



**PHILIPS**

Healthcare TV

2015

A true heart for  
**Healthcare Solutions**



Welcome to Philips  
**Healthcare TV**





# The right message, at the right time

Just as you care about your patients in every detail, we care about your Philips TVs. The dedication and heritage of Philips and its services in healthcare has found a full circle with our solution offerings in TV systems. Our game changing innovations are leading the way in driving care and recreational industry to meet their requirements.

Our latest generation of Healthcare TVs goes far beyond best in class picture and sound quality. We offer unique features that include cloud-based applications, while focusing on convenience and total cost of ownership. We are dedicated to the highest quality standards and operational excellence. And you can see that commitment clearly in everything we do.

# A new chapter in Healthcare Solutions



- H** Designed for **Healthcare**
- E** **Environmentally** conscious
- A** **Aesthetic** design
- R** **Revenue** & savings
- T** A brand you can **Trust**

## H Healthcare



**Philips Healthcare TV is dedicated to provide healthcare-specific products and technologies.**  
We are always on the lookout to improve patient experience and adding value to healthcare environments.

- Multi-remote
- Nurse call compatibility
- Independent volume control
- IR In-Out
- Pillow speakers compatible
- Class-II Double Isolation
- SXP Easy

## E Environment



**Environmental awareness and sustainability have always been at the core of Healthcare TV.**  
As a result, we have developed several initiatives geared towards positive impact in this field. Development of a green button, reduced energy usage, flame-retardant housing, and a growing range of ecological accreditations.

- Energy savings (Energy labels A++/A+)
- Latest LED technology
- High grade quality materials
- Externally recognized performance
- Compliant with RoHS and WEEE

## A Aesthetics



**We create unique healthcare designs to blend into medical facilities.**  
We recognize that healthcare facilities can have unique space and design requirements. Thus, we strive to develop our products with the customer in mind. This means that softer corners and a choice for white TVs are key design elements.

- White frames
- Round edges
- 360° design
- Multiple sizes
- Thin LED dimensions

## R Revenue & savings



**Save on your total cost of ownership with dedicated healthcare solutions!**  
SmartInstall is a highly efficient remote management tool that can save significant amounts when installing and managing your TVs. Through MyChoice you can expect to earn additional revenue while providing enhanced value to patients.

- Smart Install
- SmartInfo
- SmartTV apps
- MyChoice

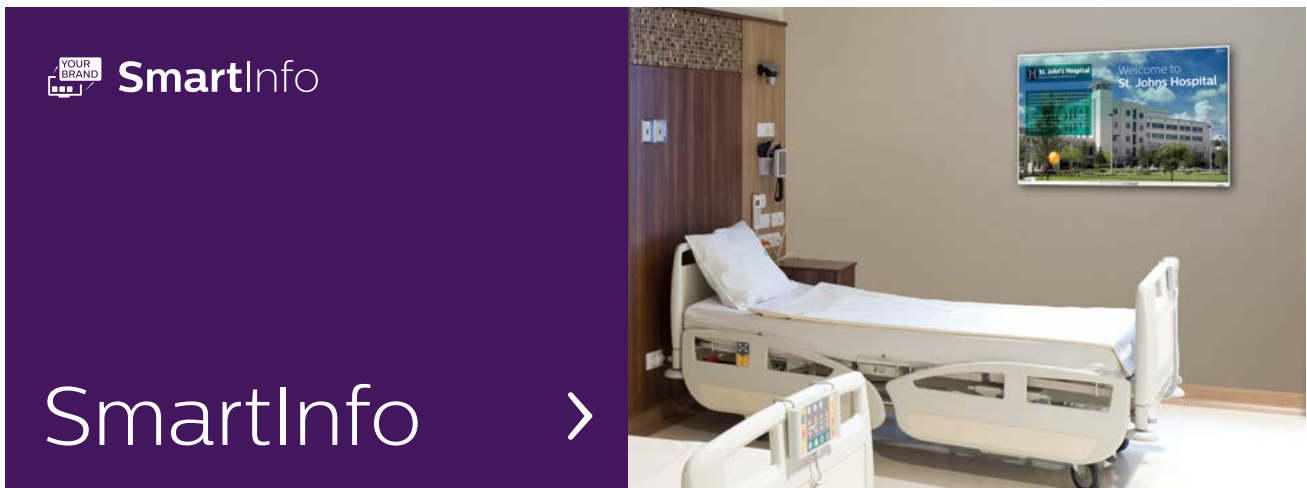
## T Trust



**Trust is key within the healthcare environment**  
With a long history and proven leadership in healthcare and wellbeing. Philips Healthcare TV is the trusted brand for the healthcare markets. We incorporate principles of safety, transparency, and high quality in all of our products.

