

	Item	Description	QTY	UNIT	COST	TOTAL
PASSIVE EQUIPMENT	1	CAT 6 pair U/UTP Installation Cable (305 m Box, Unshielded, PVC, Grey)	7	rolls		
	2	CAT6 U/UTP Retail Patch Cord (PVC, 2m, Blue)	60	pcs		
	3	CAT U/UTP, Slimline Patch Cord, 30 AWG, LSOH, 1m, Blue	60	pcs		
	4	Category 6 180° 1U 24-Port Unshielded Patch Panel, Dual Type IDC, Black	4	pcs		
	5	Cable Management Bar, Click On Type for 1U Unshielded Patch Panel, Black	4	units		
	6	Faceplate, Bevel, 45° Entry, 86*86, Snap-In, w/-Shutter, 1-Port, White	60	pcs		
	7	1 port Back Box (86x86x42 mm)	60	pcs		
	8	Category 6 180° Unshielded Keystone Jack, Dual Type IDC, White	60	pcs		
	9	Wall Cabinet, Tempered Glass Door, 540x450x460 mm	1	unit		
	10	Vertical, 220 V 15 A, 10 way NEMA 5-15R Socket with Ammeter and overload protection,	1	unit		
	11	1U 19" power distribution unit, with aluminum body, US (NEMA 5-15P) Plug, 6 universal outlets, NEMA 5-15P 15A plug input w/ LED master switch	1	unit		
	12	19" 1U, Cable Management Duct Type, Black	4	units		
	13	Fiber Optic Outdoor access building cable, uni-tube, w/ glass yarn strength member, MM OM3, 4C, PE (Note: 500 meters 1 roll)	1	ea		
	14	LC/UPC-LC/UPC Duplex Multimode OM3 Patch Cord 2 M, 2.00 mm, LSOH	8	ea		
	15	19" Rack Mounted ODF, 24 cores, with Splice Trays w/o Adapter	4	ea		
	16	LC/PC Duplex MM Adapter w/zirconia Sleeve	8	ea		
	17	Fiber Optic 12 pack pigtail LC-UPC, MM OM3, 0.9 mm, PVC, 1m	1	ea		
	18	Grounding Protection of the equipment	1	lot		
ACTIVE EQUIPMENT	1	28-Port Manageable Gigabit Smart Switch with 24-Port PoE+	3	units		
	2	Powerful 1U rackmount router with 13x Gigabit Ethernet ports, 60 GB M.2 Drive for Dude Database	1	unit		
	3	AC1350 Wireless MU-MIMO Gigabit Ceiling Mount PoE Wireless Access Point	7	units		
	4	Multi Mode Fiber LC-LC that works with the Manageable Switch	4	units		
	5	2.5 HP Wall Mounted Inverter Type 230V, 60Hz, Single Phase Aircon, Complete Accessories and installation	3	units		
Cabling Materials/Rough Ins			1	lot		
Delivery, Installation, Configuration, Testing, Commissioning, Labeling and Training			1	lot		
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