

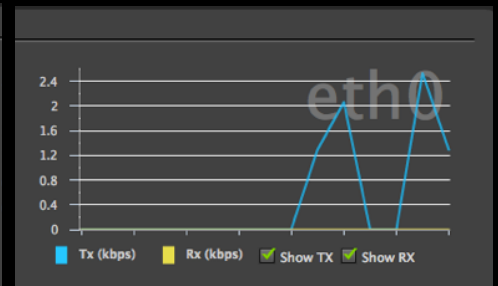
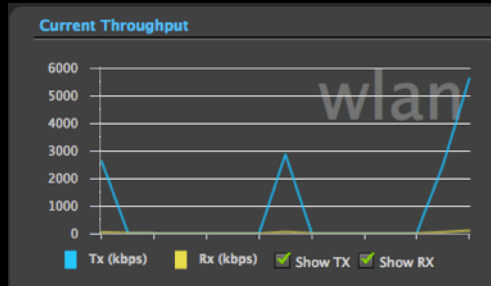


ARC•OS ARCFlex Software Platform

Powerful Linux-based platform with ARC's easy-to-use user interface makes installation and support a breeze.

Device Status

- WLAN Status
- WWAN Status
- Connected Client List
- Date/Time
- Network Mode
- Device Information
- F/W Version
- System Uptime
- Throughput Graphs



WLAN Configuration

Configuration options include:

- Data Rate
- Channel
- IEEE Mode (B/G/N)
- Channel size (20/40)
- Security: WEP, WPA, WPA2
- SSID
- ACK Timeout
- RTS
- Fragmentation
- 802.11n settings

The screenshot shows the WLAN Configuration interface. It is divided into two main sections: Wireless Settings and Security Settings. The Wireless Settings section includes: Country Code (US), Mode (Access Point), Enabled (checked), 802.11 Mode (B/G/N Mixed), Channel (dropdown), Channel Size (20 MHz), Max Data Rate (Please Select), SSID (arcweb), Broadcast (checked), and ACK timeout (0). The Security Settings section includes: Security (None), 802.11n Settings (Max data rate (N) (Please Sele...), Short Guard Interval (checkbox), Rate fallback (checkbox), and MPDU Density (0)).

WWAN Configuration * For FreeStation, SplitStation, and Split mARC

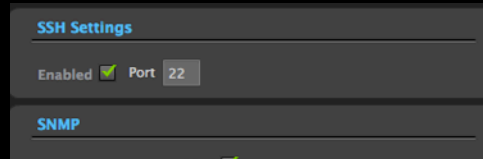
Configuration options include:

- Data Rate
- Channel
- IEEE Mode (A/B/G/N)
- Channel size (20/40)
- Security: WEP, WPA, WPA2
- SSID
- ACK Timeout
- RTS
- Fragmentation
- 802.11n settings
- QOS

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Services

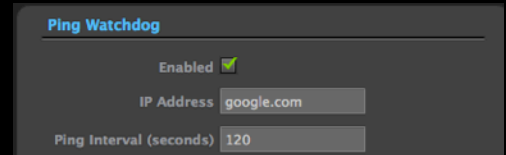
- NTP Client
- SSH
- SNMP v1/v2
- Ping Watchdog



SSH Settings

Enabled Port

SNMP



Ping Watchdog

Enabled

IP Address

Ping Interval (seconds)

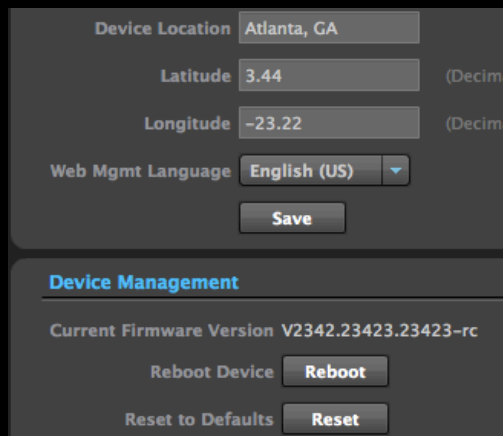
System Configuration

Configuration options include:

- Device name and location
- UI Language
- Login settings for installer and limited user accounts

Configuration actions include:

- Reboot device
- Reset to factory defaults
- Download configuration
- Restore configuration
- Upgrade firmware



Device Location

Latitude (Decimal)

Longitude (Decimal)

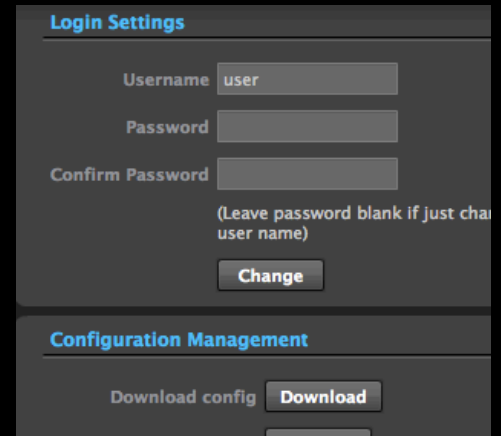
Web Mgmt Language

Device Management

Current Firmware Version V2342.23423.23423-rc

Reboot Device

Reset to Defaults



Login Settings

Username

Password

Confirm Password

(Leave password blank if just changing user name)

