

№	Захиалагчийн техникийн тодорхойлолт
Монголбанкны Үндэсний цахим гүйлгээний төвтэй харилцан холболтын свич төхөөрөмж нь Cisco C9300-24Y-A-тай дүйцэхүйц байна.	
1	Сав баглаа боодолтой шинэ төхөөрөмж байх
2	Switch - 24 ports - L3 - managed – stackable
3	Rack-mountable 1U
4	25 Gigabit Ethernet
5	Ports: 24 x 1/10/25 Gigabit SFP28
6	Performance: Switching capacity: 2000 Gbps Switching capacity with stacking: 3000 Gbps Forwarding rate: 1488 Mpps Forwarding rate with stacking: 2232 Mpps
7	Capacity: IPv4 routing table entries: 39000 IPv6 routing table entries: 19500 Flexible NetFlow entries: 128000 VLAN IDs: 4094 Switched virtual interfaces (SVIs): 1000 Packet buffer size: 32 MB MAC addresses: 32000 Multicast routing flow table: 8000 QoS scale entries: 4000 ACL scale entries: 5000 PVST instances: 1000 STP Virtual Ports for PVST: 13000 STP Virtual Ports for MST: 1000 Jumbo frame size: 9198 byte
8	MAC Address Table Size: 32000 entries
9	Jumbo Frame Support: 9198 bytes
10	Routing Protocol: OSPF, IS-IS, RIP-1, RIP-2, IGMP, VRRP, PIM-SM, OSPFv3, PIM-SSM, policy-based routing (PBR), RIPng
11	Remote Management Protocol: SNMP 1, RMON 1, RMON 2, SNMP 3, SNMP 2c, CLI, NETCONF, RESTCONF
12	Encryption Algorithm: 128-bit AES
13	Features: DHCP support, trunking, Syslog support, full duplex mode, Stateful switchover (SSO), Class-Based Weighted Fair Queuing (CBWFQ), Weighted Random Early Detection (WRED), Spanning Tree Protocol (STP) support, Access Control List (ACL) support, Quality of Service (QoS), Non-Stop Routing (NSR), Remote Switch Port Analyzer (RSPAN), Management Information Base (MIB), Cisco StackWise-480 technology, Cisco StackPower technology, Flexible NetFlow (FNF), Multicast Source Discovery Protocol (MSDP), 802.1x authentication, 16MB packet buffer, FTP client, MACsec support, 3 fans, Control plane protection (CoPP), Virtual Extensible LAN (VXLAN), Application Visibility and Control (AVC), Source-Specific Multicast (SSM), integrated Wireshark, VLAN Double Tagging (Q-in-Q), Ethernet over MPLS (EoMPLS), Hierarchical Virtual Private LAN Service (H-VPLS), Private VLAN, Layer 3 VPN (L3VPN) support, Encapsulated Remote SPAN (ERSPAN), Security Group Tag (SGT) caching, Security Group Access Control List (SGACL), IT Service Management (ITSM) integration, third party IP Address Management (IPAM) integration, Cisco StackWise-IT technology
14	Compliant Standards: IEEE 802.3, IEEE 802.3u, IEEE 802.1D, IEEE 802.1Q, IEEE 802.3ab, IEEE 802.1p, IEEE 802.3af, IEEE 802.3x, IEEE 802.3ad (LACP), IEEE 802.1w, IEEE 802.1x, IEEE 802.1s, IEEE 802.3at

15	RAM: 16GB
16	Flash Memory: 16GB
17	Power Device: Internal power supply
18	Power Provided: 715WATT
19	Voltage Required: AC 120/230 V (50/60 Hz)