477 / 577 SERIES

26" LED	HG26NA477PF
32" LED	HG32NA477PF
37" LED	TBD
40" LED	HG40NA577LF

477 Series

577 Series

REACH LED Back-lit Hospitality TVs
with Samsung Lynk Technology and Pro:Idiom™ Technology

Industry Leading Design and Performance Highlights:

- LED – Back-lit, 30-40% Energy savings
- HD Content Decryption: Samsung Lynk and Pro:Idiom
- Full HD 1080P, MPEG4 (720P – 26", 32")
- REACH Compliant: Customize in-room services
- Swivel (20/60/90) w/ lock down (26"-NA)
- Hotel commercial, television features, Volume Limiters, Front Panel Lock-out, Menu Display Lock-out, Hotel Custom Logo/Welcome Message, Channel Electronic Program Guide (EPG), Channel Re-Mapping, Remote Jack Pack (RJP) Priority, USB Cloning and Anti-Theft Battery Cover Remote Control

VIDEO PERFORMANCE
- Resolution: HD 1366x768 (26" 32"), FHD 1920x1080 (40")
- Brightness: 300cd/m2 (26" 40"), 330cd/m2 (32")
- Response Time: 8.5ms (26"), 8ms (32" 40")
- Viewing Angle (H/V): 176/176 (26"), 178/178 (32" 40")
- Static Contrast Ratio: 3,000:1 (26"), 4,000:1 (32"), 5,000:1 (40")
- MPEG2/MPEG4 H.264 Decoding
- DTV Reception: ATSC / Clear QAM
- Analog Tuner: Yes

FEATURES
- Hotel Mode Plug & Play
- USB Cloning
- Channel Remapping FTG
- Hotel TV (RJ12/IR Pass Through)
- Hotel Logo Display with Time Out Setting
- REACH
- Auto Volume Limiter
- Power On Status Setting (Master)
- Anti-Theft Battery Cover
- Auto Channel Search
- ConnectShare™ (USB 2.0)
- Music Mode (Input: PC/AV/Component)
- Music Mode Backlight On/Off
- Multi Code Remote
- Sleep Timer
- Close Caption
- OSD Language: English, French, Spanish
- Back-lit
- Picture-in-Picture
- Anynet+ (HDMI-CEC)
- Hotel Channel List
- Clock on Timer, Alarm Key
- Smoovie Compatibility
- Soundbar Compatibility
- Energy Saving Mode (BLU control)

ACCESSORIES
- Remote Control TM1050
- Batteries for Remote Control
- Power Cable
- RJ 12 Data Cable
- Stand Mount Kit (except for 26")
- Security Screws (Stand Base)
- Installation Manual (Quick Guide)

REMOTE JACK PANEL COMPATIBILITY (RJP)
Guest Link, Teleadapt   guestLINK   teleadapt

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

SAMSUNG LYNK   LodgeNet   Enseo   nStREAMS   GuestTek   SeaChange   NXSYSTEMS
IBAHN   tangerine   VRN

Pro:Idiom™

ENERGY STAR

Energy Star 5.3

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FEATURES

Hotel Mode Plug & Play: Interactive Stand Alone

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.

Hotel Channel List: Guest master channel listing of program content. This will display content in analog or HD.

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

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

Remote Enhanced Active Control for Hotels (REACH/Management Solution): Used with coaxial based solution designed to provide centralized TV controls, basic static content management capabilities and Interactive Program Guide (IPG). Hotel Guest, in a free to guest hotel can experience picture and content such as: hotel Information, local and in room dinning, Spa, meeting and events, local attractions, and other simple guest convenience features. Property management will be able to update, change information on easy windows base system.

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

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

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

Auto Channel Search: Auto detect channel while in hotel mode

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.

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

Music Mode Backlight On/Off: Background Display

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

Sleep Timer: Set TV turn off time in 30 minute intervals up 180 minutes

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

OSD Language: English/French/Spanish

Picture-in-Picture: Display one program channel is being displayed on the full TV screen at the same time.

Clock on Timer and Alarm Key: This allows the guest to program TV to turn on to wake up as an alarm.

