## LCD TV SERIES 4



## **PRODUCT HIGHLIGHTS**

32" Interactive Commercial LCD HDTV

- HD 720p LCD commercial TV
- RJ-12 Interactive port

Step up to the new HD 32-inch LCD HDTV. With amazing HD resolution, the Wide Color Enhancer renders the most crisp, vivid tones for the most realistic picture quality. The 50,000:1 dynamic contrast ratio ensures that black tones and shadows are strikingly superb while a fast 6ms response time offers smooth, clear action. Thanks to Dolby™ Digital Plus, all the HD excitement sounds as good as it looks. Includes commercial television features Front Panel Lock-Out, Hotel Logo/Welcome Message, Volume Limiters, USB Cloning and Anti-Theft Battery Cover. With so many features, Samsung is the hotelier's logical choice.

## LN32C450

#### 32" Interactive Commercial LCD HDTV

#### TV/VIDE0

- HD 1366 x 768 resolution
- 50,000:1 Dynamic Contrast Ratio
- Wide Color Enhancer
- Integrated NTSC & ATSC/Clear QAM Cable digital tuners
- Fast 6ms response time

#### AUDIO

- Invisible, bottom firing speakers: 10Wx2
- Bathroom Speaker output: 4W
- Dolby<sup>™</sup> Digital Plus

#### CONNECTVITY

- RJ-12 Interactive port with IR pass-through
- Connectivity for optional Remote Jack Pack
- USB2.0 (Movie) for video and music

#### **FEATURES**

- Hotel Logo/Welcome Message
- USB Cloning
- Anti-Theft Battery Cover
- Front Panel Lock-Out
- Auto-Sensing Inputs
- Audio Volume Limiters
- Energy Star 4.0 Auto Power Off 4 Energy Saving Modes
- Channel Re-Mapping
- Power On Channel/Input Select
- 2 Year Limited Warranty (parts and labor)





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# LN32C450 32" Interactive Commercial LCD HDTV

#### **VIDEO PERFORMANCE**

**1366 x 768 HD resolution**: High resolution pixel density is combined with an image scaler to handle inputs from a variety of sources.

**50,000:1 Dynamic Contrast Ratio:** Black tones and shadow areas are rendered superbly and with great range versus brilliant whites.

Wide Color Enhancer: Optimizes a color's hue, resulting in a more natural rendering of colors.

**Response Time:** A fast 6ms response time minimizes blurring of fast motion in sports or action programs.

#### **AUDIO PERFORMANCE**

Dolby™ Digital Plus: Creates an immersive, feature-rich surround sound experience from two speakers, complete with rich bass, high frequency detail and clear dialog.

Invisible, Bottom Firing Speakers: Hidden from view, 20 watts of audio power project a full sound throughout the guest room.

Auto Volume Limiters: During initial product set-up, minimum and maximum volume levels can be locked to help minimize disturbance to other hotel quests.

Bathroom Speaker Output: Enables connection of a remote speaker in another area of a hotel guest room.

## **FEATURES**

Hotel Logo/Welcome Message: Create your own guest welcome when TV is powered on.

USB Cloning: A quick and easy way to copy the ideal settings of one television to others on the property. Saves time and helps provide a consistent viewing experience for all televisions.

Front Panel Lock-Out: Prevents unauthorized access to TV's menu. Helps ensure problem-free in-room guest experience.

**Swivel Table Stand:** Provides adjustable viewing angles throughout the guest room.

Multi-Code Remote: Eliminates interference when two or more TVs are used in close proximity.

One Time Alarm: Automatically resets after one use.

Anti-Theft Battery Cover: Battery door is secured helping to always keep batteries in the remote controller.

Touch of Color™ Design: Samsung's unique manufacturing process accents the surrounding bezel with a stylish red tone.

**Closed Captioning:** A text display of all audio content including spoken dialog and non-speech information such as the identity of the speakers and symbols for sound effects and music.

V-Chip system<sup>1</sup>: Allows blocking of rated TV and Movie programs determined by a parent to contain objectionable content.

Variable Sleep Timer: Can be programmed to power off the TV at different time intervals.

### CONNECTIONS

3 HDMI 1.3 CEC: (2 Rear/1 Side) Component Video Input: (1 Rear) PC Input: 15-pin D Sub (1 Rear) Remote Jack Pack 2 Composite Video Inputs: (1 Rear/1 Side) RJ-12 Interactive Port/IR Pass-Through USB 2.0: (1 Side)

Bathroom Speaker Output: (1 Rear)

### WARRANTY

2 year parts and 2 year labor warranty backed by Samsung Hospitality Hotline 1-866-894-0524. Optional professional installation, accessories and extended warranties may be available from your Samsung Hospitality Television supplier.

#### **SPECIFICATIONS**

Panel: Wide (16:9) LCD TV system: NTSC/ATSC/Clear QAM Cable Channel coverage: VHF 2-13, UHF 14-69, CATV 1-125 (up to 181 preselected channels) Antenna: CATV/VHF/UHF 75 Ω Audio power: 10W x 2 4 Energy Savings Modes Power Supply: AC 100 ~ 240V 50/60Hz VESA wall mount pattern: 200mm x 200mm

### **ECO-INITIATIVES**

Energy Saving Modes reduce power consumption up to 70%, depending on model. RoHS Compliance significantly reduces or eliminates harmful substances while the RHCM cabinet eliminates Volatile Organic Compounds (VOC).

Up to 43% more energy efficient than ENERGY STAR® (4.0) minimum standards. See www.Energystar.gov for more details.

#### NET DIMENSIONS & WEIGHT (WxHxD)

TV without stand: 30.9" x 20.2 x 3.0" TV without stand weight: 18.9 lbs. TV with stand: 30.9" x 22.0" x 9.8" TV with stand weight: 20.3 lbs.

### SHIPPING DIMENSIONS & WEIGHT (WxHxD)

**Dimensions:** 40.2" x 24.6" x 6.7" **Weight:** 35.4 lbs.

#### **ORDER CODE**

LN32C450E1HXZA

### UPC

0 36725 23426 0

<sup>1</sup>Feature dependent upon broadcasting of information by local off-air and cable TV channels. Design and specifications are subject to change without notice. Non-metric weights and dimensions are approximate.

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