

## **Certified SONiC Features**

Function	Features
Management	ISCLI*
	ZTP*
	Image Management
	Config Management (Save/running/startup)
	Timezone, NTP
	SYSLOG
	SNMP v1/v2, Traps
	Management VRF
Ports/Interfaces	Ethernet, Inband/OOB, Loopback
	SVI, Routed-port, Routed Port-Channel, Sub-interface
	Port Speed (10/25/40/100/400G), MTU, FEC, Auto-neg
	IP Sub-interface
Platform	Transceivers
	FAN, PSU, Temperature
Switching	VLAN (Trunk, access), FDB
	LLDP, LACP
Routing	IPv4/IPv6 routing (ECMP)
	BGPv4/BGPv6 (Peer group, Route-map, as-path, 4-byte ASN)
	Ping, Traceroute
	ARP, IPv6ND
	DHCP Relay (IPv4/IPv6)
Security	AAA, TACACS+, SSHv2
	ACLs (IPv4, IPv6)
Telemetry and Monitoring	Port Counters, Queue Counters
	sFlow
	S3-Monitoring*

<sup>\*</sup> Aviz Enterprise Suite Helper Agents