468 SERIES

32" INTERACTIVE COMMERCIAL LCD HDTV
Pro:Idiom™
MPEG4 H.264

LN32D468E1HXZA

32'' Interactive Commercial LCD HDTV
Integrated b-LAN™ Communication

Industry Leading Design and Performance

Our Performance class of LCDs for the Hospitality Industry boasts Full HD 1080p resolution, Pro:Idiom™ technology and are Energy Star 4.0 compliant. Each includes Hotel commercial television features, Volume Limiters, Front Panel Lock-out, Menu Display Lock–Out, Hotel Custom Logo/Welcome Message, Channel Electronic Program Guide (EPG) Re-Mapping, Remote Jack Pack (RJP) Priority, USB Cloning and Anti–Theft Battery Cover Remote Control. With so many features, Samsung is the hotelier's logical choice.

VIDEO PERFORMANCE
- Fast 8ms Response TIme
- HD 1366 x 768 (720p)
- 65,000 : 1 Dynamic Contrast Ratio
- MPEG2/MPEG4 H.264 Decoding

FEATURES
- Sleep Timer
- Auto TV On
- Close Caption
- ConnectShare™ (USB 2.0)
- Auto Channel Search
- Auto Volume Limiter
- 90°/90° Swivel (Left/Right)
- b-LAN™
- Pro:Idiom™
- OSD Language
- Hotel Mode Plug & Play
- Music Mode (Input: PC/AV/Component)
- Music Mode Backlight On/Off
- Hotel TV (RJ12/IR Pass Through)
- Power On Status Setting (Master)
- USB Cloning
- Multi Code Remote
- Anti-Theft Battery Cover
- Channel List
- Alarm Key
- Hotel Logo Display with Time Out Setting
- SIRCH

CONNECTIONS
- 3 HDMI®
- 2 USB
- RJ-12 Interactive Port with IR pass-through

AUDIO
- Dolby® Digital Plus
- SRS TheaterSound®
- 10W x 2

NET DIMENSIONS (WxHxD)
TV without stand: 30.9" x 19.8" x 3.1"
TV with stand: 30.9" x 22.3" x 9.9"

UPC
036725 2 3573 1

REMOTE JACK PANEL COMPATIBILITY (RJP)
Guest Link, Teleadapt

INTERACTIVE COMPATIBILITY SYSTEM:
Lodgenet, Enseo, N-Streams, Guest-Tek, Seachange, NXSystems, IBAHN, Tangerine, VRN

VIDEO PERFORMANCE

Response Time: A fast 8ms response time minimizes blurring of fast motion in sports or action programs

1366 x 768 (720p) HD Resolution: High resolution pixel density is combined with an image scaler to handle inputs from a variety of sources

65,000 : 1 Dynamic Contrast Ratio: Black tones and shadow areas are rendered superbly and with great range

MPEG2/MPEG4 H.264 Decoding: Part 10 or AVC (Advanced Video Coding) is a standard for video compression

Exceeds Energy Star Standard: LCD energy efficient, up to 30% less than the latest energy star specification on series and screen size and in standard hotel mode

See www.energystar.gov for more details.

FEATURES

Sleep Timer: Set turn off time

Auto TV On: Program TV channel or AV at turn on

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

ConnectShare™ (USB 2.0): Connect a thumb drive or digital camera quickly and easily. User friendly interface allows access to videos, a music playlist and pictures via the remote

Auto Channel Search: Auto detect channel while in hotel mode

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

Swivel Base (Left/Right): 90°/90° degree swivel; Also included is security lock down base to furniture or granite

b-LAN™: Broadband Local Area Network (b-Lan) integrates LodgeNet's technology that allows television to work right out of the box in LodgeNet system without any need for terminal or cards

Pro:Idiom™: Embedded digital rights management (DRM) video content security system designed to encrypt the signal so that only authorized Pro:Idiom HDTVs can decode the signal and display the video on its screen; No additional cards are needed

OSD Language: English/French/Spanish

Hotel Mode Plug & Play: Interactive Stand Alone

Music Mode (Input: HDMI/PC/AV/Component): When picture is muted allows audio feedback

Music Mode Backlight On/Off: Background Display

Hotel TV (RJ-12/IR Pass Through): Connecting Interactive STB/SBD (Set Top/Back Box)

Power On Status Setting: Power always on, last option, or standby

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

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

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

Channel List: Re-mapping of A/V or digital minor channel

Alarm Key: Activate TV as wake up alarm

Hotel Logo Display with Time Out Setting: Display hotel logo bitmap files as a greeting startup display

SIRCH: Samsung Interactive Remote Control for Hospitality is a management head-end remote control system that is able to manage applications such as channel line-up, channel names, TV Cloning, and firmware upgrades to all hotel TV's, all at the same time from a remote location (Additional equipment required)

CONNECTIONS

3 HDMI® – version 1.3 (2 side, 1 rear)

2 USB – version 2.0 (side)

RF input: 1 (rear)

Component (Y/Pb/Pr): 1 (rear)