- Strong brand in healthcare
- Key partner network
- Extended warranty
- High quality
- Timeliness
- Transparency
- Anti-flammable





## Share relevant info for an elevated and comfortable experience

SmartInfo lets you totally customise healthcare information for your patients. It works in both 'offline mode' for info that is stored in the TV and 'online mode' so that it can link to the (hospital) website or server.

Improve communication with your patients with an opportunity to generate additional revenues for your healthcare facilities without the need of a separate system.



## Effortless remote installation and maintenance

This unique software is free and gives easy remote TV management and maintenance. There is no subscription fee and SmartInstall makes it possible to preconfigure TV settings and upgrade TVs on a PC from a remote location.

You win with SmartInstall because it saves you a serious amount of time, and time is money! This software allows you to provide consistent installation and settings in all the rooms. Plus, you can upgrade and update without disturbing your patients – no need to even enter a patient room.



# MyChoice >



## The smart way to access premium content

MyChoice gives your patients the freedom of viewing premium content while allowing you to generate revenue simply by selling PIN codes. With MyChoice you can offer different content packages to patients (e.g. selected channels; Pay TV channels; Smart TV etc.) and create a win-win situation – patients can have a wider choice of content and healthcare facilities can create additional revenues. With a proven track record of success (more than 20,000 rooms), MyChoice is a cost-effective solution and logical step for healthcare facilities looking for additional ways to provide patient value and comfort.

- **Generate additional revenue**
- **Give your patients access to premium content**
- **Simple and with a proven track record of success**
- **Works with your existing infrastructure**



# SmartTV for Healthcare >



Give your patients a wealth of Apps to use during their stay. SmartTV allows you to configure Apps online per healthcare facility or per room. Apps which are specifically tailored for healthcare use. SmartTV keeps control over the bandwidth and

its costs, and it's cloud based. Philips SmartTV always offers the latest look & feel and new apps are immediately visible. Furthermore, all log in data is deleted immediately after use.

## AppControl



### Add, delete and arrange Apps at will

Philips AppControl puts you in total control. It lets you manage all your TV Apps, create or delete profiles and even clone your settings to any other TV. Remember to register via AppControl to get kick back fees. TV upgrades are a thing of the past.

## AppRevenue



### Automatic kick backs, earn extra

Every business likes to generate extra cash. AppRevenue helps you do just that. Through revenue sharing hospitals generate additional funds by getting kick backs from selected commercial apps.



# Anti Microbial >



## Assure the well-being of you and your patients

Germs have become a growing problem in hospitals and clinical environments worldwide as they can cause life-threatening infections. Philips CareSuite TVs take care of this challenge by using JIS Z2801 compliant antimicrobial additive in its housing

material making it an integral part of the display housing. Your well-being along with your patients is now assured by this protective shield that impedes the growth microorganisms.



# Galvanic Isolation >



## Advanced shock proof protection

Philips Healthcare TVs are designed to be shock proof. All Healthcare TVs feature Class-II double insulation as per IEC safety regulations, the latest shock-proofing technology provides an advanced level of safety.

Moreover the new Bedside TVs are equipped with inbuilt galvanic isolation technology, making sure patients have a secure entertainment environment.

# Safety >



## Medical grade materials for safe environment

Philips Healthcare TVs meet the highest safety standards. The products are fireproof and contains medical grade power supply adhering to the safety regulations and requirements of the

leading international healthcare bodies. Thereby reducing risk to both the safety, potential financials risks and enhancing the patients experience.



# Healthcare Remote >



## Wipe-clean Healthcare Multi-remote

This specially designed remote control can be wiped with alcohol to ensure optimal hygiene. It is easy to use and its multi-remote functionality prevents interference with other

systems within the same vicinity. It works with up to 14 devices in the same room and comes with a secure battery lid and cabling option.



# Intelligent touch control >



## Illuminated front touch control keys with proximity detection

The innovative Bedside TV of Philips features a smart touch control panel on the bottom of the TV for a personalized user experience. The illuminated control keys provide easy

navigation even in the dark. The flat cleanable surface and keypad lock make it easy to clean.



# SXP Easy >



## Carry out connectivity with peripheral systems

Serial Xpress Protocol (SXP) is typically used as a communication protocol over a physical connection (RJ48) between the TV and a set top box. The SXP Easy uses the same protocol, but it's optimised for the healthcare industry and assisted living facilities.

Having a Philips Serial Xpress or SXP Easy can help you keep an eye on the situation. For example, by adding a nurse call system. The TV is controlled by an external set top box with system functionality.