Anynet + (HDMI – CEC): Samsung protocol that allows to control other HDMI devices connect to the TV display. Example of these devices are DVD and Sound-bars.

Smoovie Compatible: The pre-pay TV solution that enables hotels to turn guest TV into a revenue stream quickly, easily and affordably. Rent your guests access to the television or extend the range of channels you offer. Develop new revenue streams, through pre-paid cards sold at reception or via vending machines. Hotelier will need to contact Smoovie provider.

Soundbar Compatible: Samsung Hospitality Displays enable Soundbar compatibility by supporting HDMI-CEC. By connecting the Soundbar to the Samsung Hospitality Display with a HDMI cable the TV audio settings and menu lock feature are automatically applied, so you don't have to set up the Soundbar separately and you can also prevent guests from changing the settings. With one single remote, guests can control both TV and Soundbar simultaneously. The Samsung wall-mountable Soundbar allows you to offer your guests a full 3D surround sound experience through one easy to install device that fits into the most prestigious environment and adds a touch of elegance to your rooms.

Swivel Stand with Optional Stops: Samsung Hospitality Displays pedestal stand rotates 90 degrees in both directions with optional 20, 60 and 90 degree stops so wherever in the room your guests are they should have an excellent view of their TV. Swivel stand includes integrated mounting plate and bolt down kit (4 –bolts, 2 nuts, 2 washers).

Energy Saving Mode (BLU Control): Samsung's range of energy-efficient LED TVs is setting the standard when it comes to saving energy and reducing costs. Samsung Hospitality Displays are a cost effective business solution due to their energy-efficient features and ability to decrease maintenance and management oversight.

Our Hospitality Displays offer a number of energy efficient advantages that are designed to lower power usage and your overall energy bill. Samsung LED technology cuts energy consumption by nearly 50% compared with Energy STAR 5.3. This means a 55" Samsung LED TV consumes the same amount of energy as a conventional 32" LCD TV. What's more, LED TVs from Samsung are durable, offering a long lifetime without loss of picture quality. Samsung Displays are also built with less harmful materials, so that the manufacturing and recycling processes are much more efficient and friendlier to the environment.

Samsung Lynk: Samsung's software based DRM technology that is integrated into all Samsung 2012 Hotel TV line. Samsung Lynk offers high reliable access to unlock premium HDTV content from content providers such as cable, satellite and VOD providers. Samsung's advanced Lynk DRM helps eliminate tampering HD premium content without disruptive service to the hotel guest.

Pro:Idoim™: Pro:Idiom is a registered trademark of the Zenith Corporation. May be used as an alternative DRM solution on some models.

SAMSUNG

MODEL NAME	DESIGN TYPE	WEIGHT (W/ STAND)	WEIGHT (W/O STAND)	DIMENSIONS (W/ STAND)	DIMENSIONS (W/O STAND)	PACKAGE DIMENSIONS	ORDER CODE	UPC CODE
HG26NA477PF	Normal	10.6 lbs	9.2 lbs	24.2" x 16.5" x 7.11"	24.22" x 14.39" x 3.66"	30.31" x 17.52" x 6.38"	HG26NA477PFZA	036725237773
HG32NA477PF	Normal	17.2 lbs	26.2 lbs	29.09" x 19.42" x 7.55"	29.09" x 17.19" x 3.67"	35.51" x 20.87" x 6.38"	HG32NA477PFZA	036725237780
37"	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
HG40NA577LF	Normal	26.2 lbs	19.8 lbs	36.52" x 23.90" x 8.96"	36.52" x 21.69" x 3.66"	43.46" x 25.24" x 6.89"	HG40NA577LFZA	036725237827

CONNECTIONS

HDMI® – 1 (side), 2 (rear)

USB – 477 Series: 1 (side) / 577 Series: 1 (rear)

RF Input (Terrestrial/Cable input): 1 (rear)

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

Composite (AV): 1 (side), 1 (rear) 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 w/ IR Pass for External Control: 1 (rear)

RS232C (AV Control): 1 (rear)

