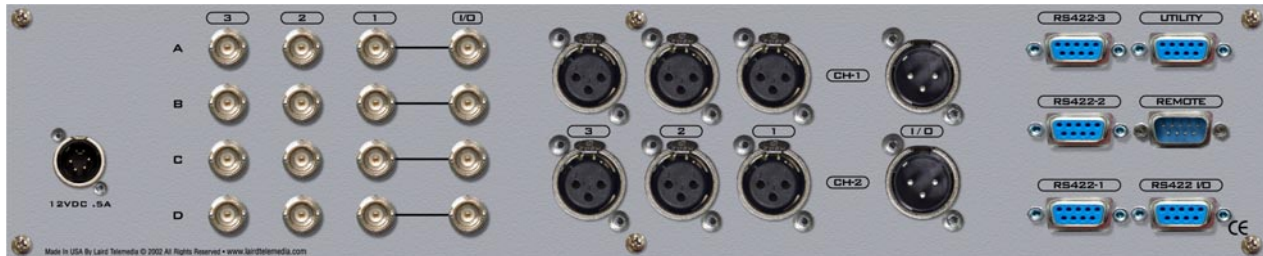




LTM-ER3

3 Machine Signal Router for Non-Linear Edit Systems



The LTM-ER3 is a high quality logic controlled high bandwidth passive 1x3 switcher designed for the demanding video presentation, duplication and production environments. The LTM-ER3 is part of the LAIRD family of optimized design interface products that perform many tasks in all areas of the media facility.

The LTM-ER3 features 4 video paths in a 1x3 configuration. High bandwidth BNC connectors are provided for any video signal: Analog composite, YC, Component or Digital: SDI, HD. Any information carried in the vertical interval is maintained and passed on. Each path has a 1Ghz bandwidth and can be mixed or configured in various formats. Front panel toggle switches allow the user to terminate or unterminate the video signals to accommodate LOOPING configurations of video.

Balanced audio switching is accomplished using standard XLR balanced connectors. For unbalanced audio, simply use XLR to RCA adaptors. The LTM-ER3 also features industry standard RS422 machine control switching.

SPECIFICATIONS

VIDEO:	3 sets of 4 BNC switched lines : 1 Ghz sweep frequency: HDTV and SDI compatible. PAL-NTSC-SECAM	POWER:	12VDC 500mA: 110/220V AC adaptor provided
AUDIO:	3 sets of Audio: Female XLR dual channel	DIMENSIONS:	3.5"H x 19"W x 7"D EIA rack mount
RS422:	3 sets of 9-Pin Female D-Sub for Serial Machine Control	OPTIONS:	LTM-ER3RM: Optional Remote Control pad supplied with 25 ft. cable.
UTILITY:	9-Pin D-sub for use with LEM-ER4DX digital expander	WEIGHT:	8 lb. without shipping carton
CONTROLS:	Front Panel: Remote/Local switch Clear Selection switch Select button		