

Bid Summary Document

Bid Details	
Bid Status	Active
Bid Owner Department	Urban Development Department Chhattisgarh
Creation Date	06-01-2018 15:17
Bid Start Date / Time	06-01-2018 15:17
Bid End Date / Time	14-01-2018 11:00
Product Quantity	8
Product Details	
Product Category	network switch
Product Specifications	No of 10/100/1000 Mbps Base T Ports - 8
	No of SFP Based Gigabit ports. - 2
	PoE support - YES
	Support entries in the MAC table - 2000
	Packet forwarding rate - 1.488 Packets per second
	Support minimum No. of VLANs - 2K
	Switch Should support IEEE 802.3af & IEEE 802.3at on Ethernet ports & Min 120W PoE power - YES
	AC Power Supply - 100 -240V/50-60Hz with 3 Pin Plug
	Dual Images support - Yes
	Port mirroring and jumbo frame support - Yes
	Support for min. 64 Groups : i) IGMP Snooping, ii) IGMP v1/v2/v3 awareness Snooping iii) IGMP Snooping Queried - Yes
	Support for spanning-tree root guard, Port Fast and BPDU Guard/Filter or similar functionalities - YES
	Safety : i) Surge protection : ± 2 KV (line-earth) and ± 1 KV (line-line) on power ii) Surge protection : ± 4 kV on Ethernet ports - YES

	Support for security features like i) Web Management (HTTPS) ii) Broadcast/Multicast/Unicast Storm Control iii) DoS Attack Prevention - YES
	Support for SNMP traps i) Interface UP & Down ii) Optical power SFP threshold alarms iii) STP Topology Changes and New root bridge iv) LLDP table changes v) Threshold alarms for Temperature - YES
	Temperature performance Compliance parameters i) Operating Temperature - 0 to 45 °C (or better range) ii) Storage Temperature - 0 to 70 °C (or better) - Yes
	Safety compliance - UL
	EMC compliance - CE
	Console port or auxiliary/Ethernet port for the purpose of local and remote configuration and diagnostics - Yes
	IPv6 Compliance - Yes
	IPv6/v4-L3 and IPv6-Multicast functionalities / features for Switch - YES
	Support MAC address notification to allow administrators to be notified of users added to or removed from the network - YES
	The switch shall be designed for continuous operations - YES
	Layer-3 Protocol - NO
	Throughput - 1.488 MPPS
	Security features - 1.6
	Switching Capacity - ACL,802.1X,RADIUS/TACACS,DDos Gbps
	If response to system certification is Yes ,indicate governing system certification specification - ISO
	Is Organisation engaged in manufacturing of Product following some System Certification - YES
	Warranty - 1
Additional Features (Buyer)	N/A

---Thank You---