AUDIO

Dolby® Digital Plus / Dolby Pulse

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

dts 2.0 + Digital Out

Speaker Type: Down Firing + Full Range

Audio Power: 5W x 2 (26"), 10W x 2 (32", 40")

SPECIFICATIONS

4 Energy Saving Modes:
Power Supply: AC 110~120V~60Hz

TV System: ATSC / Clear QAM Cable

VESA Wall Mount Pattern: 100x100mm (26"), 200x200mm (32", 40")

Screw Size: M4 (26"), M6 (32" 40")

Multi Voltage: AC110~220V watts

Power Consumption (Rated): 38W (26"), 54W (32"), 86W (40")

Power Consumption (Stand-by) : under 0.3W

Power Consumption (Typical): 23W (26"), 27W (32"), 40W (40")

Energy Saving Mode Power Consumption:
High: 12.4W, Medium: 16.9W, Low: 21.0W (26")
High: 13.5W, Medium: 17.1W, Low: 21.1W (32")
High: 15.7W, Medium: 22.6W, Low: 30.2W (40")

Energy Star 5.3

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.

REACH & IPG

REACH
(Remote Enhanced Active Control for Hospitality)

REACH is the Samsung Hospitality Display's integrated set top box solution. It provides a simpler user interface and editing tool that allows content such as EPG (program guide), property logo, hotel information and images to be updated either remotely through the advanced device or through USB cloning on a room by room basis. Therefore, without installing IP infra, it is possible to use this solution through the existing coax cable, without the requirement to install a separate STB - saving you money.
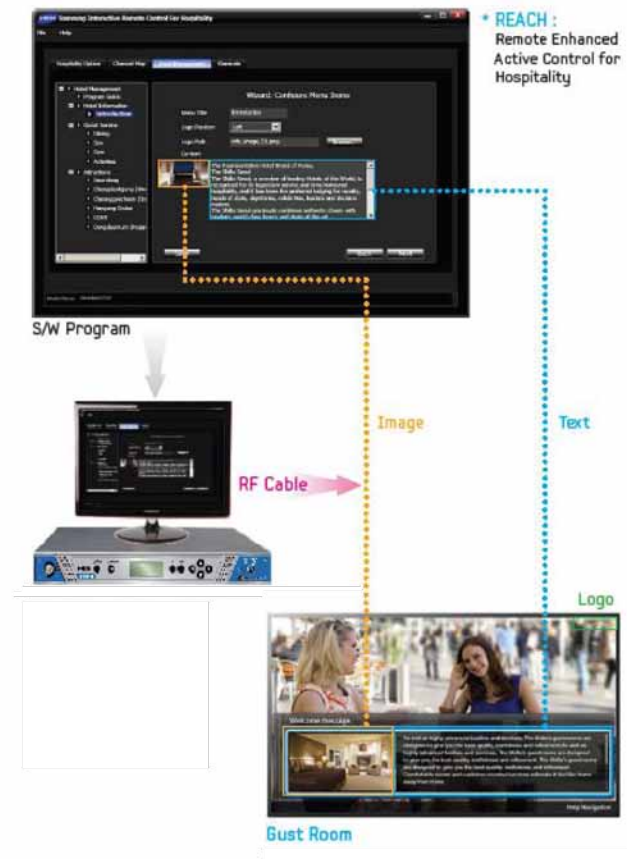
IPG
(Interactive Program Guide)

The IPG contains program listings and information. It is searchable by Title and Genre, and allows you to automatically record programs in the future. Detailed program information is available up to 24 hours in advance, and complete program listings are available 4 days in advance. IPG guide data is obtained via REACH head-end management system that is connected to server.

