

Sultan Qaboos University

Procurement Department



جامعة السلطان قابوس

دائرة المشتريات

REQUISITION FORM

Requisition Number:7033210013

Last Date for Submission:04/10/2021

S.N.	SQU Product Code	Description	Qty.	UOM	Remarks
1	COMNTSWI0002	NETWORK EDGE SWITCH	175	NOS	<p>Network Edge Switch, 10/100/1000Tx 48 ports + SX/LX port/module for future expansion, SFP/SFP+ 1/10GbE minimum 2 ports. Including Installation, configuration and mounting. Patch Cables connection and organizing to patch panels.</p> <p>Specs includes (but are not limited to) VLAN support and tagging. Traffic prioritization (IEEE 802.1p).Voice Vlans. Auto-MDIX. IPv6. LLDP-MED (Media Endpoint Discovery). Layer 3 Dynamic. Stacking with Virtual Switching Framework. Open Flow (SDN). IEEE 802.1s Multiple Spanning Tree. IEEE 802.3ad Link Aggregation Control Protocol (LACP). SNMPv3. Dual flash images. IEEE 802.1X. Access control lists (ACLs). RADIUS/TACACS+. IEEE 802.1X. MAC or/and Web authentication. Secure Sockets Layer (SSL). DHCP protection. Dynamic ARP protection.</p> <p>(with Authorized Supplier Certificate from</p>

					Manufacturer). <u>Quantity</u> = 175
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