Feature Support	Description	Support in FL UM+	Default
Console/UART	115200 bps	V	--
L2 AGE	300 seconds	V	Disabled
EEE	--	--	--
Jumbo Frame	12288 bytes	V	Enabled
Port Flow Control	--	V	Enabled
DoS	Auto Denial of Service prevention.	--	--
IEEE 802.1p QoS	match pkt field into internal priority: VLAN-8021P > MPLS-EXP > IP-DSCP > Port based	V	Enabled
DHCP	--	--	--
VLAN	802.1Q VLAN mode	V	Enabled
LAG	Maximum of four groups. Maximum eight ports per group.	--	--
Mirror	--	--	--
Port-Based QoS	--	--	--
Rate Limit	--	--	--
Storm Control	--	--	--
IGMP Snooping	--	--	--
Block Unknown Multicast Address	--	--	--
Access Control	Covers "limit designated SIP access" and "limit single user access".	--	--
Loop Detection	--	--	--
Cable Diagnostics	--	--	--
Port Status	Covers link status, speed duplex, flow control, and auto- negotiation status.	V	Invoked by user
Statistics	Covers TX octets, RX octets, and CRC errors.	V	Invoked by user
LED Display	Use M0 for led display	V	Enabled
Firmware Upgrade	--	--	--
Password Protection	--	--	--
Snake Test	Support snake test by CLI command.	V	Invoked by user
Dual Image	--	V	Enabled
Bonjour	Support Bonjour browser to discover device.	--	--

Web	Support web browser to access the device.	--	--
Persistence	Support persistence storage.	V	Enabled
Vendor Config	Support different port configuration without rebuilding the image	V	Enabled
COE and pass-through	Provide API for COE and pass-through configuration	V	Disabled
Broadsync	Load Broadsync firmware by UM platform	V	Disabled
SyncE	Provide API for SyncE	V	Disabled
1-step and 2-step TC	Provide API for 1-step and 2-step TC	V	Disabled
Hardware linkscan	Use M0 for link change notification	V	Enabled
Exception handling	Support CPU exception error: undefined instruction, instruction prefetch abort and data access abort.	V	Enabled
Watch dog	--	V	Enabled
Interrupt mode	Provide interrupt mode for failover and hardware linkscan	V	Enabled
Temperature query	Provide API to get chip temperature	V	Invoked by user