

**BILL OF QUANTITY – T UJ 26/2025: SMART CLASS NETWORK HARDWARE REQUIREMENTS  
PROJECT**

A. Network Hardware Requirements				QTY	Unit Price	Total
<b>1</b>	<b>S5700 Series Access Switches - 48 port</b>					
1.1	98012716	S5755-S48P8Y	S5755-S48P8Y (48*10/100/1000 BASE-T ports (PoE+), 8*25GE SFP28 ports, without power module)	3		
	<b>License</b>					
1.2	88035WTE	N1-S57S-M-Lic	S57XX-S Series Basic SW,Per Device	3		
1.3	88060RUV	N1-S57S-M-SnS	S57XX-S Series Basic SW,SnS,Per Device (Annual fee validity period: 1 year from " 90 days after PO signed ")	3		
	<b>Power</b>					
1.4	02314APU	PAC1000S56-EB	1000W AC&240V DC Power Module (66mm Width Case,Back to Front, Power panel side exhaust)	6		
	<b>Technical Support Service</b>					
1.5	88134UHD-5QF	98012716_88134UHD-5QF_12	S5755-S48P8Y (48*10/100/1000 BASE-T ports (PoE+), 8*25GE SFP28 ports, without power module) _Co-Care Premier S5755-S48P_12Month(s)	3		
<b>2</b>	<b>S5700 Series Access Switches - 24 port</b>					
2.1	98012710	S5755-S24P8Y	S5755-S24P8Y (24*10/100/1000 BASE-T ports (PoE+), 8*25GE SFP28 ports, without power module)	7		
	<b>License</b>					
2.2	88035WTE	N1-S57S-M-Lic	S57XX-S Series Basic SW,Per Device	7		
2.3	88060RUV	N1-S57S-M-SnS	S57XX-S Series Basic SW,SnS,Per Device (Annual fee validity period: 1 year from " 90 days after PO signed ")	7		
	<b>Power</b>					
2.4	02314APU	PAC1000S56-EB	1000W AC&240V DC Power Module (66mm Width Case,Back to Front, Power panel side exhaust)	14		
	<b>Technical Support Service</b>					
2.5	88134UHD-5QC	98012710_88134UHD-5QC_12	S5755-S24P8Y (24*10/100/1000 BASE-T ports (PoE+), 8*25GE SFP28 ports, without power module) _Co-Care Premier S5755-S24P_12Month(s)	7		
<b>3</b>	<b>SFP+ High Speed Cable</b>					
3.1	02311VGN	SFP-10G-CU1M5	10G SFP+ High speed dedicated stack cable-1.5m	4		
<b>4</b>	<b>10G-SFP+ Optical Transceiver</b>					
4.1	2318169	OMXD30000	Optical Transceiver, SFP+,10G, Multi-mode Module (850nm,0.3km, LC)	2		
4.2	2318170	OSX010000	Optical Transceiver, SFP+,10G, Single-mode Module (1310nm,10km, LC)	8		
4.3	Cisco 10G-SFP+ Single Mode	SFP-10G-LR=	CISCO SFP-10GBASE-LR SFP Module (1310nm)	8		
			TOTAL EXCL. VAT			

			VAT			
			TOTAL INCL. VAT			
<b>B. WLAN Network Hardware Requirements</b>				<b>QTY</b>	<b>Unit Price</b>	<b>Total</b>
<b>1</b>	<b>WLAN</b>					
	<b>Software</b>					
<b>1.1</b>		L-ACSSAP-64AP	Access Controller AP Resource License (64 AP)	<b>4</b>		
<b>2</b>	<b>WLAN AP</b>					
	<b>WLAN AP Hardware - Indoor</b>					
<b>2.1</b>	<b>50086828</b>	AirEngine6776-57T	AirEngine6776-57T (11be indoor,2+2+4 tri bands,smart antenna, USB, BLE)	<b>37</b>		
			TOTAL EXCL. VAT			
			VAT			
			TOTAL INCL. VAT			
<b>C. General</b>				<b>QTY</b>	<b>Unit Price</b>	<b>Total</b>
<b>1</b>			Installation of switches & labelling	<b>10</b>		
<b>2</b>			Configuration of switches	<b>10</b>		
<b>3</b>			Mounting and labelling of Access points	<b>37</b>		
<b>4</b>			Bonding of licenses	<b>4</b>		
<b>5</b>			Configuration of AP's - Integration with existing controllers, Heat mapping reports for all venues. PRE installation and post installation heatmapping reports. Performance reports	<b>37</b>		
<b>6</b>			Testing of switches and access points - speed tests, performance tests, user experience tests, UAT	<b>1</b>		
<b>7</b>			Professional Services	<b>1</b>		
			TOTAL EXCL. VAT			
			VAT			
			TOTAL INCL. VAT			
<b>TOTALS</b>						
			A. Network Hardware Total (incl. VAT)			
			B. WLAN (incl. VAT)			
			C. General (incl. VAT)			
			Grand Total			