Pre-sales leaflet for United States (2018, December 30)



Professional TV

- 43" Mediasuite
- powered by Android<sup>™</sup>

43HFL5011T/12

# Game changing experience

# powered by Android™

Give your guests the viewing experience they deserve. They will enjoy a quicker, more responsive TV with a wealth of dedicated hospitality applications, while you will enjoy easy remote installation and management at your convenience.

# Benefits

# 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 & Control: effortless maintenance of your TV's
- CMND & Create: Show the information you want, when you want

# Differentiating guest experience

- Android: a faster, richer, more enjoyable TV experience
- Features

# Android

With Android on your Professional TV you'll enjoy a faster, richer and guestfriendly interface. It's your launch control to a wealth of dedicated hospitality

- Miracast & DirectShare to share movies and music on your TV
- Philips TV Remote App for greater guest control

# Advanced hotel features and future proof

- Integrated IPTV system for optimal customized interactivity
- MyChoice compatibility for recurring revenues
- Serial Xpress Protocol for interactive systems
- Wi-Fi and Bluetooth for wireless control and interaction

services, applications, and so much more. There's an easy to navigate menu with direct links to your favorite apps.





#### AppControl

App control 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 personalized guest experience that you can control from a centralized location, without having to enter the room. For ease of use and security, load your custom app on our private, cloud based server and be 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 smoother, faster, and are more advanced than ever. Tailored for hospitality, guest information is securely deleted after use and access to illegal content that can harm your business is prevented.

#### Miracast & 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, all can be shared and enjoyed on our TVs via Miracast & DirectShare!

# Integrated IPTV

Safe 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. Next to delivery of the 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 customized 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

Picture/Display		Speakers	2.0
Display	LED Full HD	·	Down Firing
Diagonal screen size (metric)	110 cm	Bathroom speaker out	1.5W Mono 8Ohm
Diagonal screen size (inch)	43 inch	Sound Features	AVL Incredible surround
Aspect ratio	16:9		Dynamic Bass
Panel resolution	1920×1080p		Dolby MS10
Brightness	300 cd/m <sup>2</sup>		
Viewing angle	178° (H) / 178° (V)	Design	
Picture enhancement	200Hz Perfect Motion Rate Pixel Plus HD	Colour	Silver
Audio		Android	
Sound output Power	16 (2x8) W	Memory size OS	8GB Android™ 5.1 (Lollipop)

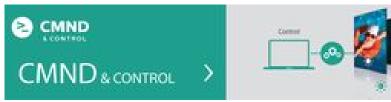
## Serial Xpress Protocol (SXP)

The TV can be connected to external decoders and set-top boxes of all major interactive system providers, through the Serial Xpress Protocol (SXP).

#### Philips TV Remote App

Don't feel like using the remote control? Use the Philips TV Remote App on your smartphone or tablet to control your TV, pick and choose what apps to view, and access SmartInfo. Available for free download on iOS and Android devices.

#### CMND & Control



CMND & Control allows for remote configuration and installation of your TV's from a central location, without having to visit any rooms. Update andmanage all your displays, with minimal effort, all without having to disturb your guests.

#### CMND & Create



CMND & 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 TV's to give guests the most up to date information with the latest developments in your hotel, all in real time.