Configuration Management

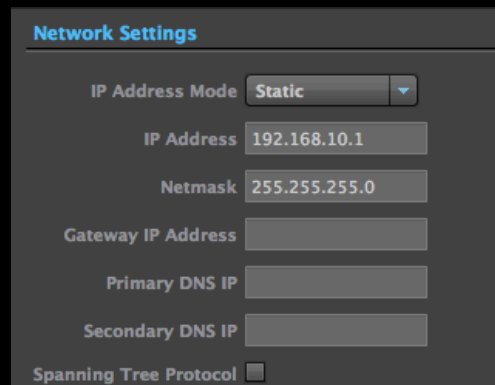
Download config

Restore config from file

Network Configuration

Configuration options include:

- Network or Bridge Mode
- Firewall settings
- Static routes
- IP Aliases
- DHCP server
- Upnp
- NAT
- Port forwarding
- PPPoE
- VLAN



Network Settings

IP Address Mode

IP Address

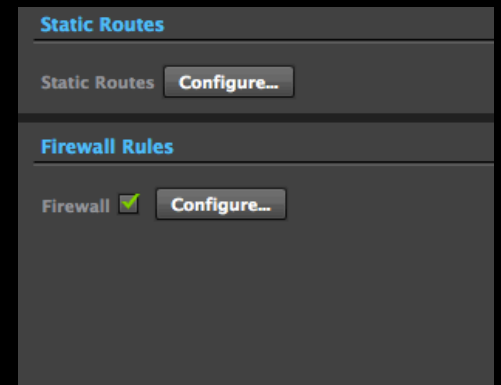
Netmask

Gateway IP Address

Primary DNS IP

Secondary DNS IP

Spanning Tree Protocol



Static Routes

Static Routes

Firewall Rules

Firewall

Tools

- Ping
- Traffic Generator
- Antenna Alignment
- Site Survey
- Traceroute

Advanced Settings

Configuration options include:

- POE
- Advanced ethernet settings
- WWAN traffic limiting

Installer Network settings

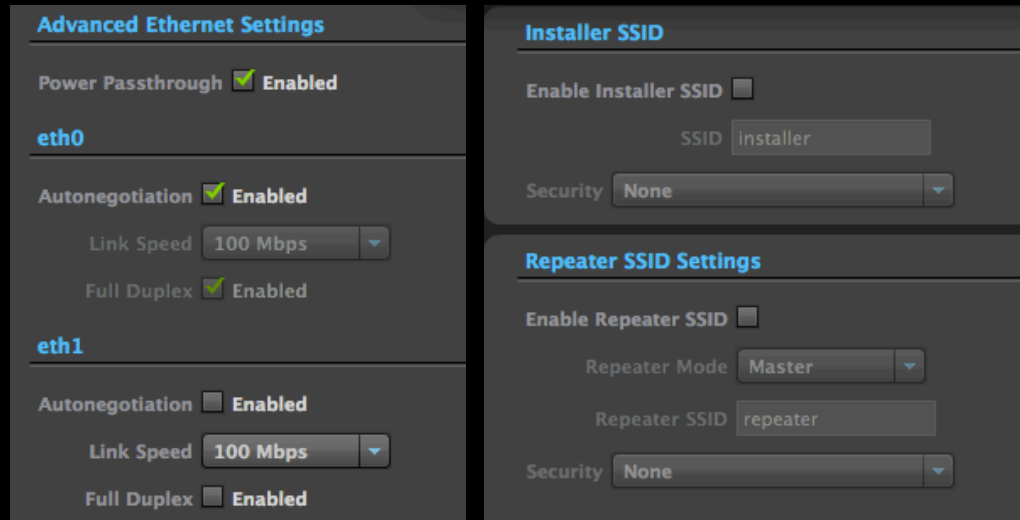
- SSID
- Security

Hotspot Network settings

- SSID
- Security

Repeater Network settings

- SSID
- Security



The screenshot displays four configuration panels in a dark-themed interface:

- Advanced Ethernet Settings:** Includes a 'Power Passthrough' checkbox checked and labeled 'Enabled'. Below are sections for 'eth0' and 'eth1'. Each section has an 'Autonegotiation' checkbox checked and labeled 'Enabled', a 'Link Speed' dropdown menu set to '100 Mbps', and a 'Full Duplex' checkbox checked and labeled 'Enabled'.
- Installer SSID:** Features an 'Enable Installer SSID' checkbox (unchecked), an 'SSID' text input field containing 'installer', and a 'Security' dropdown menu set to 'None'.
- Repeater SSID Settings:** Features an 'Enable Repeater SSID' checkbox (unchecked), a 'Repeater Mode' dropdown menu set to 'Master', a 'Repeater SSID' text input field containing 'repeater', and a 'Security' dropdown menu set to 'None'.

Other Features

- UI Test mode: Test out your changes before applying them to your system.
- No Reboot Required: No reboot required to save or apply configuration changes.

You have unapplied changes. What would you like to do?

Apply

Discard

Test