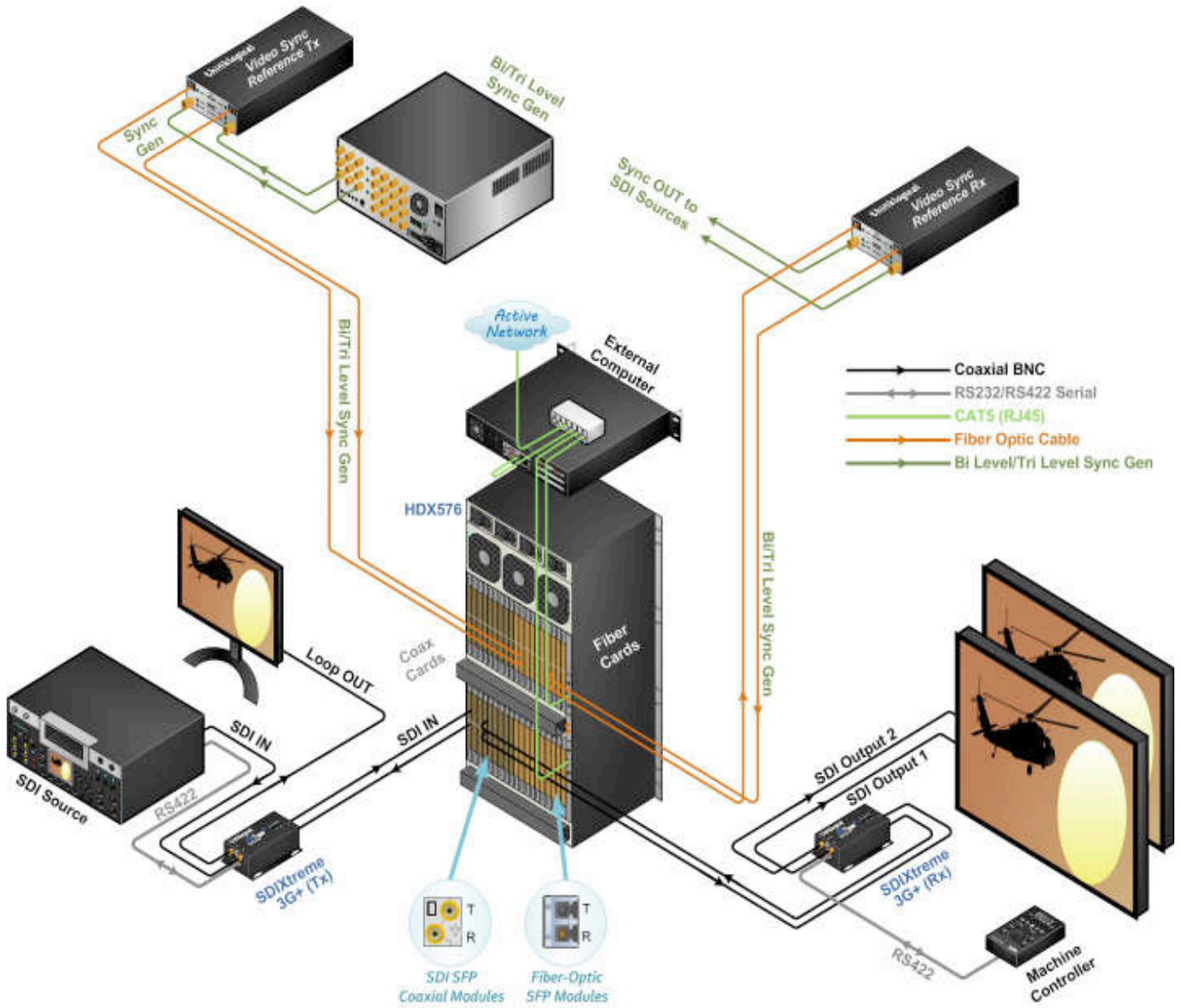# *Video Sync Reference Extender*

- Compact sync generator
  - High-quality signals
  - Full format support
- Automatically detects:
  - Tri-Level Sync
  - Bi-Level Sync
- Two interfaces per module provides two inputs/ouputs per unit
- Feature-rich at an affordable price:
  - Stand alone chassis
  - Modular chassis supports up to four interfaces

Video Sync Reference Extender Modules (TX/RX)

Cost effective and flexible SD/HD Video Sync Generator

Thinklogical's Video Sync Reference Extender provides a reliable and highly effective method of streamlining any installation using multiple sources and outputs. The Video Sync Reference Extender features two outputs which can be independently controlled SD/HD sync outputs. HD tri-level sync will automatically be switched between a variety of HD formats, including all that are in use today.

thinklogical®

Extend • Distribute • Innovate

www.thinklogical.com

Typical application extending using Video Sync Reference Extender

━━━▶	Coaxial BNC
◀━━━▶	RS232/RS422 Serial
━━━━	CAT5 (RJ45)
━━━▶	Fiber Optic Cable
━━━▶	Bi Level/Tri Level Sync Gen

Specifications

HD Sync - Tri-level
SD Sync - Bi-level with black burst

Formats:
  525i, 625i
  720p23.98/24/25/29.97/30/60
  1080i50/59.94/60
  1080psf24
  1080p23.98/24/25/29.97/30

Two groups of independently switchable outputs allows simultaneous HD and SD sync generation

Multiple outputs can synchronize entire systems without requiring a Sync DA

Operating Temp.: 0°-50°C; (32°-122°F)

Humidity: 5-95% RH, non-condensing

Dimensions:
Height: 1.592″ (40.43 mm)
Depth: 6.366″ (161.69 mm)
Width: 3.693″ (93.80mm)

Power Consumption: 10 watts per unit

Compliance: Approvals for US, Canada, and European Union

Warranty: 12 months from date of shipment
Extended warranties available

Ordering Information

Video Sync Reference Extender, Transmitter-   SRM-000002-LCTX
Video Sync Reference Extender, Receiver-   SRM-000002-LCRX

thinklogical®

100 Washington Street
Milford, CT 06460 USA

Contact a Thinklogical Sales Representative at
sales@thinklogical.com or (203) 647-8700