

Total 0W 78.9 250W

Total Throughput  
11/19/2017 5:56:37 PM  
Input Voltage: 26.4 V  
Input Current: 3.5 A

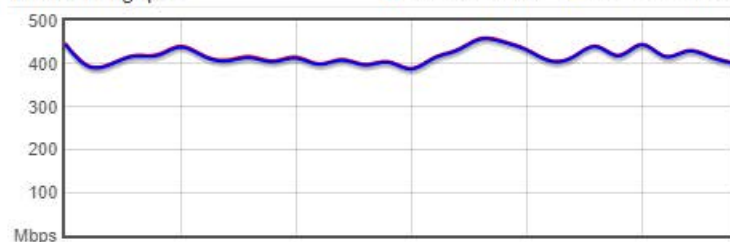
383.42 TX Mbps  
64.77 TX Kpps  
381.37 RX Mbps  
60.90 RX Kpps

Status Ports VLANs LAG STP QoS Tools ERPS Power Device Utilities Save/Apply

Port	Description	Link	PoE	Watts	TX Data	RX Data	TX Packets	RX Packets	Errors	
1		1G	24V	8.2	243.13 GB	2216.57 GB	1B	1B	443	⚙
2		1G	24V	12.3	1.64 GB	252.42 MB	7M	1M	0	⚙
3		Down	Off	0.0	0 B	0 B	0	0	0	⚙
4		1G	24V	12.0	479.60 GB	43.67 GB	401M	272M	0	⚙
5		1G	24V	13.6	1370.85 GB	151.97 GB	1B	868M	779	⚙
6		1G	24V	3.8	55.61 GB	7.39 GB	52M	61M	0	⚙
7		100M-F	24V	12.9	309.11 GB	26.01 GB	261M	181M	0	⚙
8		100M-F	24V	3.6	2.07 GB	764.56 MB	8M	1M	0	⚙
9		10M-H	Off	0.0	806.62 MB	9.22 MB	6M	89K	611	⚙
10		100M-F	24V	3.2	1.05 GB	11.00 GB	9M	8M	0	⚙
11		1G	Off	0.0	833.49 GB	829.54 GB	1B	1B	0	⚙
12		1G	Off	0.0	1637.25 GB	1628.35 GB	2B	2B	0	⚙
13		Down			0 B	0 B	0	0	0	⚙
14		Down			0 B	0 B	0	0	0	⚙

Total Throughput

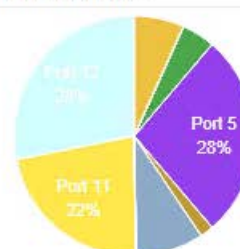
TX: 383.42 Mbps RX: 381.37 Mbps



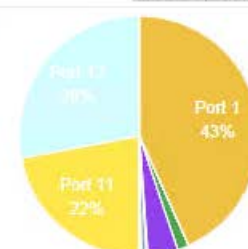
Data Distribution

30 sec 5 min 1 hr

TX



RX



WS-12-250-DC

ws-12-dc-250

hl



Total 0W 78.4 250W

Total Throughput  
11/19/2017 5:56:49 PM  
Input Voltage: 26.4 V  
Input Current: 3.3 A

381.21 379.18  
TX Mbps RX Mbps  
64.47 60.67  
TX Kpps RX Kpps

Utilities ▾

Save/Apply

Status Ports VLANs LAG STP QoS Tools ▾ ERPS Power Device ▾

<input type="checkbox"/>	Port	Enable	Description	Link	Flow Control	PoE	PS	MC	MTU	Iso	DS	Stats
<input type="checkbox"/>	1	<input checked="" type="checkbox"/>		Auto ▾	Both ▾	24V (0.75A) ▾	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1528	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> ⚙
<input type="checkbox"/>	2	<input checked="" type="checkbox"/>		Auto ▾	Both ▾	24V (0.75A) ▾	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1528	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> ⚙
<input type="checkbox"/>	3	<input checked="" type="checkbox"/>		Auto ▾	Both ▾	Off ▾	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1528	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> ⚙
<input type="checkbox"/>	4	<input checked="" type="checkbox"/>		Auto ▾	Both ▾	24V (0.75A) ▾	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1528	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> ⚙
<input type="checkbox"/>	5	<input checked="" type="checkbox"/>		Auto ▾	Both ▾	24V (0.75A) ▾	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1528	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> ⚙
<input type="checkbox"/>	6	<input checked="" type="checkbox"/>		Auto ▾	Both ▾	24V (0.75A) ▾	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1528	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> ⚙
<input type="checkbox"/>	7	<input checked="" type="checkbox"/>		Auto ▾	Both ▾	24V (0.75A) ▾	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1528	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> ⚙
<input type="checkbox"/>	8	<input checked="" type="checkbox"/>		Auto ▾	Both ▾	24V (0.75A) ▾	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1528	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> ⚙
<input type="checkbox"/>	9	<input checked="" type="checkbox"/>		Auto ▾	Both ▾	Off ▾	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1528	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> ⚙
<input type="checkbox"/>	10	<input checked="" type="checkbox"/>		Auto ▾	Both ▾	24V (0.75A) ▾	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1528	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> ⚙
<input type="checkbox"/>	11	<input checked="" type="checkbox"/>		Auto ▾	Both ▾	Off ▾	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1528	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> ⚙
<input type="checkbox"/>	12	<input checked="" type="checkbox"/>		Auto ▾	Both ▾	Off ▾	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1528	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> ⚙
<input type="checkbox"/>	13	<input checked="" type="checkbox"/>		Auto ▾	Both ▾			<input checked="" type="checkbox"/>	1528	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> ⚙
<input type="checkbox"/>	14	<input checked="" type="checkbox"/>		Auto ▾	Both ▾			<input checked="" type="checkbox"/>	1528	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> ⚙

