Philips
Hospitality TV

65" Studio
4K Ultra HD
DVB-T2/T/C HEVC

65HFL2859T

Delight your guests

with pure taste

Show your guests how much you care with this affordable Hospitality TV. You will enjoy dedicated hospitality features like a branded welcome page, installation via USB and menu and control locking.

Great viewing experience and guest comfort
- 4K Ultra HD: resolution like you've never seen it before
- Low power consumption
- USB for multimedia playback

Advanced hotel features and future proof
- Greet your guests with a customisable welcome page
- USB cloning of all settings for quick installation
- Off-line channel editor to edit a channel list on a PC
- One combined channel list for Analogue and Digital channels
- Installation menu locking
- Prevent unauthorised use by local control locking
- Advanced volume control to avoid guest disturbance

PHILIPS

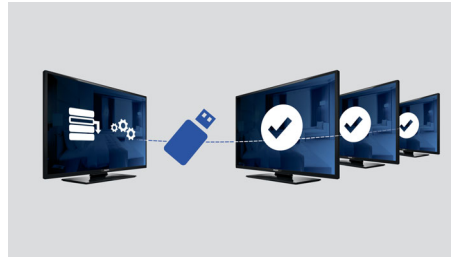# Highlights

4K Ultra-HD Resolution

See TV like never before thanks to four times the resolution of a conventional Full HD TV. 3840 x 2160 pixels provide an image so refined, so lifelike, it's a window to a new world.

Welcome page

A welcome page is displayed each time the TV set is switched on. The welcome page can be branded and customised easily at the time of installation via a simple welcome image in .png format.

USB Cloning

Provides the ability to easily copy all programming and channel programming settings from one TV into other TV sets in less than a minute. The feature ensures uniformity between TV sets and significantly reduces installation time and costs.

USB (photos, music, video)

Share the fun. Connect your USB memory-stick, digital camera, mp3 player or other multimedia device to the USB port on your TV to enjoy photos, videos and music with the easy to use onscreen content browser.

One combined channel list

One integrated channel list for digital and analogue channels. This allows the guest to flick seamlessly between Analogue and Digital channels.

Advanced volume control

With advanced volume control, you can select the start-up volume of the TV and predefine the volume range of the TV set, preventing excessive volume adjustments and avoiding the disturbance of neighbouring guests.

Local control locking

By disabling or enabling the local control locking, the administrator can prevent unauthorised use of the TV via the control buttons, saving the hotelier overheads.

Installation menu locking

Prevents unauthorised access to installation and configuration settings, to ensure maximum convenience for guests and to avoid unnecessary reinstallation costs.

Low power consumption

Philips TVs are designed to minimise power consumption. This will not only reduce environmental impact but also lower operating costs.

4K ULTRA**HD**   **Welcome**Page   USB   **Prison**Mode

Specifications

Picture/Display
- Display: 4K Ultra HD LED
- Diagonal screen size: 65 inch / 164 cm
- Aspect ratio: 16:9
- Panel resolution: 3840 x 2160p
- Brightness: 350 cd/m²
- Contrast ratio (typical): 4000
- Viewing angle: 178° (H)/178° (V)

Audio
- Sound output Power: 16 (2x8) W
- Speakers: 2.0, Down Firing
- Sound Features: Equalizer, Balance, AVL, Incredible surround, Dynamic Bass, Dolby MS10

Design
- Colour: Black

Tuner/Reception/Transmission
- Digital TV: DVB-T/T2/C, HEVC UHD (up to 2160p60)
- Analogue TV: PAL, SECAM

Rear Connectivity
- Scart: CVBS, RGB, SVHS
- Component: YPbPr + L/R cinch
- AV input: CVBS shared with YPbPr
- USB1: USB 2.0

Side Connectivity
- Common Interface Slot: CI+ 1.3
- Headphone out: Mini-Jack
- HDMI 2: HDMI 2.0, HDCP 2.2, ARC
- USB 2: USB 2.0

Connectivity Bottom
- Antenna: IEC-75
- HDMI1: HDMI 2.0, HDCP 2.2
- Digital Audio out: Optical
- VGA input: 15 pin D-sub

Connectivity Enhancements
- EasyLink (HDMI CEC): One touch play, System Standby, RC pass through

Features
- Digital services: Subtitles, Teletext, MHEG, Now and Next, 8d EPG
- Ease of use: Picture Style, Sound Style
- Local control: Keyboard (6 knobs)

Hospitality Features
- Hotel mode: Local Control Lock, Menu lock, Installation Menu Lock, Volume limitation (incl. HP)
- Prison mode: high-security mode, TXT/MHEG/USB/EPG/Subtitle Lock
- Your brand: Welcome Logo
- Cloning and Firmware update: via USB, Instant Initial Cloning
- Switch On control: Channel/Source, Picture Style, Volume (incl. HP)
- Timer: Sleep Timer, Wake Up Alarm
- Channels: Combined List, Off-Line Channel Editor
- Control: Block Automatic Channel Update
- Remote Control: Cable Strap Ready, RC Battery Door Lock
- Anti-Theft: Kensington Lock

Healthcare features
- Control: Multi-Remote Control
- Convenience: Headphone out

Multimedia
- Multimedia connections: USB
- Video playback supported: Containers: AVI, MKV, Formats: H.264/MPEG4 AVC, MPEG1, MPEG2, MPEG4, HEVC, TS
- Subtitle formats supported: SRT, SSA SUB, ASS, SMI, TXT
- Music formats supported: MP3, AAC, WAV, WMA (v2 up to v9.2)
- Picture formats supported: BMP, JPG, PNG
- Supp. Video Resolution on USB: up to 1920x1080p@30Hz

Supported Display Resolution
- HDMI: Up to 3840 x 2160p@60 Hz
- Tuner: T2 HEVC: up to 3840 x 2160@60 Hz, Others: up to 1920 x 1080p@60 Hz
- USB: HEVC: up to 3840 x 2160@60 Hz, Others: up to 1920 x 1080@60 Hz

Accessories
- Included: Remote Control 22AV1407A/12, 2 x AAA Batteries, Edge Stand, Warranty Leaflet, Legal and Safety brochure
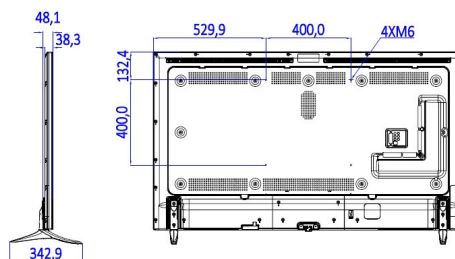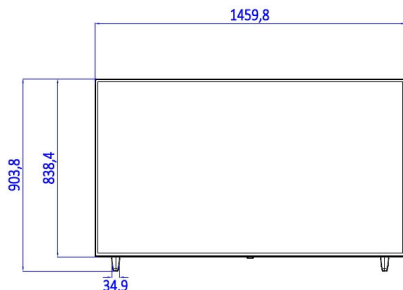- Optional: Setup RC 22AV8573/00

Power
- Mains power: AC 220-240 V; 50-60 Hz

- Energy Label Class: A+
- EU Energy Label power: 118 W
- Annual energy consumption: 172 kW·h
- Standby power consumption: <0.3 W
- Power Saving Features: Eco mode
- Ambient temperature: 5°C to 45°C

Dimensions
- Set dimensions (W x H x D): 1460 x 838 x 50 mm
- Set dimensions with stand (W x H x D): 1460 x 903 x 345 mm
- Product weight: 36.9 kg
- Product weight (+stand): 37.5 kg
- VESA wall mount compatible: M6, 400 x 400 mm