data subject to change 2018, December 30

			TXT/MHEG/USB/EPG/Subtitle Lock
Tuner/Reception/Transmission		SmartInfo	HTML5 Browser
Digital TV	DVB-T/T2/C	CMND&Control	Interactive Templates Off-Line Channel Editor
	HEVC FHD (up to 1080p60)	Chirdbacontrol	Off-Line Settings Editor
Analog TV IP Playback	PAL Multicast		Real-time TV Status (IP)
II TIAYDACK	Unicast		Remote Management over IP/RF
Video Playback	NTSC		CMND&Create TV Group management
	PAL	Your brand	SmartInfo
			Welcome Logo
Wireless Connectivity			Customizable Dashboard (HTML)
Wifi-Direct	DirectShare Miracast		IPTV System Custom Apps
Wireless LAN	802.11 b/g/n		Location Name (Geonames ID)
Bluetooth	4.0	Apps	Appcontrol
	HID Gamepad Ready		Cloud-based Apps
	Multichannel Wireless Audio (Headphone)		Android Apps Philips TV Remote App
	Will eless Audio (Headpholie)	Integrated services	5 Day Weather Forecast
Connectivity Rear		Revenue generation	MyChoice
Scart	RGB	Cloning and Firm-	Instant Initial Cloning
ocure	CVBS	ware update	Via USB/RF/IP
Bathroom speaker	Mini-Jack	Timer	Sleep Timer Wake Up Alarm
out			Wake Up On Channel
Component DVI audio in	YPbPr + L/R cinch Mini-Jack		Wake up Sounds
External Control	RJ-48	Clock	Clock in Standby Mode
External power	12V/15W		Glow-in-the-Dark RC button On-screen Clock
	Mini-Jack		Optional External Clock
Connectivity Bottom		Languages	Guest language control
	150.75	Channels	Combined List
Antenna Digital Audio out	IEC-75	Interactive DRM	Themed lists VSecure
Ethernet (LAN)	Optical RJ-45	Intel active DRM	Playready Smoothstreaming
HDMI1	HDMI 1.4		Securemedia
HDMI2	HDMI 1.4	Control	Block Automatic Channel Update
USB1	USB 2.0		Serial Xpress Protocol
Connectivity Side		Power control	JSON API for TV Control-JAPIT Auto Power ON
· · · · · · · · · · · · · · · · · · ·		rower control	Green/fast startup
Common Interface Slot	CI+ 1.3.2		WoLAN
Headphone out	Mini-Jack		WoWLAN
HDMI3	HDMI 1.4	Switch On control	Channel Feature
HDMI4	HDMI 1.4 (MHL 2.0)		Picture Format
USB2 USB3	USB 3.0 USB 2.0		Volume
0303	000 2.0		Picture Style
Connectivity Enhancem	ents	Remote Control	Cable Strap Ready Low Battery Detection
HDMI	ARC (all ports)		RC Battery Door Lock
	DVI (all ports)	Anti-Theft	Battery Anti-theft Protection
	MHL 2.0 (HDMI4)		Kensington Lock
EasyLink (HDMI	One touch play	Healthcare features	
CEC)	System Standby RC pass through		
	system audio control	Control	Multi-Remote Control
LAN	Wake up on LAN		Healthcare RC compatible Nurse call system compatible
RJ48	IR-In/Out	Convenience	Headphone out
	Serial Xpress interface		Independent main speaker mute
Features		Safety	Double isolation class II
Digital services	8d EPG		Flame retardant
Digital sel vices	Now&Next	Multimedia	
	MHEG	Multimedia connec-	USB
	Teletext	tions	LAN
	HbbTV Subtitles	Video playback	Formats: H.264/MPEG4 AVC
Ease of use	Subtities Picture Style	supported	MPEG1
	Sound Style		MPEG2
Local control	Joystick		MPEG4 WMV9/VC1
the second second			HEVC
Hospitality Features			Containers: AVI, MKV
Hotel mode	Joystick Control Lock	Subtitle formats	SRT
	Menu lock	supported	SMI
	Installation Menu Lock Volume limitation		SSA SUB TXT
Prison mode	high security mode		ASS
			data subject to change

Music formats supported	MP3 AAC	Annual energy consumption	62 kW ⋅h	
	WAV WMA (v2 up to v9.2)	Standby power consumption	<0.4W	
	WMA-PRO (v9 and v10)	Power Saving	Eco mode	
Picture formats	JPG	Features		
supported	_	Ambient temperature	0 °C to 40 °C	
Supp. Video Resolu-	up to 1920x1080p@60Hz			
tion on USB		Dimensions		
		Set Width	968 mm	
Accessories		Set Height	563 mm	
Included	Tabletop Swivel stand	Set Depth	64/77 mm	
	2xAAA Batteries	Set width (with	968 mm	
	Warranty Leaflet	stand)		
	Legal and Safety brochure	Set height (with	625 mm	
	Power Cord	stand)		
	Remote Control 22AV1505B/12	Set depth (with	250 mm	
Optional	External Clock 22AV1120C/00	stand)		
	Healthcare RC 22AV1109H/12	Product weight	9.1 kg	
	Setup RC 22AV9573A	Product weight	10,5 kg	
	Bluetooth RC 22AV1507A/12	(+stand)		
		VESA wall mount	200 x 200 mm	

#### Power

Mains power Energy Label Class Eu Energy Label power

AC 220-240V; 50-60Hz A+ 43 W

UPC: 8718863008386

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Directive.

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 $^{*}$  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

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

M6

compatible

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