBOARD SLOTS	1 Half height PCIe \
RAM	16 GB RAM, DDR4
HARD DISK DRIVE	256 GB SSD
OPTICAL DRIVE (OPTIONAL)	Internal 32x DVD +/- RW
NETWORK INTERFACE	1000 Mbps Gigabit Ethernet
INPUT / OUTPUT PORTS	USB 3.0 (2 front/ 2 rear), Audio Jack (Front Audio Combo Jack) , HDMI,VGA or Display Port
OPERATING SYSTEM	Windows 10 Professional 64bit OEM Licensed
MONITOR 1	23" Flat Screen with HDMI /D-Port, and VGA Port
KEYBOARD	USB QWERTY Enhanced Keyboard(101Keys)
MOUSE	USB Wired Optical Scroll Mouse + Mouse Pad
DRIVERS	OEM Drivers for installed OS
WARRANTY	1 Year



[Signature]

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22nd June 2021

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Specification for Server Rack

TYPE	42U Rack
FEATURES	Enclosure 600mm x 1070mm (approximately) Perforated front and rear doors Removable side panels



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Computer Technician
27th August 2019

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دائرة تكنولوجيا المعلومات
وزارة الصحة
الجمهورية العربية السورية

Specification for Server

DRIVE BAYS	UP TO 16 x 2.5" SAS/SATA HARD DRIVES FOR 2CPU CONFIGURATION
PROCESSOR	2 x INTEL® XEON® SILVER 4114 2.2G, 10C/20T, 9.6GT/s, 14M CACHE, TURBO, HT (85W)
MEMORY	64GB RDIMM, 2666MT/s, DUAL RANK, x4 DATA WIDTH
RAID CONTROLLER	RAID 1 FOR SSD, RAID 50 FOR HDD, 8GB NV CACHE (MINIMUM)
STORAGE	SSD 2 x 480GB SOLID STATE DRIVE SATA 6GBPS 2.5" HOT-PLUG - HDD 8 x 2.4TB 10K SAS 12GBPS 2.5" HOT-PLUG
NETWORK	INTEGRATED QUAD PORT GIGABIT ETHERNET
RACK RAILS	SERVER RACK RAILS, CABLE MANAGER
POWER SUPPLY	DUAL POWER SUPPLY, REDUNDANT CONFIGURATION, 750W
POWER CORDS	C13 TO C14, PDU STYLE, 12 AMP, 1M POWER CORD
BEZEL	INCLUDE BEZEL
OPERATING SYSTEM	GENUINE WINDOWS SERVER® 2019, DATACENTER EDITION WITH UNLIMITED VIRTUAL MACHINE LICENSE (10 x 2 CORE PACK)
WARRANTY	3 YEARS PARTS / 3 YEARS' SERVICE WARRANTY



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27th August 2019