

Item	Specification	Statement of Compliance
	4K MAC address table and MAC address learning  1.8 Gbps backplane bandwidth All-metal construction Desktop and wall-mounted installation	
12	1U RACKMOUNT FIREWALL ROUTER with 10 Intel Gigabit NICs Intel Pentium 4415U Dual Core VPN PC Soft Router for pfSense / OPNsense / VyOS Intel Pentium Dual Core 2 x DDR4 SO - DIMM Socket (Up to 32 G) Intel HD Graphics Support AES-NI 8 x Intel i211 Gigabit LAN 2 X Intel i350 Gigabit LAN 1 x Serial COM Port 1 x VGA 2 x USB 3.0 1 x mSATA + 1 x SATA	
13	RJ45 CONNECTOR	
14	4 MP BULLET IP CAMERA, 30M IR Length/4MM/PoE	
15	4 MP BUILT-IN MIC EXIR30m H.265 + Dome IP Camera	
16	16 PORT GIGABIT RACK-MOUNT SWITCH  TL-SG1016D Gigabit Switch 16-Port 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	
17	8 PORT GIGABIT RACK-MOUNT SWITCH  TL-SG1008 8-Port Gigabit Desktop/Rackmount Switch Original Innovative energy-efficient technology saves power up to 60% 100% Data filtering eliminates all error packets  Non-blocking switching architecture forwards and filters packets at full wire-speed for maximum throughput Supports IEEE 802.3 x flow for control for Full Duplex mode and backpressure for Half Duplex mode 16Gbps Switching Capacit Interface: 8x 10/100/1000Mbps RJ45 Ports; AUTO Negotiation/AUTO MDI/MDIX MAC Address Table: 8K Advanced Functions: 802.3X Flow Control, Back Pressure, Auto-Uplink Every Port	

Item	Specification	Statement of Compliance
18	6U DATA WALL MOUNTABLE CABINET  2 Exhaust Slot Removable Side Panel Glass Front Panel with Key Removable Top and Bottom Slot for Cable Management	
19	9U DATA WALL MOUNTABLE CABINET  Welded frame and removable side panels lockable tempered glass door cable entries from the top and bottom exhaust fan slot black 48cm"H x 45cm"W x 60cm"L	
<b>SOFTWARE AND LICENSES</b>		
20	MICROSOFT OFFICE 365 FAMILY (English) 1 License Medialess For use on multiple PCs 12 month subscription for up to 6 people	
21	MATLAB PERPETUAL LICENSE (Academic Version) Deep Learning Toolbox MATLAB Compiler MATLAB Compiler SDK Optimization Toolbox Statistics and Machine Learning Toolbox Symbolic Math Toolbox	
<b>Note: Itemized Evaluation</b>		

**I hereby certify that the statement of compliance to the foregoing technical specifications are true and correct, otherwise, if found to be false during bid evaluation or post-qualification, the same shall give rise to automatic disqualification of our bid.**

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Signature over Printed Name of

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Date  
Authorized Representative