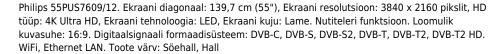**PHILIPS**

Philips 55PUS7609/12 teler 139,7 cm (55") 4K Ultra HD Nutiteleri funktsioon WiFi Söehall, Hall

Brand : Philips

Product name : 55PUS7609/12

Product code: 55PUS7609/12

Philips 55PUS7609/12. Ekraani diagonaal: 139,7 cm (55"), Ekraani resolutsioon: 3840 x 2160 pikslit, HD tüüp: 4K Ultra HD, Ekraani tehnoloogia: LED, Ekraani kuju: Lame. Nutiteleri funktsioon. Loomulik kuvasuhe: 16:9. Digitaalsignaali formaadisüsteem: DVB-C, DVB-S, DVB-S2, DVB-T, DVB-T2, DVB-T2 HD. WiFi, Ethernet LAN. Toote värv: Söehall, Hall

Display

Display diagonal *	139.7 cm (55")
HD type *	4K Ultra HD
Display technology *	LED
Screen shape *	Flat
Native aspect ratio *	16:9
Supported video modes	576p, 720p, 1080p, 2160p
Supported graphics resolutions	640 x 480 (VGA), 1920 x 1080 (HD 1080), 2560 x 1440, 3840 x 2160
Native refresh rate	60 Hz
Display resolution *	3840 x 2160 pixels
Display diagonal (metric)	139 cm

TV tuner

Tuner type *	Digital
Analog signal format system *	Not supported
Digital signal format system *	DVB-C, DVB-S, DVB-S2, DVB-T, DVB-T2, DVB-T2 HD

Smart TV

Smart TV *	✔
Operating system installed *	Titan OS
Screen mirroring	✔
Hybrid Broadcast Broadband TV (HbbTV)	✔
Smart modes	Game
Video apps	Amazon Prime Video, HBO, Netflix, YouTube

Audio

Number of speakers *	2
RMS rated power *	20 W
Audio decoders	DTS:X, Dolby Atmos, Dolby Digital
Sound modes	AI Sound, Dialog
Enhanced Audio Return Channel (eARC)	✔

Network

Wi-Fi *	✔
Wi-Fi standards	Wi-Fi 4 (802.11n)

Performance

NVIDIA G-SYNC	✘
Game features	Auto Low Latency Mode (ALLM), Variable Refresh Rate (VRR)
4K Ultra HD upscaling	✘
Parental control	✘
USB recording	✘

Ports & interfaces

HDMI version	2.1
Audio Return Channel (ARC)	✔
HDCP	✔
HDCP version	2.3
PC in (D-Sub) *	✘
Ethernet LAN (RJ-45) ports	1
USB 2.0 ports quantity *	2
Common interface (CI) *	✘
Common interface Plus (CI+) *	✘
HDMI ports quantity *	3
Consumer Electronics Control (CEC)	EasyLink

Management features

Voice control	✘
Electronic Programme Guide (EPG)	✔
Programming period	8 day(s)
Auto power off	✘
Sleep timer	✘
Works with Amazon Alexa	✔
Works with the Google Assistant	✔

Power

Power consumption (typical) *	77 W
Power consumption (standby) *	0.3 W
Power consumption (max)	106 W
Energy efficiency class (SDR) *	F
Energy efficiency class (HDR) *	G

Network

Ethernet LAN *	✔

Design

Product colour *	Anthracite, Grey
VESA mounting *	✔
Panel mounting interface	200 x 300 mm
Rollable display	✘
Signal strength indication	✔

Performance

High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10), High Dynamic Range 10+ (HDR10 Plus), Hybrid Log-Gamma (HLG)
Teletext function	✔
Teletext	1000 pages
Subtitles function	✔
Video formats supported	AVI, H.264, H.265, HEVC, MKV, MPEG1, MPEG2, MPEG4, VP9
Audio formats supported	AAC, FLAC, MP3, WAV
Image formats supported	BMP, GIF, HEIF, JPEG, PNG
Picture processing technology	Philips Pixel Precise Ultra HD
High Dynamic Range (HDR) supported *	✔
AMD FreeSync	✘

Power

Energy consumption (SDR) per 1000 hours *	77 kWh
Energy consumption (HDR) per 1000 hours *	106 kWh
AC input voltage	220 - 240 V
AC input frequency	50/60 Hz
Energy saving mode	✔
Energy efficiency scale	A to G

Brand-specific features

Philips technologies (AV/TV)	DTS:X®, Dolby Atmos®

Packaging content

Desktop stand	✔
Mounting kit	✘
Cables included	AC
Remote control included	✔
Smart Remote included	✔
Soundbar included	✘
E-manual	✔

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