



Professional TV

- 65" Signature
- powered by Android™
- 4K Ultra HD

65HFL7111T/12

Chasing innovation

powered by Android™ and Ambilight

Amaze your guests with a smarter, sexier, faster Professional TV. Catch their eye with Ambilight, speed up the interaction with Android™ and enjoy state of the art connectivity and remote management features.

Benefits

Differentiating guest experience

- 4K Ultra HD: a stunning, vibrant viewing experience awaits
- Ambilight: an immersive, eye-catching viewing experience
- Android: a faster, richer, more enjoyable TV experience
- Miracast and DirectShare to share movies and music on your TV

Exhilarating. Limitless. Powered by Android

- AppControl to add, sort and delete apps with minimal effort
- Advanced apps with many dedicated services for hospitality

Take control with CMND

- CMND and Control: effortless maintenance of your TVs
- CMND and Create: Show the information you want, when you want

Advanced hotel features and future proof

- Integrated IPTV system for optimal customised interactivity
- MyChoice compatibility for recurring revenues
- Wi-Fi and Bluetooth for wireless control and interaction

PHILIPS

Features

4K Ultra HD

A stunning, ultra-clear viewing experience awaits with 4K Ultra HD. Featuring an astounding level of clarity, vibrant colours and four times the resolution of Full HD, it's truly a window into a new world.

Ambilight 3-Sided

This patented Philips technology makes your screen seem wider—and your viewing experience more immersive—by projecting a soft ambient glow from the sides of the TV screen onto the surrounding wall. The colour automatically adjusts to match the TV picture. Thanks to a wall-adaptive function, the colour of the light is perfectly aligned with the TV picture, regardless of the wall colour. Customise your Ambilight experience by adapting the Ambilight settings to your preference.

Android

With Android on your Professional TV you'll enjoy a faster, richer and guest-friendly interface. It's your launch control to a wealth of dedicated hospitality services, applications and so much more. There's an easy-to-navigate menu with direct links to your favourite apps.

AppControl

AppControl ensures your TVs get the apps you want. With the ability to add, delete and sort apps, plus the ability to configure apps to specific rooms, it's a truly personalised guest experience that you can control from a centralised location, without having to enter the room. For ease of use and security, load your custom app on our private cloud-based server and feel secure in the fact that only you can access it.

Advanced Apps

Advanced apps consist of an ever-growing library of applications. With the power of Android, apps run faster and more smoothly, and are more advanced than ever. They are tailored for hospitality, so guest information is securely deleted after use and access to illegal content that can harm your business is prevented.

Integrated IPTV

Save costs and clutter. With our new Smart TVs you can build your hotel system directly on the TV. Interactive channels, video-on-demand, interactive hotel menus and information as well as online ordering systems are all possible without an external box attached to the TV. As well as delivering content over coax TV cables, you can now also use your Internet network to deliver your TV channels or VOD directly to the TV. Our partner network can make sure you get the customised portal you want.

MyChoice compatible



MyChoice offers a simple and low-cost way to offer your guests premium TV channels. At the same time it delivers an additional revenue stream which allows you to recover your initial TV investment.

Specifications

Please note that this is a pre-sales leaflet. The contents of this leaflet reflect the best of our knowledge per date and country mentioned above. The contents of this leaflet are subject to change without notice. Philips does not accept any liability as to the contents of this leaflet.

