Specificații tehnice

[Acest tabel va fi completat de către ofertant în coloanele 2, 3, 4, 6, 7, iar de către autoritatea contractantă – în coloanele 1, 5,]

Numărul procedurii de achiziție: ocds-b3wdp1-MD-1747117578006 din 23.05.2025

Obiectul achiziției: Echipament și accesorii TI

Nr.d /o	Denumirea bunurilor/serviciilo r	Denumirea modelului bunului/ serviciului	Țara de origi ne	Produ- cătorul	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
6	Lotul nr.6	Mikrotik cAP ac	Leton	MikroTik	CPU nominal frequency: 716 MHz	CPU nominal frequency: 716 MHz	
	Mikrotik cAP ac	(RBcAPGi-5acD2nD)	ia		CPU core count: 4	CPU core count: 4	
	(RBcAPGi-5acD2nD)				Size of RAM: 128 MB	Size of RAM: 128 MB	
•					Storage Size: 16MB	Storage Size: 16MB	
					10/100/1000 Ethernet ports: 2	10/100/1000 Ethernet ports: 2	
					First wireless module: 802.11a/n/ac	First wireless module: 802.11a/n/ac	
					Second wireless module: 802.11b/g/n	Second wireless module: 802.11b/g/n	
					PoE in 802.3 af/at	PoE in 802.3 af/at	
					PoE Input Voltage: 11 V - 57 V	PoE Input Voltage: 11 V - 57 V	
					PoE out up to 57V	PoE out up to 57V	
					PCB temperature monitor	PCB temperature monitor	
					Tested ambient temperature: -40 to +50C	Tested ambient temperature: -40 to +50C	
					MTBF: Approximately 100'000 hours at	MTBF: Approximately 100'000 hours at	
					25C	25C	
					Antenna gain: 2	Antenna gain: 2	
					CPU: QCA9556	CPU: QCA9556	
					Max Power consumption: 24W	Max Power consumption: 24W	
					Number of chains: 3	Number of chains: 3	
					Storage type: FLASH	Storage type: FLASH	

Storage size: 16 MB Storage size: 16 MB Wireless 2.4 GHz Max data rate: 300 Wireless 2.4 GHz Max data rate: 300 Mbit/s Mbit/s Wireless 2.4 GHz number of chains: 2 Wireless 2.4 GHz number of chains: 2 Antenna gain dBi for 2.4 GHz: 2 Antenna gain dBi for 2.4 GHz: 2 Wireless 2.4 GHz generation: Wi-Fi 4 Wireless 2.4 GHz generation: Wi-Fi 4 Wireless 5 GHz Max data rate: 867 Mbit/s Wireless 5 GHz Max data rate: 867 Mbit/s Wireless 5 GHz number of chains 2 Wireless 5 GHz number of chains 2 Antenna gain dBi for 5GHz: Antenna gain dBi for 5GHz: Wireless 5 GHz Wireless 5 GHz generation: Wi-Fi 5 generation: Wi-Fi 5 Certification: CE, FCC, IC, EAC, ROHS Certification: CE, FCC, IC, EAC, ROHS Warranty: 1 an Warranty: 1 an Embended wireless characteristics: Embended wireless characteristics: Wireless band – 5Ghz and 2.4Ghz Wireless band – 5Ghz and 2.4Ghz simultaneously simultaneously AP / Station / Bridge modes supported AP / Station / Bridge modes supported 802.1X for wireless authentication to 802.1X for wireless authentication to radius server radius server Wireless scanner for detection of the free Wireless scanner for detection of the free wifi wifi channels channels The possibility to make virtual access The possibility to make virtual access points and points and bridge them with 802.1Q VLAN bridge them with 802.1Q VLAN Wireless signal level and mac based access Wireless signal level and mac based access control control Wireless Sniffer, wireless snooper Wireless Sniffer, wireless snooper Router capabilities: MPLS Router capabilities:MPLS Routing protocols – OSPF, BGP, RIP Routing protocols – OSPF, BGP, RIP **IGMP Proxy IGMP Proxy** VPN – IPSec, OVPN, PPTP, L2TP (as VPN – IPSec, OVPN, PPTP, L2TP (as server and asclient) server and asclient) SNMP. NetFlow SNMP. NetFlow 802.1Q VLAN support 802.1Q VLAN support DHCP Server, relay and client DHCP Server, relay and client User groups support with radius User groups support with radius authentication authentication DNS Caching with the possibility to make DNS Caching with the possibility to make

	static	static
	registrations in DNS.	registrations in DNS.
	The protocol to view neighbor devices	The protocol to view neighbor devices
	which support same protocol. CDP	which support same protocol. CDP
	support	support
	FTP and SMB Server	FTP and SMB Server
	NTP Server and Client	NTP Server and Client
	Management – SSH, Telnet, WEB, API	Management – SSH, Telnet, WEB, API for
	for making personal application for	making personal application for
	management	management
	Bridging interfaces, subinterfaces	Bridging interfaces, subinterfaces
	Bandwith test server and client	Bandwith test server and client
	IP Scanner – to scan all network devices	IP Scanner – to scan all network devices
	from	from
	specified range of IP addresses	specified range of IP addresses
	Packet sniffer	Packet sniffer
	CapsMAN support	CapsMAN support
	The possibility to make scripts for backup	The possibility to make scripts for backup
	or internet	or internet
	failover with e-mail notification. The	failover with e-mail notification. The
	possibility to schedule the scripts.	possibility to schedule the scripts.
	Logging local or remote with the	Logging local or remote with the
	possibility to	possibility to
	specify processes which we want to log	specify processes which we want to log
	(DHCP, VPN, Firewall) VRF	(DHCP, VPN, Firewall) VRF
	Garanție: minim 12 luni	Garanție: 12 luni

Semnat: Numele, Prenumele: Cioban Alexei În calitate de: Director

Ofertantul: IT-LAB GRUP SRL Adresa: mun. Chisinau; str-la Studentilor 2/4