SAMSUNG

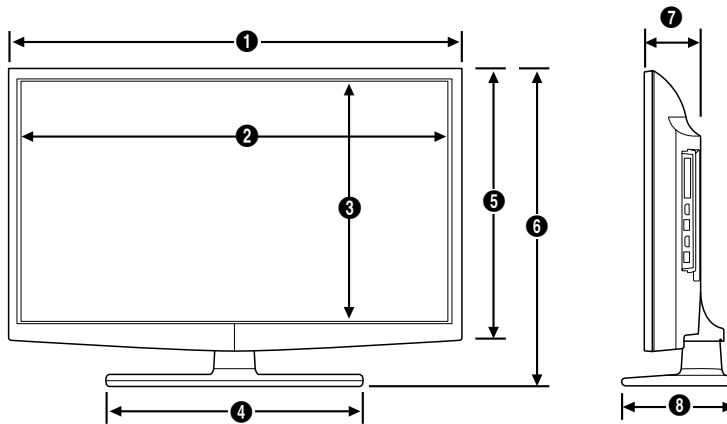| 26" LED	HG26NA477PF
32" LED	HG32NA477PF
37" LED	TBD
40" LED	HG40NA577LF

477 / 577 SERIES

DIMENSIONS

HG26NA477 Front view / Side view
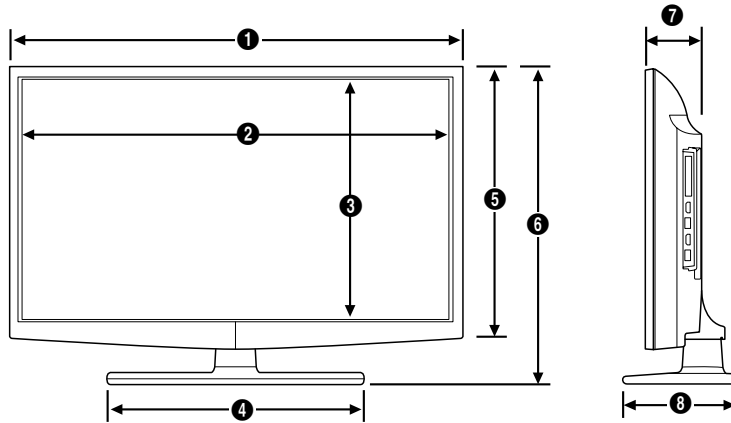
(Unit: inches)

❶	❷	❸	❹	❺	❻	❼	❽
24.4	22.7	12.7	14.1	15.6	17.7	3.7	7.1

HG26NA477 Jack Panel detail / Rear view
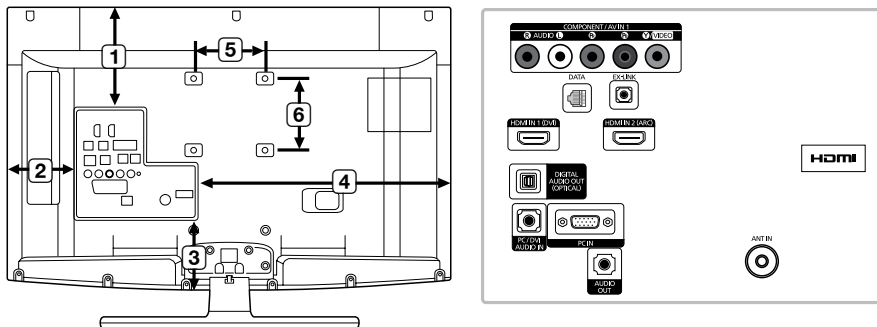
(Unit: inches)

