HCS5650

INTERACTIVE SYSTEM PROVIDER INTERFACE BOX WITH INTEGRATED HD TUNER

Designed for the Healthcare Industry

HCS5650

APPLICATIONS

- **Built-In Pro:Idiom™ Chip Set**
  The Pro:Idiom System's high-quality security unlocks access to premium content availability to help assure rapid, broad deployment of HDTV and other high-value digital content.

- **HD Interface**
  Provides the High Definition Interface with interactive system providers.

- **Built-in ATSC/NTSC/QAM Clear Tuner**

- **Remote Monitor Control**
  Control monitor power on/off, input sources, adjust volume settings and change channels directly or through the MPI and RS-232C interfaces.

- **Remote Display Monitoring**
  The status of the display can be monitored, providing information to verify that monitor is on-line and operating in compliance with an end-user's requirements.

- **Built-in Pillow Speaker Port**

- **One Year Limited Warranty**

www.zenith.com
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LG Electronics USA, Inc.

HCS5650

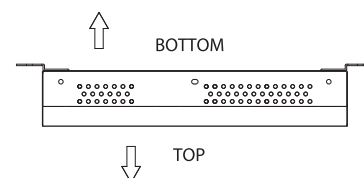INTERACTIVE SYSTEM PROVIDER INTERFACE BOX WITH INTEGRATED HD TUNER
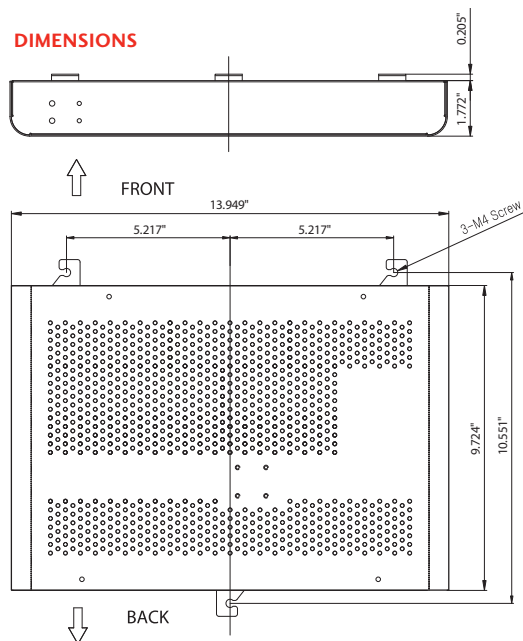

FEATURES

- RS-232C Input for compatibility with AV Control systems.
- Built-in ATSC/NTSC/QAM Clear tuner gives tuner capability for use with LG's LCD monitor models.
- Time and cost-saving cloning option allows installers a quick and easy transfer (cloning) of settings to multiple HCS5650's in a fraction of the time.
- HDMI™ with HDCP output from the HCS5650 to the LCD monitor. Backward compatible with monitors with DVI input via HDMI™-DVI Cable (not provided).

(Note: If using HCS5650 with an LG brand monitor, Owners Manual includes instructions for changing the input to HDMI™.)
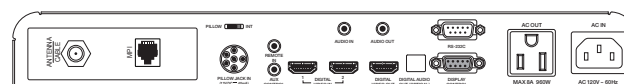
INSTALLERS

- Zenith "Setup Remote" model #124-213-07 (sold separately) is required to configure the HCS5650.
- Zenith QuickSet II "Clone" Programmer model LT2002 (sold separately) is required for cloning.

DIMENSIONS

FRONT

BACK

BOTTOM

TOP

TECHNICAL SPECIFICATIONS

Product Dimensions (D×W×H)	9.7"×13.9"×1.8"
Weight	7.7 lbs.
Carton Dimensions (D×W×H)	14.9"×17.5"×5.1"
Shipping Weight	7.9 lbs.
UPC Code	044642702526
Connector (MPI)	Standard RJ-11
Able to Address Up To	1 Display
Computer Requirements	Control Software and Standard Serial (RS-232) Interface
Source Selection	Any valid input source
Command Set	Digital MPI – Power On, Power Off, Volume Up, Volume Down, Set Maximum Volume, Set Minimum Volume.
Request TV Status	Signal Strength, Power Status, TV Volume Level, Channel Number
Rating	AC 100-240V~50/60Hz, 40W
AC Input	AC 120V~60Hz, Max. 8A
AC Output	AC 120V~60Hz, Max. 8A
INPUTS	
Digital Video	2 HDMI Inputs
Audio	3.5mm Stereo Jack
MPI (on Superport card)	RJ-11 Modular Jack
Service	RS-232C (9-pin D-Sub Male)
Remote In	3.5mm Jack (for IR Receiver)
OUTPUTS	
Digital Video	1 HDMI Out
Audio	3.5mm Stereo Jack (use with DVI)
Digital Audio	Digital Audio Out (Optical) SPDIF
Display Control	RS-232C 9-pin D-Sub Female
Aux Control	3.5mm jack
Limited Warranty	1 year (parts/labor)

INCLUDED IN CARTON

HCS5650 ISP Interface Box with Integrated HD Tuner
Installation and Operating Guide
15" AC Power Cord (UL Hospital Grade Approved)
3 ft. AC Power Cord (UL Hospital Grade Approved)
15 ft. RS-232C M-to-F Cable (HCS5650 to Monitor/TV)
5 ft. RS-232C M-to-M Null Modem Cable (LCD Monitor)
5 ft. HDMI™ Cable (HCS5650 to HDMI™ on Monitor/TV)
Five (5) brackets with screws for attachment to HCS5650
Five (5) screws for attaching the HCS5650 to a wall
[M = Male, F = Female]

OPTIONAL MOUNTS/ACCESSORIES

Peerless® Wall Mount PWMT300
PWMT300-AC1 Peerless® Accessory for PWMT300
124-213-08 Patient Remote Control
124-213-07 Installer/Setup Remote Control
LT2002 Clone Programmer

LG Electronics USA, Inc.

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Zenith-brand products are sold and serviced by LG Electronics USA, Inc.

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