

Specificații tehnice (F4.1)

Numărul procedurii de achiziție ocde-b3wdp1-MD-1607958026384 din 14.12.2020
Denumirea procedurii de achiziție: Router Wi-Fi

Cod CPV	Denumirea bunurilor și/sau a serviciilor	Modelul articolului	Țara de origine	Producătorul	Specificarea tehnică deplină solicitată de către autoritatea contractantă	Specificarea tehnică deplină propusă de către ofertant	Standarde de referință
1	2	3	4	5	6	7	8
1.	ACCES POINT (AP)	UniFi AP, AC Long Range	USA	Ubiquiti Networks	•Tip: Dual Band Wireless Router; dirijarea cu ajutorul Wireless Controller; Adaptive antenna gain and radiation patterns optimised for long links; Posibilitatea de montare pe tavan și perete cu toate materialele necesare în complet. • Specificație tehnică: 2,4 GHz MIMO (Triple Chain 450 Mbps) + 5 GHz MIMO (Dual Chain 867 Mbps); Antene integrate minim 3dBi; Suport: Multiple SSID, VLAN, QoS, WMM, Hotspot; Wi-Fi Standards; PoE 24/48v. • Maximum TX Power: 2.4 GHz - 24 dBm; 5 GHz - 22 dBm • Porturi: (1) 10/100/1000 Ethernet Port • Performanță: Să fie asigurate minim 50 conexiuni paralele. • Range: până la 183 de metri, în dependență de mediu • Protocoale: 802.11 a/b/g/n/ac • Capacitatea REALĂ de transfer a datelor rețelei pentru un singur access point – min. 400 Mbps • Garanție: minim 2 ani	Ideal for long-range deployments, the UniFi AC LR AP offers simultaneous, dual-band operation with 3x3 MIMO in the 2.4 GHz band and 2x2 MIMO in the 5 GHz band. The innovative antenna design provides a long-range, symmetrical-link coverage area, and the antenna gain of the UniFi AC LR AP performs better than one-way, high transmit power does for connecting distant clients. •Networking Interface (1) 10/100/1000 Ethernet Port •Buttons Reset •Power Method Passive Power over Ethernet (24V),(Pairs 4, 5+; 7, 8 Return) •Power Save Supported •Maximum Power Consumption 6.5W •Maximum TX Power 2.4 GHz - 24 dBm; 5 GHz - 22 dBm •Antennas Dual-Band Antenna, Tri-Polarity, 2.4 GHz: 3 dBi, 5 GHz: 3 dBi •Wi-Fi Standards 802.11 a/b/g/n/ac •Wireless Security WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES) •BSSID Up to Four per Radio •Mounting Wall/Ceiling (Kits Included) •Operating Temperature -10 to 70° C (14 to 158° F) •Operating Humidity 5 to 95% Noncondensing •VLAN 802.1Q •Advanced QoS Per-User Rate Limiting •Guest Traffic Isolation Supported	

							WMM Voice, Video, Best Effort, and Background •Concurrent Clients 250+ •802.11ac: 6.5 Mbps to 867 Mbps (MCS0 - MCS9 NSS1/2, VHT 20/40/80) •802.11n: 6.5 Mbps to 450 Mbps (MCS0 - MCS23, HT 20/40) •802.11a: 6, 9, 12, 18, 24, 36, 48, 54 Mbps •802.11g: 6, 9, 12, 18, 24, 36, 48, 54 Mbps •802.11b: 1, 2, 5.5, 11 Mbps Garanție: 2 ani	
2.		Switch	UniFi Switch, 24-Port, 250W	USA	Ubiquiti Networks	• Tip: Rack-Mountable 24-port Gigabit PoE advanced smart managed switch with 2 GbE SFP ports • Networking Interfaces: (24) 10/100/1000 Mbps RJ45 Ethernet Ports; (2) 1 Gbps SFP Ethernet Ports • Management Interface: (1) RJ45 Serial Port Out-of-Band, Ethernet In-Band • Total Non-Blocking Throughput: 26 Gbps • Switching Capacity: 52 Gbps • Forwarding Rate: 38.69 Mpps • Maximum Power Consumption: 250W • PoE Support: PoE+ IEEE 802.3at/af, Passive PoE • MAC Address Table: 16384 • Power Method: 100-240VAC/50-60 Hz, Universal Input (power supply AC/DC, 250W DC included) • Advanced functionality: PoE setting per port; Operation mode (switching, mirroring, or aggregate) per port; Network/VLAN configuration; Jumbo frame and flow control configuration; Network settings; Storm control setting per port; Spanning tree configuration • Garanție: Min. 2 ani	• (24) Gigabit RJ45 Ports • (2) SFP GbE Ports • (1) Serial Console Port • Non-Blocking Throughput: 26 Gbps • Switching Capacity: 52 Gbps • Forwarding Rate: 38.69 Mpps • Maximum Power Consumption: 250W • Supports PoE+ IEEE 802.3at/af • Rack-Mountable • Dimensions 485 x 43.7 x 285.4 mm • MAC Address Table 16384 • Maximum Aggregations 6 • Monitoring Sessions 1 • Maximum VLANs 255 • Power Method 100-240VAC/50-60 Hz, Universal Input • Power Supply AC/DC, Internal, 250W DC • LEDs Per Port RJ45 Data Ports PoE, Speed/Link/Activity • ESD/EMP Protection Air: ± 24 kV, Contact: ± 24 kV • Operating Temperature -5 to 40° • Operating Humidity 5 to 95% Noncondensing • PoE Interfaces PoE+ IEEE 802.3af/at (Pins 1, 2+; 3, 6-) • Max. PoE+ Wattage per Port by PSE 34.2W - Garanție: 2 ani	
		TOTAL						

Semnăt:_____

Numele, Prenumele: Cioban Alexei

În calitate de: Director

Ofertantul: IT-LAB GRUP SRL

Adresa: mun. Chisinau, str-la Studentilor 2/4 of 217