MPI Card

For Pro:Idiom® TV Free To Guest (FTG) and Pay-Per-View (PPV)

FULL LodgeNet® HD VIDEO ON DEMAND (VOD) OR LodgeNet HD FREE-TO-GUEST Complete "Plug and Play" solution

FTG ONLY (HD/DIGITAL AND ANALOG) Essential for FTG (non-VOD and non-PPV) Hotels to provide HD content Configures LG commercial TVs for channel mapping and commercial settings *FTG Configuration Application software (provided by LG) and cable (purchased separately) are required

MULTIPLE PROTOCOL INTERFACE (MPI) PASS THROUGH Supports external VOD/PPV providers or other external set-top boxes to control the LG TV

Pro:Idiom DECRYPTION

Provides control for Pro:Idiom encrypted programs which enables Pro:Idiom decryption in the TV

OPTIONAL LG FTG MANAGEMENT APPLIANCE (FMA) Remote management of FTG channel lineup (sold separately)



1-YEAR LIMITED WARRANTY (parts/labor)





LC5 series LC50 series



ANTENNA/CABLE INPUT TV - LINK CFG Used for FTG configuration **MPI** Port ➌ 0 0 **RETAINING SCREW** Install after inserting the LMT7Z9 card.

figure 1. DATA FLOW-BETWEEN LMT7Z9 AND TARGET TV Conditions of LMT7Z9: FTG mode from MPI pass thru or previously used in a different model TV in FTG mode.



figure 2. DATA FLOW-BETWEEN LMT7Z9 AND TARGET TV Conditions of LMT7Z9: FTG mode previously used in a TV of the same model.



A "new" LMT7Z9 ships as an MPI pass thru interface card (default mode).

STAND ALONE FTG MODE

STAND ALONE FTG MODE

The LMT7Z9 in Free-To-Guest (FTG) mode provides LG/Zenith Pro:Idiom TV with a way to map logical channel numbers to physical or virtual channels. When a new LMT7Z9 is configured with a channel map by the FTG Configuration Application from a PC, it switches to FTG mode. When the TV is powered ON, a "banner" will appear briefly on the TV screen displaying the version of firmware on the LMT7Z9. Once in FTG mode, the Installer Menu settings of the TV, it is installed in, are copied into the LMT7Z9. If multiple TVs of the same model are to be configured with LMT7Z9 cards for the purpose of Free-To-Guest, set up a "master" TV with the desired Installer Menu settings before installing the new LMT7Z9. Each new LMT7Z9 card installed into the master TV and set to FTG mode will obtain the Installer Menu settings from the master. The configured LMT7Z9 card can be removed from Installer Menu settings from the master. The configured LMT7Z9 card can be removed from the master and installed in a TV of the same model which will then be configured by that LMT7Z9 to be ready for operation.

FTG MODE: INSTALLED IN SAME MODEL
The Installer Menu settings in the LMT7Z9 are from the TV it was installed in last. When installed in a TV of the same model, these settings will be copied to the TV from the LMT7Z9 when power is applied to the TV. (see figure 1)

Any channel map that was on the LMT7Z9 will remain unchanged and will be the channel map the TV references to tune channels.

FTG MODE: INSTALLED IN DIFFERENT MODEL

The Installer Menu settings in the LMT7Z9 are from the TV it was installed in last. When installed in a TV of a different model, the settings of the TV will be copied to the LMT7Z9, overwriting settings on card, from the TV when power is applied to the TV. (see figure 2)

Any channel map that was on the LMT7Z9 will remain unchanged and will be the channel map the TV references to tune channels.

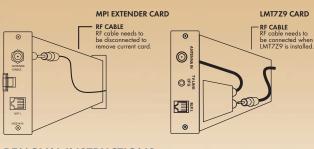
CONFIGURE LMT7Z9

Use FTG Configuration Application to configure the LMT7Z9. To download the Free-To-Guest application software and instruction manual, please visit this link.

URL www.LGcommercial.com/solutions/LMT7Z9

The login and password will be available on the installation guide packed with the product. UPC: 7 19192 17656 0





REMOVAL INSTRUCTIONS (current card)

- 1. Remove both retaining screws and partially pull out current card from MPI slot so that the RF cable can be disconnected.
- 2. Disconnect RF cable and gently pull out the current card.

INSTALLATION INSTRUCTIONS (LMT7Z9 card)

- 3. Partially slide the LMT7Z9 Card into the MPI slot.
- 4. Connect the RF cable
- 5. Fully slide the LMT7Z9 in so that the card seats securely into the backplane connector.
- Install retaining screws.
- 7. Configure LMT7Z9 with FTG Configuration Application.

www.LGcommercial.com

LG Electronics U.S.A., Inc. Business Solutions Division 2000 Millbrook Drive Lincolnshire, IL 60069

Customer Service: 888.865.3026

Contact Your LG Regional Sales Representative:

Hospitality: 800.228.1236 Enterprise: 800.897.8788 Channel: 800.897.8871 Healthcare: 877.793.6484

E-mail: LGcommercial@lge.com SPEC_LMT7Z9_100910_PR Screen image is simulated. Design, features and specifications subject to change without notice

© Copyright 2009 LG Electronics USA, Inc. All Rights Reserved. Pro:Idiom and MPI are trademarks of Zenith Electronics Corporation. USA, Inc. FTDI Chip is a trademark of Future Technology Devices International Ltd. All other product and brand names are trademarks or registered trademarks of their





