



Step up to the new Full HD 1080p 40-inch LED HDTV now with integrated Pro:Idiom® - no card needed. With amazing 1080p resolution, the AutoMotion Plus 120Hz renders the most crisp, vivid and realistic picture quality. The 3,000,000:1 contrast ratio ensures that black tones and shadows are strikingly superb while a fast 4ms 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.

## PRODUCT HIGHLIGHTS

40" Interactive Commercial LED HDTV

- Ultra-Slim 1.2" deep 1080p LED Commercial HDTV
- Internet@TV via LAN connection
- Pro:Idiom MPEG4 H.264

## UN40C6400

40" Interactive Commercial LED HDTV

### TV/VIDEO

- Full HD 1920 x 1080 Resolution
- 3,000,000:1 Dynamic Contrast Ratio
- Integrated NTSC & ATSC/Clear QAM Cable digital tuners
- Fast 4ms response time
- AutoMotion Plus 120Hz Frame Rate

### AUDIO

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

### CONNECTIVITY

- Internet@TV feature with RJ-45 LAN connection
- RJ-12 Interactive port with IR pass-through
- Connectivity for optional Remote Jack Pack

### 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™



# UN40C6400 40" Interactive Commercial LED 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.

**Auto Motion Plus 120Hz™:** Advanced processing that reduces blur when viewing fast motion content.

**Response Time:** A fast 4ms response time minimizes blurring of fast motion in sports or action programs.

**3,000,000:1 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/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.

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

**Picture-in-Picture:** Enables simultaneous viewing of TV and video or PC sources in standard mode.

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

**Ultra Slim 1.2" Touch of Color™ Design:** Samsung's unique manufacturing process accents the surrounding bezel with color.

**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

4 HDMI 1.3 CE  
Component Video Input  
PC Input: 15-pin D Sub  
Remote Jack Pack  
Ethernet RJ-45 LAN  
RJ-12 Interactive Port/IR Pass-Through  
2 USB 2.0 - Show movies + PC presentations  
Bathroom Speaker Output

## 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 110 ~ 120V/60Hz  
**VESA wall mount pattern:** 400mm x 400mm

## 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 57% more energy efficient than ENERGY STAR® (4.0) minimum standards.

See [www.Energystar.gov](http://www.Energystar.gov) for more details.

## NET DIMENSIONS & WEIGHT (WxDxH)

TV without stand: 39.2" x 24.8" x 1.2"

TV without stand weight: 32.6 lbs.

TV with stand: 39.2" x 30.2" x 10.8"

TV with stand weight: 40.8 lbs.

## SHIPPING DIMENSIONS & WEIGHT (WxDxH)

Dimensions: 56.9" x 39.2" x 15.7"

Weight: 51.4 lbs.

## ORDER CODE

LN40C6400RHXA

## UPC

0 36725 23435 2

## OPTIONAL ACCESSORIES

Samsung UltraSlim wall mount

<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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For more information please visit <http://www.samsung.com/global/experience/hospitality>