1	2	3	4	5	6
5.5	3.6	3.8	13.9	3.9	3.9

SAMSUNG

26" LED   HG26NA477PF
32" LED   HG32NA477PF
37" LED   TBD
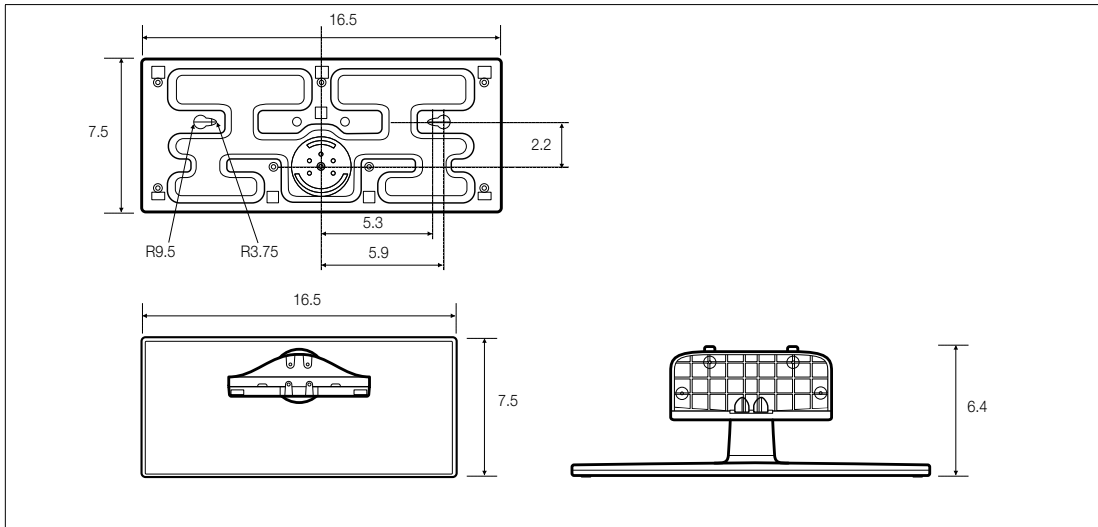**40" LED**   HG40NA577LF

477 / 577 SERIES

DIMENSIONS
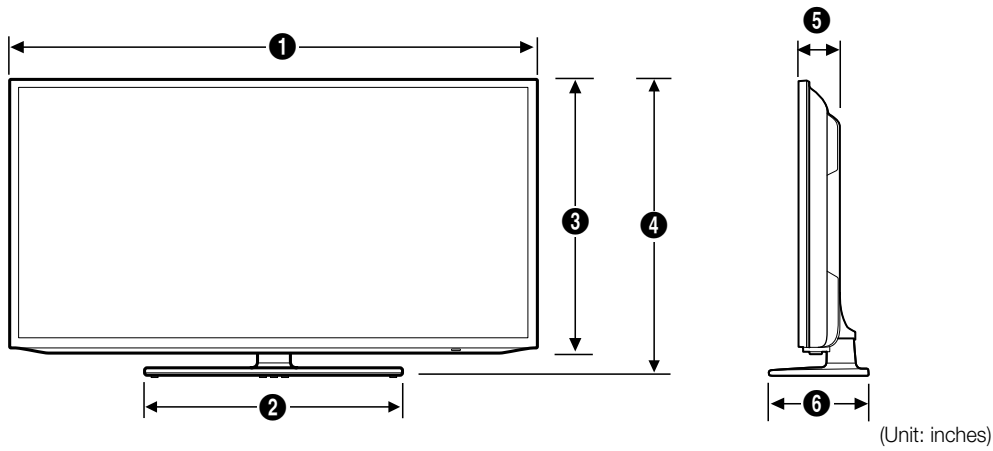
HG26NA477 Base Stand detail
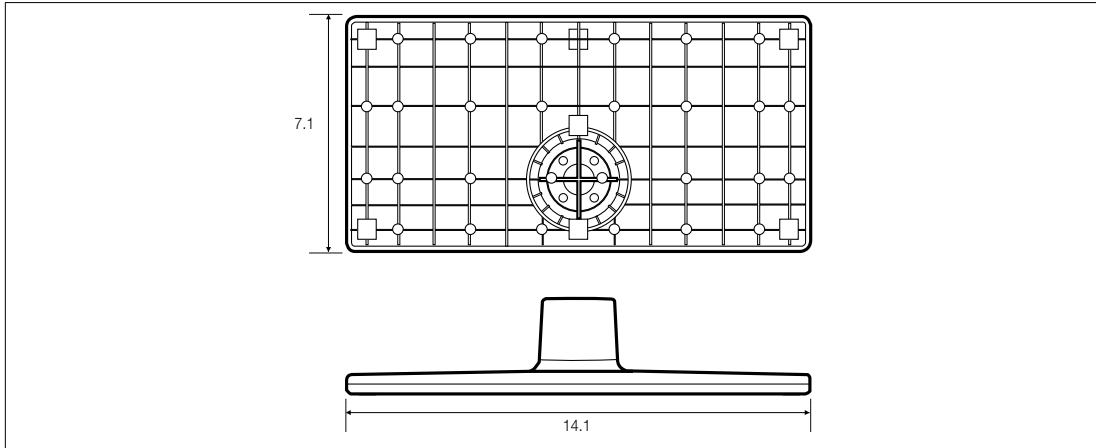
(Unit: inches)

