

PHILIPS

Philips 43PUS8500/12 TV 109.2 cm (43") 4K Ultra HD Smart TV Wi-Fi Black

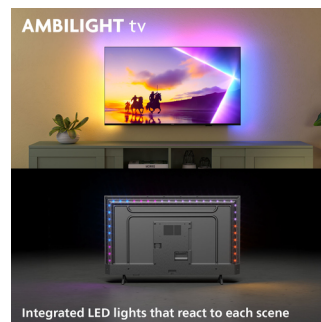
Brand : Philips

Product code: 43PUS8500/12

Product name : 43PUS8500/12

108 cm (43") Ambilight TV, 4K QLED, Pixel Precise Ultra HD, HDR10+, Alexa, Google Assistant, Gamebar 2.0, TITAN OS

Philips 43PUS8500/12. Display diagonal: 109.2 cm (43"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: QLED, Screen shape: Flat. Smart TV. Native aspect ratio: 16:9. Digital signal format system: DVB-C, DVB-S, DVB-S2, DVB-T, DVB-T2, DVB-T2 HD. Wi-Fi, Ethernet LAN. Product colour: Black



Display		Ports & interfaces	
Display diagonal *	109.2 cm (43")	Ethernet LAN (RJ-45) ports	1
HD type *	4K Ultra HD	USB 2.0 ports quantity *	2
Display technology *	QLED	Digital audio optical out	1
Screen shape *	Flat	Headphone outputs	1
Native aspect ratio *	16:9	RF ports quantity	1
Supported graphics resolutions	640 x 480 (VGA), 1280 x 720 (HD 720), 1920 x 1080 (HD 1080), 2560 x 1440, 3840 x 2160	Common interface (CI) *	✓
		Common interface Plus (CI+) *	✓
Native refresh rate	60 Hz	HDMI ports quantity *	3
Display refresh rates supported	24 Hz, 50 Hz, 25 Hz, 60 Hz, 30 Hz	Consumer Electronics Control (CEC)	EasyLink
Display resolution *	3840 x 2160 pixels	Management features	
Display diagonal (metric)	108 cm	Voice control	✓
TV tuner		Picture mute (for radio)	✓
Tuner type *	Analog & digital	ECO mode	✓
Digital signal format system *	DVB-C, DVB-S, DVB-S2, DVB-T, DVB-T2, DVB-T2 HD	Auto power off	✓
Smart TV		Works with Amazon Alexa	✓
Smart TV *	✓	Works with the Google Assistant	✓
Internet TV *		Power	
Operating system installed *	Titan OS	Power consumption (standby) *	0.5 W
Hybrid Broadcast Broadband TV (HbbTV)	✓	Energy efficiency class (SDR) *	F
		Energy efficiency class (HDR) *	G
Video apps	Amazon Prime Video, BBC iPlayer, Disney+, HBO, Netflix, YouTube	Energy consumption (SDR) per 1000 hours *	50 kWh
Audio		Energy consumption (HDR) per 1000 hours *	80 kWh
Number of speakers *	2	AC input voltage	100-240 V
RMS rated power *	20 W	AC input frequency	50/60 Hz
Audio output channels	2.0 channels	Energy saving mode	✓
Audio decoders	DTS:X, Dolby Atmos, Dolby Digital	Energy efficiency scale	A to G
Equalizer	✓	Power supply type	Internal
Enhanced Audio Return Channel (eARC)	✓		

Network		Brand-specific features	
Wi-Fi *	✓	Philips technologies (AV/TV)	3 Sided Ambilight, Dolby Atmos®, Game Bar, HDR10+, Micro Dimming, Smart TV, TITAN OS, Works With Control4, Works With Google Assistant, Works With Matter, Works with Amazon Alexa
Wi-Fi standards	Wi-Fi 5 (802.11ac)		
Bluetooth *	✓		
Bluetooth version	5.2		
Ethernet LAN *	✓		
Design		Technical details	
Product colour *	Black	HEVC support	✓
		Weight & dimensions	
VESA mounting *	✓	Width (with stand)	958 mm
Panel mounting interface	200 x 100 mm	Depth (with stand)	243 mm
Stand type	Legs stand	Height (with stand)	625 mm
Performance		Weight (with stand)	7.08 kg
High Dynamic Range (HDR) technology	High Dynamic Range 10+ (HDR10 Plus), Hybrid Log-Gamma (HLG)	Width (without stand)	958 mm
Game mode	✓	Depth (without stand)	87 mm
Teletext function	✓	Height (without stand)	563 mm
Teletext	1000 pages	Weight (without stand)	6.76 kg
Subtitles function	✓	Stand width	75.6 cm
Video formats supported	AV1, AVI, HEVC, HEVC/H.265, MKV, MPEG1, MPEG2, MPEG4, VP9	Stand depth	24.3 cm
		Packaging data	
Audio formats supported	AAC, FLAC, MP3	Quick start guide	✓
Image formats supported	BMP, GIF, HEIF, JPEG, PNG	Package width	1045 mm
Subtitle formats supported	ASS, SMI, SRT, SSA, SUB, TXT	Package depth	133 mm
Ambient light sensor	✓	Package height	650 mm
Backlight dimming technology	Micro Dimming	Package weight	9.8 kg
		Packaging content	
Picture processing technology	Philips Pixel Precise Ultra HD	Desktop stand	✓
High Dynamic Range (HDR) supported *	✓	Cables included	AC
Game features	Auto Low Latency Mode (ALLM), Game Bar 2.0, Variable Refresh Rate (VRR)	Remote control included	✓
Ports & interfaces		Other features	
HDMI version	2.1	Batteries included	✓
Audio Return Channel (ARC)	✓	Battery type	AAA
PC in (D-Sub) *	✗	Number of batteries supported	2
		User memory	8 GB



8718863045763

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.