

PROCUREMENT OF NETWORK SWITCHES AND CABLES

	ITEM/ DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL PRICE
1	<p>Network Switch. 28-Port Gigabit Smart Switch with 24-Port PoE+</p> <ul style="list-style-type: none"> ➤ 250 W PoE Budget: 24× 802.3at/af-compliant PoE+ ports with a total power supply of 250 W*. ➤ Full Gigabit Ports: 24× gigabit PoE+ ports and 4× gigabit SFP Slots provide high-speed connections. ➤ Integrated into Omada SDN: Zero-Touch Provisioning (ZTP)**, Centralized Cloud Management, and Intelligent Monitoring. ➤ Centralized Management: Cloud access and Omada app for ultra-convenience and easy management. ➤ Static Routing: Helps route internal traffic for more efficient use of network resources. ➤ Robust Security Strategies: IP-MAC-Port Binding, ACL, Port Security, DoS Defend, Storm control, DHCP Snooping, 802.1X, Radius Authentication, and more. ➤ Optimize Voice and Video Applications: L2/L3/L4 QoS and IGMP snooping. ➤ IPv6: IPv6 support with dual IPv4/IPv6 stack, MLD snooping, IPv6 neighbor discovery. 	2	Unit		
2	<p>Network Switch. 24-Port Gigabit Desktop/Rackmount Switch</p> <ul style="list-style-type: none"> ➤ 24 10/100/1000Mbps ports ➤ Innovative energy-efficient technology saves power consumption ➤ Supports MAC address self-learning, Auto MDI/MDIX and Auto negotiation ➤ Plug & play design 	2	Unit		
3	Network Cable. UTP Unshielded AWG24 Blue Data LAN Cable Cat6 305 meters	2	Box (305 m.)		
4	Network Connector. RJ45	2	Box (100 pcs.)		
TOTAL					