



تعمیرات - 1 - 1

QTN	ITEM	SPECIFICATION	
03	Computer System	Processor:	10th Generation Intel Core i5 Series Equivalent or higher; 3.0 GHz or higher
		Memory:	8GB DDR4 equivalent or higher
		Hard Disk:	256GB SSD or higher
		Optical Drive:	16X DVD+/-RW Drive
		Graphics:	Intel integrated graphics equivalent or higher
		Keyboard:	Wireless Keyboard (Logitech)
		Mouse:	Wireless Mouse (Logitech)
		Network Interface:	10/100/1000 Gigabit Ethernet
		Ports:	2 external USB 3.0 ports (2 front), 4 external USB 2.0 ports (4 rear)
		Monitor Size:	22.5"
		Warranty (service and parts):	Minimum 1-year Parts, Minimum 1 year service
05	IP Phone with Adaptor	Form Factor:	Desk
		Phone Features:	* Support 2 SIP accounts
			* Call hold, mute, DND
			* Call waiting, call transfer and call forwarding
		Voice:	
			* HD Voice
			* HD handset
			* HD Speaker
		Directory & Display:	
			* Phonebook
			* Call history (Dialed / received /missed)
			* Call ID / Name
		Interface:	* Dual port gigabit Ethernet
		Management:	
	* Configuration: browser & LCD menu		
Adapter:	* Adapter cable 1 meter or more		
1	Multifunctional Color Printer	Type:	Color multifunction printer
		Functions	Print scan and copy
		Print Technology:	color LED multifunction printer
		Print Speed:	18 ppm A4 (Mono/Color)
		Print Quality:	600 x 600 dpi, 2,400 dpi (600 x 2400) quality



		Standard Memory:	512MB				
		Copy					
		Copy Speed:	18 cpm (Mono/Color)				
		Copy Resolution:	Minimum 600 x 600 dpi				
		Multiple Copies:	99 Pages				
		Scan					
		Scan Type:	Flatbed / ADF Color & Monochrome				
		Scanning Resolution:	ADF 1,200 x 600 dpi (optical) Glass 1,200 dpi x 2,400 dpi (optical) Interpolated:19,200 x 19,200 dpi				
		Scan Paper Size:	Width (ADF): Max.215.9 mm Length (ADF): Max.355.6 mm				
		Paper Input Tray:	Minimum 250 sheets				
		Duplex Printing:	Automatic (Built-in)				
		Auto Document Feeder:	ADF 50 sheets				
		Media Sizes:	A4, Letter, A5(Long Edge), A6, Executive, Legal, Folio, Mexico Legal, India Legal				
		Connectivity:	USB 2.0 LAN 10Base-T/100Base-Tx Wireless LAN IEEE 802.11b/g/n IEEE 802.11g/n (Wi-fi Direct)				
		Warranty (service and parts):	Minimum 1-year Parts, Minimum 1 year service				
10	Walkie Talkie Handset	Band:	UHF	VHF	350		
		Frequency	136 - 174 MHz 403 - 527 MHz		350 - 400 MHz		
		High Power Output	4W	5 W		4 W	
		Lower Power Output	W	1 W		1 W	
		Channel Spacing		12.5.25Khz			
		Channel Capacity		64			
		Power Supply (Nominal)		22 /17 Hrs		21.5 /	
		Digital / Analogue Battery Life		16.5 hrs			
		Transmitter Specification					
		4FSK Digital Modulation		12.5.25Khz Data: 7K60F1D and 7K60FXD 12.5.25Khz Data: 7K60F1D and 7K60FXD Combination of 12.5 KHz Voice and Data 7K60F1W			
		Digital Protocol		ETSI TS 102 361-1, -2, -3			
		Conducted / Radiated Emissions (TIA603D)		-36 dBm, <1GHz, - 30 dBm >1GHz			
		Adjacent Channel Power		60 dB (12.5 kHz Channel) 70 dB (25 kHz Channel)			
		Frequency Stability		±0.5 ppm			
		Receiver Specification					
		Analogue Sensitivity (12dB SINAD)		0.16uV			
		Digital Sensitivity (5% BER) 0		0.14uV			
		Intermodulation (TIA603D)		70dB			
		Adjacent Channel Sensitivity (TIA603D) -1T		60 dB (12.5 kHz Channel) 70 dB (25 kHz Channel)			
		Adjacent Channel Sensitivity (TIA603D) -2T		45 dB (12.5 kHz Channel) 70 dB (25 kHz Channel)			

	Spurious Rejection (TIA603D)	70 dB
	Audio Specification	
	Digital Vocoder Type	AMBE+2TM
	Audio Response	TIA603D
	Rated Audio	0.5 W
	Audio Distortion at rated audio	3%
	Hum and noise	- 40 dB (12.5 kHz Channel) - 45 dB (25 kHz Channel)
	Conducted spurious emissions (TIA603D)	- 57 dBm

02	TV 42"	Display Size:	42 Inch
		Display Type:	LED UHD
		Display Resolution:	2k or above
		Refresh Rate:	60hz or more
		Internet Link:	2.4GHz/5GHz dual-band Wi – Fi 802.11 b/g/n 2T2R, Ethernet Network (RJ45,10/100M)
		HDMI Port:	Yes, 2 + Ports
		Mount:	Wall, Stand
		Speaker:	Intergrated
		OS:	Android or Smart TV Standard