Composite (AV): 1 (Common use for Component Y)

PC D-sub: 1 (rear)

PC Audio Jack: 1 (rear)

Audio Out (Line Out) Monitor: 1 (rear)

Optical Sound Out: 1 (rear)

RJ-12 for External Control: 1 (rear)

AUDIO

Dolby® Digital Plus

10 watts x 2 audio power stereo broadcast reception: Supports multi-channel sound (MTS) and second audio program (SAP) with 181-channel capacity

SRS TheaterSound®: Get crisp, clear digital quality sound via advanced SRS technology

SPECIFICATIONS

Panel: Wide (16:9)

TV System: ATSC/Clear QAM Cable

Channel Coverage: VHF 2-13, UHF 14-69, CATV

Antenna: CATV/VHF/UHF 75

Audio Power: 10W x 2

4 Energy Saving Modes:
Power Supply: AC 100 ~ 120V ~60Hz

VESA Wall Mount Pattern: 200mm x 200mm

NET DIMENSIONS & WEIGHT (WxHxD)

TV without stand: 30.9" x 19.8" x 3.1"
TV without stand weight: 12.1 lbs
TV with stand: 30.9" x 22.3" x 9.9"
TV with stand weight: 23.6 lbs

WARRANTY

2-year parts and 2-year labor warranty backed by Samsung Hospitality Hotline 1-866-894-0524. Optional professional installation, accessories and extended warranty is available.

ORDER CODE

LN32D468E1HXZA

UPC

036725 2 3573 1
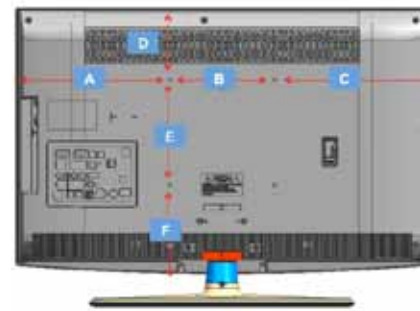
LN32D468E1HXZA 32" Interactive Commercial LCD HDTV

DIMENSIONS
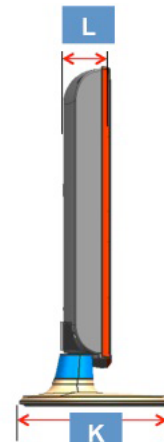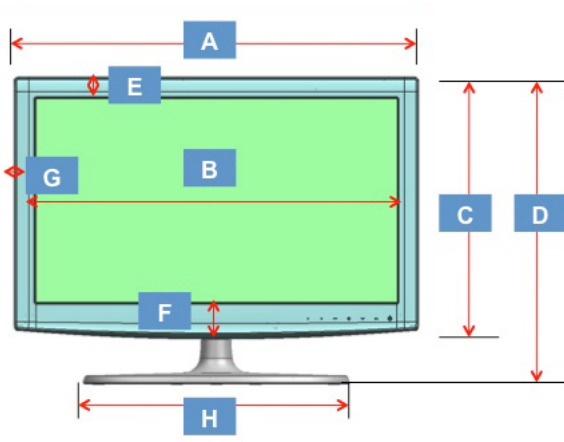
Note	A	B	C	D	E	F	G	H	K	L	M	N
Size (in)	30.9	27.5	19.8	22.3	1.5	2.7	1.7	19.8	9.9	3.1		

Note	Size (inches)
A	11.3
B	7.9
C	11.3
D	5.2
E	7.9
F	6.6
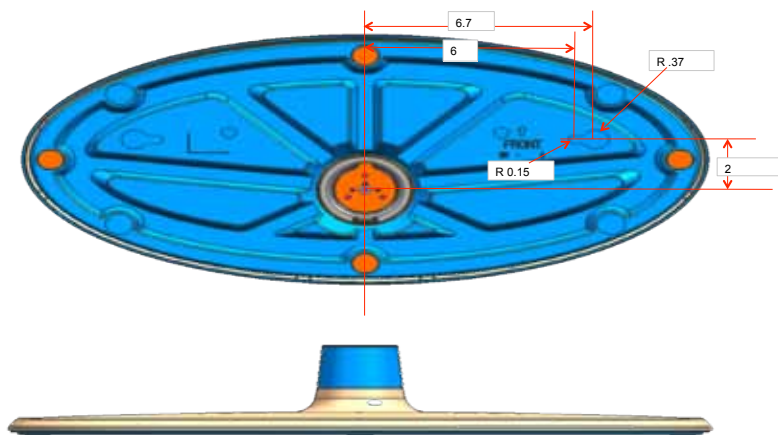
SIRCH – Samsung Interactive Remote Control for Hospitality (Optional equipment purchase required.)

Hotel Installer can Edit hotel Install Menu/Channel Map data by SIRCH windows application program.

TCP/IP
(Windows Remote Access)

RF

Coax. Cable

All hospitality TV's can be updated over an entire installation. This includes delivering TV firmware, channel map and settings.

SAMSUNG