

SDIXtreme^{3G} QUICK START GUIDE

3G SDI Fiber Optic Extension

STEP 5: Install the provided +5VDC power supply to the SDIXtreme^{3G} Transmitter and plug it into a standard AC source. Ensure that the PWR LED on the Transmitter comes on.

5

5VDC (PWR-000051-R)

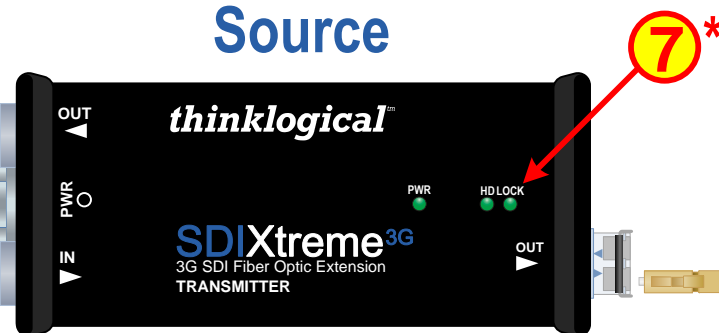


Local Monitor SDI
HD, SD, 3G SDI Loop Through

6

STEP 6: Install your HD, SD or 3G SDI source device to the Transmitter's IN Port. A local Monitor or other viewing device may be connected to the Transmitter's OUT port.

Source



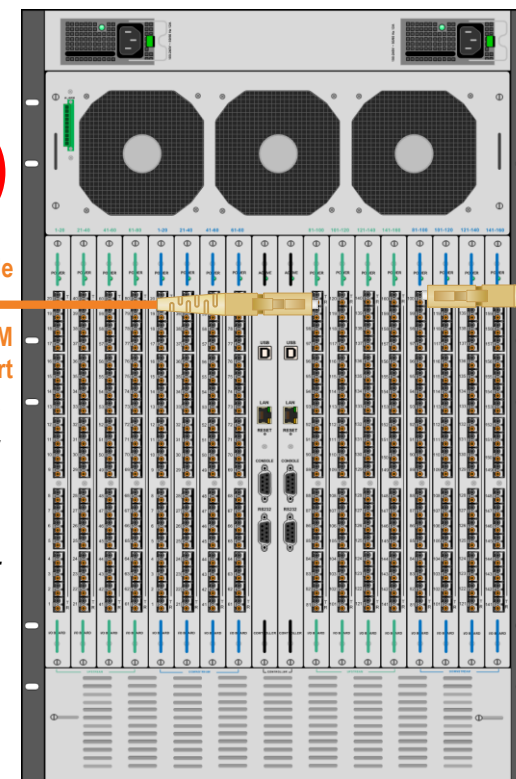
7*

STEP 4: Connect your Fiber Optic Cable from the Transmitter OUT Port to a router receive port or directly to the SDIXtreme^{3G} Receiver IN Port depending on your application. Multi-Mode fiber can be up to 1000 meters. Single-Mode fiber may be up to 40 kilometers.

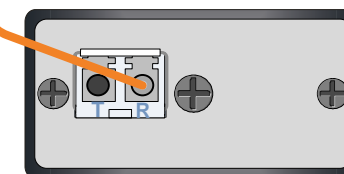
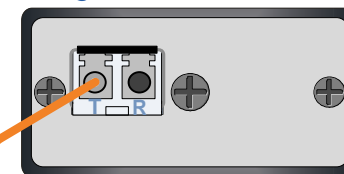
4

Fiber Optic Cable
To UPSTREAM Receive Port

router
VX160
KVM Matrix Switch



SFP OUT (Transmitter)
Multi-Mode VOP M19
Single-Mode VOP S30



SFP IN (Receiver)
Multi-Mode VOP M18
Single-Mode VOP S29

Fiber Optic Cable
From DOWNSTREAM Transmit Port

1

STEP 1: Connect your Fiber Optic Cable from the Receiver IN Port to a router transmit port or directly to the SDIXtreme^{3G} Transmitter OUT Port depending on your application. Multi-Mode fiber can be up to 1000 meters. Single-Mode fiber may be up to 40 kilometers.

***STEP 7:** Ensure that the LOCK LED on both the Receiver and Transmitter Units are ON. This indicates that all connections are sound.

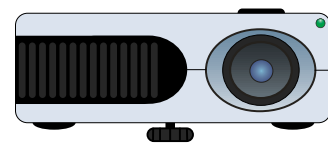
7

STEP 3: Install your HD, SD or 3G SDI destination devices to the Receiver's OUT Ports.

3



Display Monitor SDI
HD, SD, 3G SDI Destinations



5VDC (PWR-000051-R)

2

STEP 2: Install the provided +5VDC power supply to the SDIXtreme^{3G} Receiver and plug it into a standard AC source. Ensure that the PWR LED on the Receiver comes on.



thinklogical[™]

PHONE: 1-800-291-3211
WEBSITE: www.thinklogical.com
EMAIL: support@thinklogical.com

Visit us online at www.thinklogical.com for more product information, current updates and the complete line of Thinklogical[™] products.