# A true heart for healthcare



Heartline 3010



BedsideTV 4010



HospitalityTV Studio

## Incredible functionality for your patients.

- + White Aesthetics
- + SmartInstall
- + MyChoice
- + Instant Cloning on power on
- + SmartInfo:
  - Offline website (HTML)
  - JPG slide show
- + Ultra narrow bezel
- + On screen clock
- + Physical clock (Optional)
- + Healthcare:
  - Nurse call (IR / SXP-Easy)
  - Multi-RC (14)
  - High Isolation
- + Improved Installation Menu
- + Including Healthcare RC
- + Double Isolation class II

## A unique BedsideTV solution.

- + SmartTV more Apps
- + App Control (cloud based)
- + AppRevenue kick back fees
- + SmartInfo (also Server)
- + Build in STB (IPTV / WIXP)
- + External 12v power supply
- + Wake up on LAN
- + IPTV (TV over IP)
- + V-secure IR / IP
- + STB (IR / SXP Full)
- + Medical grade power supply
- + Illuminated Touch Control Buttons
- + Healthcare RC compatible
- + Nurse call system compatible
- + TV Handle Bar
- + Anti-microbial housing
- + Flame retardant
- + Galvanic Isolation Headphone
- + Smooth backcover design
- + DVB-C / T / T2

- Customizable welcome page
- USB cloning
- Menu locking

48" | 40" | 32" | 28" | 24" | 19"



HospitalityTV MediaSuite

- SmartTV
- Miracast & DirectShare
- Integrated IPTV system

55" | 48" | 40" | 32" | 28"




Signage Solutions

- Way finding
- Waiting time reduction
- Clinical D-Image

Learn more about the ranges:  
[philips.com/signagesolutions](http://philips.com/signagesolutions)

# Specifications

>	Heartline		BedsideTV
Model number	24HFL3010W	32HFL3010W	19HFL4010W
Screen Size	24"	32"	19"
Resolution	1,366x768p		1366 x 768p
Picture Enhancement	Pixel Plus HD, 200Hz PMR		Pixel Plus HD, 200Hz PMR
Aesthetic design	White		White
<b>Features</b>			
	Nurse call system compatible, multi remote control, headphone out, independent main speaker mute, double isolation class II, white cleanable remote control		Nurse call system compatible, multi remote control, headphone out, independent main speaker mute, Galvanic Isolation, Optional white cleanable remote control
SmartInfo	x		x
SmartInstall	x		x
MyChoice	x		x
SmartTV			x
AppControl			x
Serial Xpress Protocol	SXP Easy		x
IPTV System			x
WIXP, HTML5			x
PlayReady smooth streaming			x
VSecure			x
Customizable Dashboard			x
IPTV Channel			x
Wake up on LAN			x
Welcome page	x		x
Cloning	x (USB & RF)		x (USB, RF, IP & WiFi)
USB Multimedia Playback	x		x
Integrated Connectivity Panel	x		x
Electronic Program Guide	8 day EPG, Now + Next		8 day EPG, Now + Next
On-screen clock & alarm	x		x
External clock module	Optional		
Ease of Installation	Advanced Hospitality Mode, Auto Program Naming, Installation menu locking, 1 channel list analog/digital, Prison mode		Advanced Hospitality Mode, Auto Program Naming, Installation menu locking, 1 channel list analog/digital, Prison mode
Anti-theft	RC battery lock, Kensington lock		RC battery lock, Kensington lock
<b>Connectivity</b>			
Rear Connections	1 HDMI, 1 YPbPr, 1 Scart, SPDIF, Antenna IEC75, VGA + Audio L/R in, RJ48		1 HDMI, 1 Antenna IEC75, Ethernet RJ45, RJ48, Bathroom speaker
Side Connections	1 USB, 1HDMI, CI+, Headphone out		1 USB, 1HDMI, Headphone out
Control	EasyLink (HDMI-CEC), IR-in/out, SXP Easy		EasyLink (HDMI-CEC), IR-in/out, SXP, WIXP
Tuner	Analog, DVB-T, DVB-C (supporting MPEG 2 & MPEG 4)		Analog, DVB-T, DVB-C, DVB-T2 (supporting MPEG 2 & MPEG 4)
<b>Dimensions</b>			
Set dimensions (ex. stand) mm	550 (w) 342 (h) 49 (d)	727 x 442 x 87	445.7 x 292.8 x 38.2
VESA compatible	75x75	100x100	75x75
Product weight (ex. stand)	3.5Kg	5.0Kg	2.4Kg
Stand	Fixed stand included		TV handle bar (No stand)
<b>Caring</b>			
Typical Power Consumption	18W	25W	13W
Energy Label	A+		A+
Ext. Warranty	5 years optional		5 years optional





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