WS-12-250-DC  
ws-12-dc-250  
hl



Total Throughput 378.49 376.52  
11/19/2017 5:57:01 PM TX Mbps RX Mbps  
Input Voltage: 26.4 V 64.01 60.32  
Input Current: 2.9 A TX Kpps RX Kpps

Total 0W 78.2 250W

Status Ports VLANs LAG STP QoS Tools ERPS Power Device

Utilities Save/Apply

Trunk Port / Allowed VLANs 1 2 3 4 5 6 7 8 9 10 11 12 13 14

Enable	ID	Description		1	2	3	4	5	6	7	8	9	10	11	12	13	14	+
<input checked="" type="checkbox"/>	1	Management	⚙	U	U	U	U	U	U	U	U	U	T	U	U	U	U	
<input checked="" type="checkbox"/>	100	DHCP-Unifi	⚙	E	E	E	E	E	E	E	E	E	U	T	T	E	E	x

S-12-250-DC

S-12-dc-250



Total 0W 79.1 250W

Total Throughput  
11/19/2017 5:58:07 PM  
Input Voltage: 26.4 V  
Input Current: 3.6 A

386.28  
TX Mbps  
64.65  
TX Kpps

384.5  
RX Mbps  
61.5  
RX Kpps

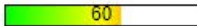
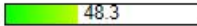

Status Ports VLANs LAG STP QoS Tools ERPS Power Device

Utilities



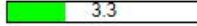
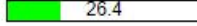
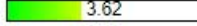



Save/Apply

## Status




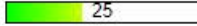

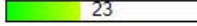

## System

Current Time	11/19/2017 5:58:07 PM
Uptime	1 day 06:53:40
CPU Usage	0%  100%
Memory Usage	0MB  128MB
MAC Address	
IP Address	10.1.1.2
Firmware Version	1.4.8rc12
Board Rev	F
Power Supply Firmware Version	58
Power Supply Board Rev	B

## Power

Board 48V	30V  60V
Board 24V	20V  27V
Board 3V	3V  4V
Power Supply Input Voltage	9V  72V
Power Supply Input Current	0A  10A
Power Supply Output Voltage	30V  60V
Power Supply Efficiency	0%  100%
Power Supply Calibration	Not calibrated 

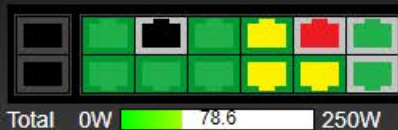
## Thermal

Board Temp	-40C  125C
CPU Temp	-40C  125C
PHY Temp	-40C  125C
Power Supply Board Temp	-40C  125C
Power Supply Heatsink #1 Temp	-40C  125C
Power Supply Heatsink #2 Temp	-40C  125C
Power Supply Controller Temp	-40C  125C

## Cooling

Fan 1 Speed	0 RPM  10000 RPM
-------------	---

WS-12-250-DC  
ws-12-dc-250  
hl



Total Throughput  
11/19/2017 5:57:22 PM  
Input Voltage: 26.4 V  
Input Current: 3.2 A

380.74 TX Mbps  
64.27 TX Kpps  
378.84 RX Mbps  
60.75 RX Kpps

Status Ports VLANs LAG STP QoS Tools ERPS Power Device

Utilities Save/Apply

## Configuration

### Switch

Name ws-12-dc-250  
Location hl  
Revert Timer 60

### GPS

Latitude  
Longitude

### NTP

Enable ☒

Host  
Zone America/Denver (MST7I)

### IPv4

Mode Static  
Address 10.1.1.2  
Netmask 255.255.255.0  
Gateway 10.1.1.1  
Primary DNS 10.1.1.1  
Secondary DNS Secondary DNS

### IPv6

Enable ☐

Mode DHCP  
Address  
Gateway  
Primary DNS  
Secondary DNS

### SMTP

Test Enable ☒

Host  
Port  
Username  
Password  
Secure  
Address  
From Address  
Local Hostname

### SSH

Enable ☒

Port 22  
Allow Passwords ☒  
Allow Telnet ☐

### HTTPS

Enable ☒

Port 443  
Allow HTTP ☐  
HTTP Port 80

### Syslog

Enable ☐

Host  
Port 514  
Buffer Size 128  
NMS IP NMS IP



Log Logins

☐

## Storm Control

Broadcast

Multicast

Unicast

Pause Frame ☒

Loop Protection ☐

## Discovery

Ubiquiti ☒

Cisco ☐

LLDP ☐

Discovery Tab ☒

## Options

IGMP Snooping ☐

Language

MAC Aging

## SNMP Server

Enable ☒

Contact

Location

Community

Version

## Auto Backup

Enable ☐

TFTP URL

## Serial Proxy ?

Mode

## Credentials

Name

Password

Confirm

Console Login ☐

## RADIUS

Enable ☐

Host

Port

Secret

```
Nov 19 15:26:15 STP: set port 9 to learning
Nov 19 15:26:15 STP: set port 9 to forwarding
Nov 19 17:58:47 Port: link state changed to 'down' on port 9
Nov 19 17:58:47 STP: set port 9 to discarding
Nov 19 17:58:50 Port: link state changed to 'up' (10M-H) on port 9
Nov 19 17:58:50 STP: set port 9 to discarding
Nov 19 17:59:09 STP: set port 9 to learning
Nov 19 17:59:09 STP: set port 9 to forwarding
```