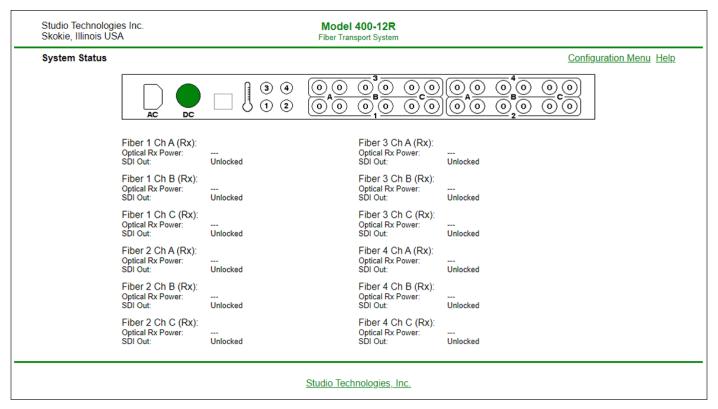# Model 400 SDI-Over-Fiber Transport System Example Images

Model 400-12R SDI-Over-Fiber Transport System example System Status menu page (typical for all Model 400 versions)
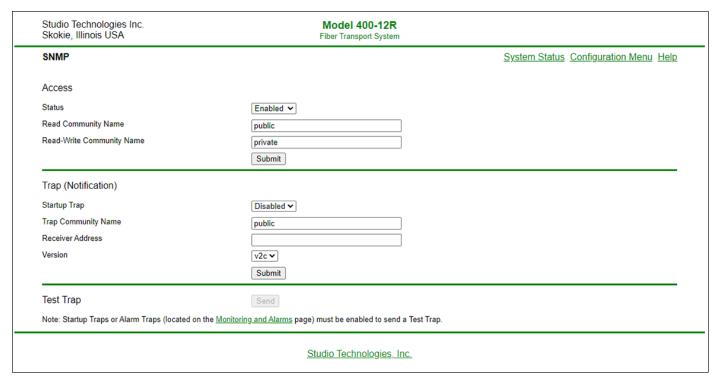
Studio Technologies Inc.
Skokie, Illinois USA

Model 400-12R
Fiber Transport System

Device Identity and Channel Labels

System Status Configuration Menu Help

Device Identity

Name	Studio Technologies Inc.
Location	Skokie, Illinois USA
Device ID LED (on back panel)	Off
Return to Main Display Time	2 min
Main Display Ethernet Status	Always Show Ethernet Status

Submit

Channel Labels

Fiber 1 Ch A (Rx)		Fiber 3 Ch A (Rx)	
Fiber 1 Ch B (Rx)		Fiber 3 Ch B (Rx)	
Fiber 1 Ch C (Rx)		Fiber 3 Ch C (Rx)	
Fiber 2 Ch A (Rx)		Fiber 4 Ch A (Rx)	
Fiber 2 Ch B (Rx)		Fiber 4 Ch B (Rx)	
Fiber 2 Ch C (Rx)		Fiber 4 Ch C (Rx)	

Submit

Studio Technologies, Inc.

Model 400-12R SDI-Over-Fiber Transport System example Device Identity and Channel Labels menu page (typical for all Model 400 versions)

Monitoring and Alarms

Alarms

Front Panel Display Backlight	Disabled ▾
SNMP Alarm Traps	Disabled ▾
	Submit

Channel Monitoring

	SDI Unlock	Low Optical Power (Type)
Fiber 1 Ch A:	☐	☐ (Rx)
Fiber 1 Ch B:	☐	☐ (Rx)
Fiber 1 Ch C:	☐	☐ (Rx)
Fiber 2 Ch A:	☐	☐ (Rx)
Fiber 2 Ch B:	☐	☐ (Rx)
Fiber 2 Ch C:	☐	☐ (Rx)
Fiber 3 Ch A:	☐	☐ (Rx)
Fiber 3 Ch B:	☐	☐ (Rx)
Fiber 3 Ch C:	☐	☐ (Rx)
Fiber 4 Ch A:	☐	☐ (Rx)
Fiber 4 Ch B:	☐	☐ (Rx)
Fiber 4 Ch C:	☐	☐ (Rx)
Low Rx Power Threshold (dBm)		-14
	Submit	

Power Supply Monitoring

DC Input Voltage Low (<10V)	☐
AC Mains Power Loss	☐
	Submit

Temperature Monitoring

Supervisor Card High Temperature	☐
Threshold (°C)	60
SFP Module High Temperature	☐
Threshold (°C)	70
	Submit

Studio Technologies, Inc.

Model 400-12R SDI-Over-Fiber Transport System example Monitoring and Alarms menu page (typical for all Model 400 versions)

Model 400-12R SDI-Over-Fiber Transport System example SNMP menu page
(typical for all Model 400 versions)

Studio Technologies Inc.
Skokie, Illinois USA

Model 400-12R
Fiber Transport System

Network Properties and Configuration Menu Access

System Status Configuration Menu Help

Network Properties

Device MAC Address	00-04-22-E2-00-B1
IP Address	192.168.0.15
DHCP	Disabled ▾
Static IP Address	192.168.0.15
Subnet Mask	255.255.255.0
Gateway IP Address	192.160.0.1
DNS IP Address	0.0.0.0

Submit

Note: System must be rebooted for new network settings to take effect. Reboot function is located on the System Firmware page.

Configuration Menu Access

User Name	guest
New Password	
Confirm New Password	
Display Configuration Menu Link	Yes ▾

Note: If menu link is not displayed the Configuration Menu can be accessed at http://192.168.0.15/config.htm.

Submit

Studio Technologies, Inc.

Model 400-12R SDI-Over-Fiber Transport System example Network Properties and Configuration Menu Access menu page (typical for all Model 400 versions)

Model 400-12R SDI-Over-Fiber Transport System example System Firmware menu page (typical for all Model 400 versions)

Studio Technologies Inc.
Skokie, Illinois USA

Model 400-12R
Fiber Transport System

System Hardware

Supervisor Card

Serial Number	00177
Hardware	M406 Rev B
DC Input Voltage	11.8 V
Mains-Powered DC Voltage	0.0 V
Temperature	23°C

SDI Transport Cards

Card	Card	Firmware Version
1	M403-03 3x O2E	2.2
2	M403-03 3x O2E	2.2
3	M403-03 3x O2E	2.2
4	M403-03 3x O2E	2.2

SFP Modules

Location	Type	Version	Temperature
Card 1 Module 1	Rx / Rx	4.0	35°C
Card 1 Module 2	Rx	4.0	35°C
Card 2 Module 1	Rx / Rx	4.0	37°C
Card 2 Module 2	Rx	4.0	34°C
Card 3 Module 1	Rx / Rx	4.0	34°C
Card 3 Module 2	Rx	4.0	38°C
Card 4 Module 1	Rx / Rx	4.0	43°C
Card 4 Module 2	Rx	4.0	30°C

Studio Technologies, Inc.

Model 400-12R SDI-Over-Fiber Transport System example System Hardware menu page (typical for all Model 400 versions)