



PRODUCT HIGHLIGHTS

40" Interactive Commercial LCD HDTV

- Pro:Idiom MPEG4 H.264
- Full HD 1080p LCD commercial HDTV
- RJ-12 Interactive port with IR pass-through

Step up to the new Full HD 1080p 40-inch LCD HDTV now with integrated Pro:Idiom® - no card needed. With amazing 1080p resolution, the Wide Color Enhancer renders the most crisp, vivid tones for the most realistic picture quality. The 70,000:1 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.

LN40C539

40" Interactive Commercial LCD HDTV

TV/VIDEO

- Full HD 1920 x 1080 Resolution
- Wide Color Enhancer
- 70,000:1 Dynamic Contrast Ratio
- Integrated NTSC & ATSC/Clear QAM Cable digital tuners
- Fwt 6ms response time

AUDIO

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

CONNECTIVITY

- 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)

Pro:Idiom™



LN40C539 40" Interactive Commercial LCD HDTV

VIDEO PERFORMANCE

Pro:Idiom MPEG4 H.264: Embedded Pro:Idiom for compatibility with most major VOD/PPV systems requiring DRM. No optional cards needed.

1920 x 1080 Full HD resolution: Highest resolution available is combined with an image scaler to handle inputs from a variety of sources.

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.

70,000:1 Dynamic Contrast Ratio: Black tones and shadow areas are rendered superbly and with great range versus brilliant whites.

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 guests.

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

FEATURES

Hotel Logo On-Screen Display: Enables the hotel's logo to appear when the television 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 system¹: 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: 38.2" x 23.7" x 3.1"

TV without stand weight: 18.9 lbs.

TV with stand: 38.2" x 25.7" x 9.5"

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

LN40C539F1HXZA

UPC

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¹Feature 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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