



# Layer 3 Switch

## S4610-30T /S4610-54T DATASHEET

Hardware features:

Item	S4610-30T	S4610-54T
<b>CPU</b>	Dual-Core ARM Cortex A9 1HZ	
<b>Switch ASIC</b>	Broadcom BCM56342 Helix4	Broadcom BCM56340 Helix4
<b>RAM</b>	2 GB DDR3 SDRAM RAM	
<b>Interfaces</b>	1x USB 2.0 Port 1x Micro USB Serial console 1x RJ-45 management port 24/48x RJ-45 Ports 4x SFP+ Ports 2x QSFP+ Ports	
<b>Switching Capacity</b>	208 Gbps full duplex	256 Gbps full duplex
<b>Forwarding Rate</b>	156 Mbps	190 Mbps
<b>Weight</b>	5.16 kg	5.38 kg
<b>Operating Temperature</b>	0 to 45°C	
<b>Dimension</b>	44 X 35 X 4.4 cm	

### Software Features

- Multicast IGMP Snooping
- Linux based OS
- STP, RSTP, MSTP
- Link Aggregation
- Multiple Security features such as: URPF, ACL, port Security & IP Source Guard
- Supports Static and Dynamic Routing with FRR: BGP, EIGRP, RIP, OSPF, IS-IS, VRRP
- VLAN configuration, Bridging and Trucking
- Inter-VLAN Routing
- Virtual Routing and Forwarding