

Philips 65OLED820/12 TV 165.1 cm (65") 4K Ultra HD Smart TV Wi-Fi Black

Brand : Philips

Product code: 65OLED820/12

Product name : 65OLED820/12

- 164 cm (65") Ambilight TV
- 4K OLED, 144 Hz
- P5 AI perfect picture engine
- Dolby Vision and Dolby Atmos

164 cm (65") Ambilight TV, 4K OLED, 144 Hz, P5 AI perfect picture engine, Dolby Vision and Dolby Atmos
Philips 65OLED820/12. Display diagonal: 165.1 cm (65"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: OLED, 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		Performance	
Display diagonal *	165.1 cm (65")	High Dynamic Range (HDR) supported *	✓
HD type *	4K Ultra HD	AMD FreeSync	✓
Display technology *	OLED	AMD FreeSync type	FreeSync Premium
Screen shape *	Flat	NVIDIA G-SYNC	✓
Native aspect ratio *	16:9	NVIDIA G-SYNC type	G-SYNC Compatible
Native refresh rate	120 Hz	Game features	Auto Low Latency Mode (ALLM), Dolby Vision Game, HGiG, Variable Refresh Rate (VRR)
Display resolution *	3840 x 2160 pixels		
Display diagonal (metric)	164 cm		
TV tuner		Ports & interfaces	
Tuner type *	Digital	HDMI version	2.0/2.1
Digital signal format system *	DVB-C, DVB-S, DVB-S2, DVB-T, DVB-T2, DVB-T2 HD	Audio Return Channel (ARC)	✓
Smart TV		HDCP	✓
Smart TV *	✓	HDCP version	2.3
Internet TV *	✓	PC in (D-Sub) *	✗
Operating system installed *	Google TV	Ethernet LAN (RJ-45) ports	1
Hybrid Broadcast Broadband TV (HbbTV)	✓	USB 2.0 ports quantity *	2
Video apps	Amazon Prime Video, Apple TV, Disney+, Netflix, YouTube	HDMI ports quantity *	4
Audio		Consumer Electronics Control (CEC)	EasyLink
Number of speakers *	4	Management features	
RMS rated power *	70 W	ECO mode	✓
Audio output channels	4.1 channels	Works with Amazon Alexa	✓
Built-in subwoofer	✓	Works with the Google Assistant	✓
Subwoofer RMS power	30 W	Power	
Audio decoders	DTS:X, Dolby Atmos, Dolby Digital	Power consumption (standby) *	0.5 W
Enhanced Audio Return Channel (eARC)	✓	Energy efficiency class (SDR) *	F
Network		Energy efficiency class (HDR) *	G
Wi-Fi *	✓	Energy consumption (SDR) per 1000 hours *	102 kWh
Wi-Fi standards	Wi-Fi 6 (802.11ax)	Energy consumption (HDR) per 1000 hours *	121 kWh
		AC input voltage	100-240 V
		AC input frequency	50/60 Hz

Network		Power	
Bluetooth *	✓	Energy efficiency scale	A to G
Bluetooth version	5.2	Power supply type	Internal
Ethernet LAN *	✓	Brand-specific features	
Design		Philips technologies (AV/TV)	Ambilight
Product colour *	Black	Weight & dimensions	
VESA mounting *	✓	Width (with stand)	1444 mm
Panel mounting interface	300 x 300 mm	Depth (with stand)	280 mm
Ambient lighting	✓	Height (with stand)	896 mm
Performance		Weight (with stand)	27.6 kg
High Dynamic Range (HDR) technology	Dolby Vision, High Dynamic Range 10 (HDR10), High Dynamic Range 10+ (HDR10 Plus), Hybrid Log-Gamma (HLG)	Width (without stand)	1444 mm
Game mode	✓	Depth (without stand)	68 mm
Teletext function	✓	Height (without stand)	831 mm
Teletext	1000 pages	Weight (without stand)	22.1 kg
Backlight dimming technology	Micro Dimming	Packaging content	
Picture processing technology	Philips P5 Perfect Picture Engine	Remote control included	✓



8718863046708

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.