Picture/Display

Display	4K Ultra HD LED
Diagonal screen size (metric)	164 cm

Diagonal screen size (inch)	65 inch
Aspect ratio	16:9
Panel resolution	3840 x 2160p
Brightness	400 cd/m ²

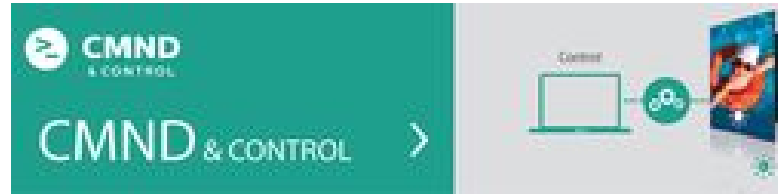
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2018, October 28

Miracast and DirectShare



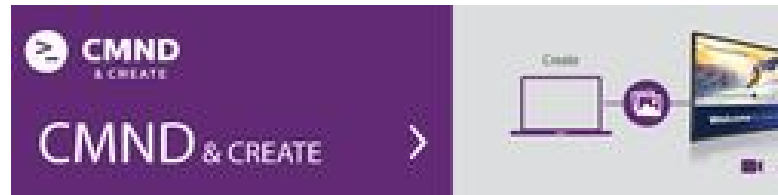
Our TVs give your guests the freedom to enjoy their content on the big TV wirelessly and without hassle. With our open system approach we serve iOS as well as Android users and continuously extend our compatibility. Our secure sharing protects your guests. Pictures, movies, music — it can all be shared and enjoyed on our TVs via Miracast and DirectShare!

CMND and Control



CMND and Control allows for remote configuration and installation of your TVs from a central location, without the need to visit any rooms. Update and manage all your displays, with minimal effort, all without having to disturb your guests.

CMND and Create



CMND and Create allows you to provide the information you want, when you want. The content-management module of CMND, it allows for easy creation and distribution of interactive, branded hotel web pages. Tailor your TVs to give guests the most up-to-date information with the latest developments in your hotel, all in real time.

Viewing angle	178° (H)/178° (V)		
Picture enhancement	Pixel Precise Ultra HD Perfect Natural Motion 800 Hz Perfect Motion Rate Micro Dimming Pro	EasyLink (HDMI CEC)	DVI (all ports) One touch play System Standby RC pass through system audio control Wake up on LAN IR-In/Out Serial Xpress interface
Audio		LAN RJ48	
Sound output Power	30 W		
Speakers	2.1 Back Firing		
Bathroom speaker out	1.5 W Mono 8 ohm		
Sound Features	DTS Premium Sound DTS Studio Sound AVL Incredible surround Dynamic Bass Dolby MS10	Features	
		Digital services	8d EPG Now and Next MHEG Teletext HbbTV Subtitles
		Ease of use	Picture Style Sound Style
		Local control	Joystick
Design		Hospitality Features	
Colour	Dark Grey	Hotel mode	Joystick Control Lock Menu lock Installation Menu Lock Volume limitation
Features	Aluminium bezel Ambilight 3-Sided	Prison mode	high-security mode TXT/MHEG/USB/EPG/Subtitle Lock
Android		SmartInfo	HTML5 Browser Interactive Templates Off-Line Channel Editor Off-Line Settings Editor Real-time TV Status (IP) Remote Management over IP/RF CMND&Create TV Group management
Memory size	16 GB	CMND&Control	SmartInfo Welcome Logo Customisable Dashboard (HTML) IPTV System Custom Apps Location Name (Geonames ID)
OS	Android™ 5.1 (Lollipop)	Your brand	AppControl Cloud-based Apps Android Apps Philips TV Remote App 5-Day Weather Forecast MyChoice Instant Initial Cloning Via USB/RF/IP Sleep Timer Wake Up Alarm Clock in Standby Mode Glow-in-the-Dark RC button On-screen Clock
Tuner/Reception/Transmission		Apps	Guest language control Combined List Themed lists VSecure Playready Smoothstreaming SecureMedia Block Automatic Channel Update Serial Xpress Protocol JSON API for TV Control-JAPIT
Digital TV	DVB-T/T2/C HEVC UHD (up to 2160p60)	Integrated services	Auto Power ON Green/fast start-up WoLAN WoWLAN
Analogue TV	PAL	Revenue generation	Channel Feature Picture Format Volume
IP Playback	Multicast Unicast	Cloning and Firmware update	Picture Style Cable Strap Ready Low-Battery Detection RC Battery Door Lock
Video Playback	NTSC PAL	Timer	Battery Anti-theft Protection Kensington Lock
Wireless Connectivity		Clock	
Wi-Fi-Direct	DirectShare Miracast	Languages	
Wireless LAN	802.11 ac	Channels	
Bluetooth	4.0 HID Gamepad Ready Multi-channel Wireless Audio (Headphone)	Interactive DRM	
Rear Connectivity		Control	
Scart	RGB CVBS	Power control	
Bathroom speaker out	Mini-Jack	Switch On control	
Component	YPbPr + L/R cinch	Remote Control	
DVI audio in	Mini-Jack	Anti-Theft	
External Control	RJ-48		
External power	12 V/15 W Mini-Jack		
Connectivity Bottom			
Antenna	IEC-75		
Digital Audio out	Optical		
Ethernet (LAN)	RJ-45		
HDMI1	HDMI 2.0		
HDMI 2	HDMI 2.0		
USB1	USB 2.0		
Side Connectivity			
Common Interface Slot	CI+ 1.3.2		
Headphone out	Mini-Jack		
HDMI 3	HDMI 1.4		
HDMI 4	HDMI 1.4		
USB 2	USB 2.0		
USB 3	USB 3.0		
Connectivity Enhancements			
HDMI	ARC (all ports)		

