

System requirement for IT Cabling

Provided quantities as minimum requirement, the Contract shall check & amend the Quantities according to his measurement upon the drawings & specifications

Item	Code	Description 內容	Qty	Unit
		<u>IT Cabling Works</u>		
1		Supply & Install CAT6 Horizontal Cabling System from Server Room to User Outlet Brand: Panduit - 4-pair Cat6 UTP cable - Cat6 RJ45 socket outlet, face plate and Jack - Termination, labeling, testing and commissioning are included - Data Patching is included - Voice Patching should be included by the PABX service provider - Fluke Testing Report	98	node(s)
2		Panduit Cat6 Patch Panel, 24-port	5	no(s).
3		Panduit 1U Cable Management Panel with Cover	3	no(s).
4		Supply of Panduit Cat6 Patch Cord - 2m patch cord (for patching) - 3m patch cord (for user side) - 8inch 28AWG patch cord (for patching) - 2m 28AWG Small diameter patch cord	98 98 3	no(s). no(s). no(s).
		<u>Racking System and 3kVA UPS System</u>		
5		Austin Hughes Rack (Enclosed Rack) Austin Hughes (NSR) 600mm x 672 mm 42U Rack - 1000kg loading	1	no(s).
6		Normal Duty Fixed Shelf - 440mm depth (S44)	2	set(s)
7		Rack PDU - Type 12 Way Metal Power Bar Input: UK BS1363, Output: UK BS1363 x 12 (45/135 degree)	2	set(s)
8		Vertex 3kVA UPS Backup Time: total 15 mins in full load	1	set
9		UPS OpenComms Web Card (for SNMP & Web Management) Model: RDU-101	1	set
10		Installation Service for 1500VA UPS		
11		Fluke Testing Report and Cabling Node Plan		
		<u>Fibre Backbone</u>		
12		Supply and install 10 core multi mode fibres from 1/F Server Rack to 22/F Server Rack include fibre panel		
13		Those items (if any) not mentioned above but necessary for completion the whole system properly under the intent of the Works (Please specified).		