7.1

14.1

DIMENSIONS

HG32NA477 Front view / Side view

(Unit: inches)

❶	❷	❸	❹	❺	❻	❼	❽
29.3	27.5	15.5	16.5	18.3	20.6	3.7	7.5

HG32NA477 Jack Panel detail / Rear view
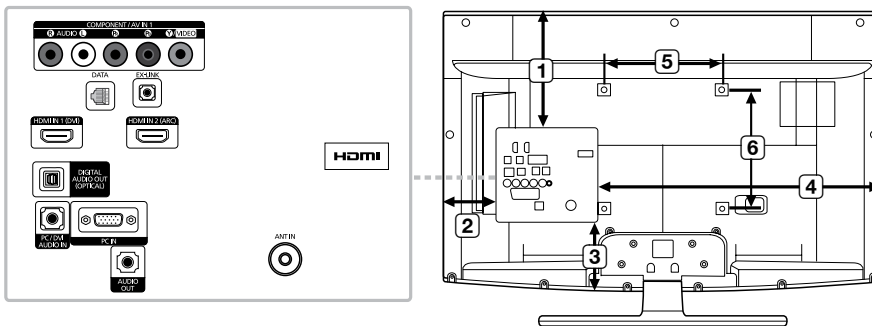
(Unit: inches)

1	2	3	4	5	6
7.5	3.5	4.6	19.0	7.8	7.8

SAMSUNG

DIMENSIONS

HG32NA477 Base Stand detail

(Unit: inches)

DIMENSIONS

HG40NA577 Front view / Side view

(Unit: inches)

❶	❷	❸	❹	❺	❻
36.5	20.3	21.6	23.8	3.6	8.9

HG40NA577Jack Panel detail / Rear view
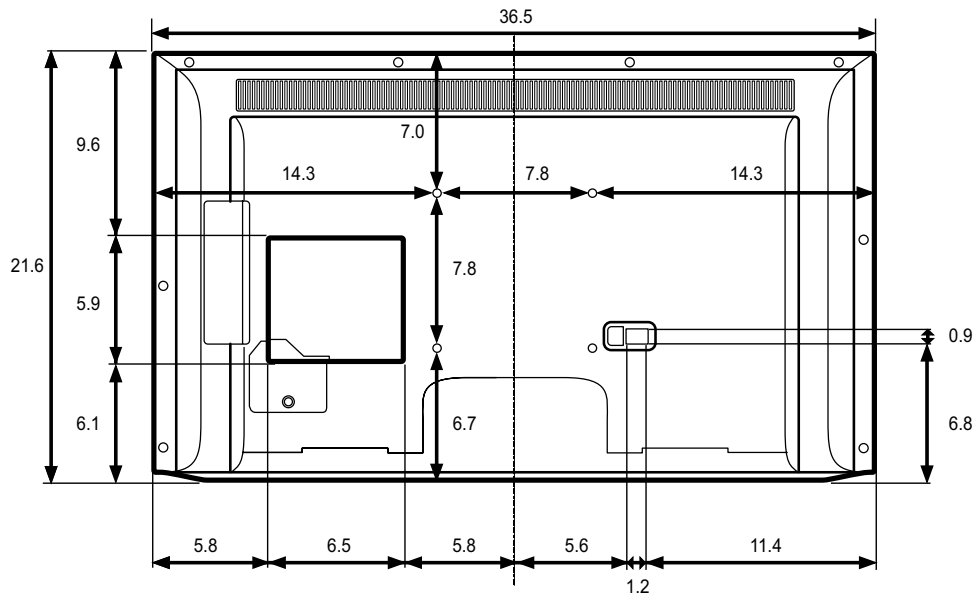
SAMSUNG

DIMENSIONS

HG40NA577 / HG46NA577 Base Stand detail

(Unit: inches)