Healthcare features

Control	Multi-Remote Control Healthcare RC compatible Nurse call system compatible
Convenience	Headphone out Independent main speaker mute
Safety	Double isolation class II Flame retardant

Multimedia

Video playback supported	Formats: H.264/MPEG4 AVC MPEG1 MPEG2 MPEG4 WMV9/VC1 HEVC VP9 Containers: AVI, MKV
Subtitle formats supported	SRT SMI SSA SUB TXT ASS
Music formats supported	MP3 AAC WAV WMA (v2 up to v9.2) WMA-PRO (v9 and v10)
Picture formats supported	JPG

Supported Display Resolution

HDMI 1/2	Up to 3840 x 2160p @60 Hz
HDMI 3/4	Up to 3840 x 2160p @30 Hz
USB, LAN	HEVC: up to 3840 x 2160@60 Hz Others: up to 1920 x 1080p@60 Hz
Tuner	T2 HEVC: up to 3840 x 2160@60 Hz Others: up to 1920 x 1080p@60 Hz

Accessories

Included	Tabletop Stand 2 x AAA Batteries Warranty Leaflet Legal and Safety brochure Power Cord Remote Control 22AV1505B/12
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Optional

Healthcare RC 22AV1109H/12
Setup RC 22AV9573A
Bluetooth RC 22AV1507A/12

Power

Mains power	AC 220-240 V; 50-60 Hz
Energy Label Class	A+
EU Energy Label power	111 W
Annual energy consumption	163 kW h
Standby power consumption	<0.4 W
Power Saving Features	Eco mode
Ambient temperature	0 °C to 40 °C

Dimensions

Set Width	1455 mm
Set Height	837 mm
Set Depth	40/50 mm
Set width (with stand)	1455 mm
Set height (with stand)	883 mm
Set depth (with stand)	304 mm
Product weight	30.85 kg
Product weight (+stand)	33.55 kg
VESA wall mount compatible	M6 400 x 300 mm

* Availability of features will depend on implementation chosen by integrator.

* Philips does not guarantee the availability or continuity of correct functioning of apps.

* Actual free memory may be less due to device pre-configuration

* Typical on-mode power consumption measured according to IEC62087 Ed 2. The actual energy consumption will depend on how the TV is used.

* This television contains lead only in certain parts or components where no technology alternatives exist in accordance with existing exemption clauses under the RoHS Directive.



data subject to change
2018, October 28

Version: 2.1.2
EAN: 8718863016060

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