DATA Philips UHD-series 2014

Data sheet* Philips 9800 series

	65PUS9809		
Display	4K Ultra HD LCD with 3,840x2,160 pixels		
Screen sizes	65 inch / 164cm		
Firmware	Android OS 4.2.2 (Jelly Bean)		
	4-sided		
Ambilight	built-in Amiblight+hue, Wall colour adaptive, Gaming mode, Lounge light mode		
Picture Enhancement:	Perfect Pixel Ultra HD, 1200 Hz Perfect Motion Rate Ultra, Micro Dimming Premium, Perfect Natural Motion, Ultra Resolution, Bright Pro, Local Contrast		
3D-TV	Active 3D, 2 Player Full Screen Gaming, Premium 2D to 3D conversion, Auto 3D detection		
Smart TV*	Philips Smart TV, Google Play Store (TV libraries, TV player) Google Chrome™ browser, Search, Voice Search, Google™ Play Movies, Google™ Play Music, YouTube HbbTV, catch-up TV, Netflix, Spotify, online apps, online video stores, Facebook, Skype, Twitter, 8 day Electronic Program Guide		
Smart user interaction*	SimplyShare, Wi-fi Miracast, MultiRoom Client and Server Philips TV Remote app Remote control with keyboard, pointer and voice		
Connectivity:	4 HDMI (Ix with HDCP 2.2), 3 USB, I Scart, Ix YPbPr, Wi-Fi, Ethernet LAN RJ45, 2x satellite input, CI+, EasyLink (HDMI-CEC), Digital Audio out, Audio L/R in, Headphone out		
Sound	30W (2x 15W) + 50W wireless subwoofer Ambi wOOx, HD Stereo, Natural Sound Auto Volume Leveller, Clear Sound, Incredible Surround, Incredible Surround 3D, Dynamic Bass, DTS premium		
Processing power	Hex Core		
Broadcast reception	DVB-T/T2/C/S/S2 Twin Tuner		
Set thickness	57.6mm		
Included accessories:	2x Active 3D Glasses , Remote control, Edge stand, Wireless subwoofer		

 $^{^{\}ast}$ Specifications and availability of services and TV models are country dependant and subject to change without notice.

Data sheet 7900, 8900, 9100 *

	xxPUS7909	xxPUS8909	xxPUS9109	
Display	4K Ultra HD LCD with 3,840x2,160 pixels	curved 4K Ultra HD LCD with 3,840x2,160 pixels	4K Ultra HD LCD with 3,840x2,160 pixels	
Screen sizes	49 inch / 123 cm 55 inch / 139cm	55 inch / 139cm	55 inch / 139cm 65 inch / 164cm	
Android OS	4.2.2 (Jelly Bean)			
Pre-installed Google apps	Google Chrome™ browser, Search, Voice Search, Google™ Play Movies*, Google™ Play Music*, YouTube			
Google PlayStore apps	TV libraries, TV player			
Memory size to install apps	I.6GB (extendable)			
Smart TV*	HbbTV, catch-up TV, Netflix, Spotify, online apps, online video stores, Facebook, Skype Cloud TV, Cloud Explorer to access Dropbox™			
Smart user interaction*	SimplyShare, Wi-fi Miracast certified, MultiRoom Client and Server, Philips TV Remote app remote control with pointer, keyboard, voice			
	2-sided 3-sided 4-sided			
Ambilight	built-in Amiblight+hue controler, Wall colour adaptive, Gaming mode, Lounge light mode			
Picture Enhancement	Pixel Precise Ultra HD, Micro Dimming Pro, Ultra Resolution, Perfect Natural Motion, 600 Hz Perfect Motion Rate Ultra	Perfect Pixel Ultra HD, Micro Dimming Pro, Ultra Resolution, Perfect Natural Motion, 1,000 Hz Perfect Motion Rate Ultra		
3D-TV	Passive 3D, 2 Player Full Screen Gaming, 2D to 3D conversion	Active 3D, 2 Player Full Screen Gaming, 2D to 3D conversion		
Connectivity:	4 HDMI (1x with HDCP 2.2), 3 USB, 1x YPbPr, Wi-Fi 802.11n 2x2 Dual band, Ethernet LAN RJ45, CI+, EasyLink (HDMI-CEC), Digital Audio out, Audio L/R in, Headphone out, Service connector			
Sound	25Watts (I5W + I0W)	30Watts (15W + 2x 7.5W)	30Watts (2x15W) + 50W wireless	
	Smart Stereo, Ambi wOOx, Natural Sound	Smart Stereo, Ambi wOOx, Natural Sound	subwoofer HD Stereo, Ambi wOOx, Natural Sound	
Processing power	Quad Core	Hex Core	Hex Core	
Broadcast reception	Twin Tuner: 2x DVB-T/T2/C/S/S2			
Set dimensions	49":1,092 x 632 x 35 mm 55": 1,232 x 710 x 35 mm	1,232 x 710 x 51.9 mm	55": 1,227 x 713.5 x 33.3 mm 65": 1,447 x 838.5 x 36.0 mm	
Included accessories:	4x Passive 3D Glasses, tabletop swivel stand	2x Active 3D Glasses, Ribbon Stand	2x Active 3D Glasses, Arc Stand	

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