

**Intraplex**  
**STL HD™-15**  
**STL HD™-20**

Pre-bundled Studio  
Transmitter Links



Many radio broadcasters have chosen the Intraplex STL HD™ as their system of choice due to its robustness, additional payload capabilities, flexibility, and redundancy options. In response to these requests, Harris is proud to package the unique features of the STL HD system with several application packages that are in high demand. These systems come fully configured and ready for installation in your studio network.

### **STL HD-15 and STL HD-20 Systems**

**STL HD.** The STL HD by Intraplex Products is an HD Radio™-ready fully integrated digital STL designed to transport 15 kHz (STL HD-15 option) and 20 kHz (STL HD-20 option) stereo linear uncompressed audio. The STL HD provides a clear migration path to an all-digital air chain and is ideal for diverse broadcast audio applications ranging from a single studio-to-transmitter link to a multi-location wide area program audio distribution network.

**Data Link.** Transporting LAN/10BaseT data traffic for off site backups, remote data ports, and other communication uses is an essential function for today's STL/TSL. Of course, migration to HD Radio requires a data link for the HD stream. The LAN link consists of a pair of Intraplex DS-64NC synchronous data cards along with MA-427 10BaseT module adapters.

**Return Audio.** A return audio link utilizing the open bandwidth on the return path of the T1 line is a common option to monitor the outgoing signal or bring other audio feeds back to the studio. Intraplex has packaged the PT-353 and PR-353 program audio cards with the MA-508 and MA-509 analog/digital module adapters for this path.

**Power Security.** Power disturbances and interruptions are a major headache for broadcasters. By bundling a redundant 60W AC power supply in both chassis along with dual AC inputs, Intraplex has provided the most secure power option in the industry. Upon failure of one power source in a dual AC source application, the system continues to operate using the remaining source, unaffected by the first source failure. Also, upon failure of one AC power supply, the system continues to operate using the remaining supply, unaffected by the first supply failure.

These systems are available at a reduced price until June 30, 2005. Please contact your Harris District Sales Manager or the Harris Broadcast Center at 800-622-0022.