



powered by
webOS Hub

Getting started with streaming

The K-line is your perfect introduction to the world of streaming: tried-and-tested features, a robust housing and high-quality entertainment. Without a DVD player, there is room for state-of-the-art technology - for flexible, contemporary and long-lasting TV enjoyment.

New platform

webOS Hub is the new powerful operating system for our televisions: a clear user interface, fast response times and versatile functions ensure maximum convenience. Thanks to intuitive navigation and flexible customisation, you can experience modern TV entertainment at the highest level.

Smart control via app

Control your alphatronics TV conveniently with the LG ThinQ app. Use the virtual remote control directly on your smartphone and transfer images or videos wirelessly in the best quality. For maximum flexibility, intuitive operation and a modern user experience.

Content Store

With webOS Hub, discover the new content store with perfectly optimised apps in the best resolution. Regular updates ensure stability and innovation. Netflix, Amazon Prime Video and Disney+ are directly integrated - for unlimited streaming enjoyment.

MODEL	K22SBWPLUS	
IMAGE	Screen size	22" / 55 cm
	Type of display	LED wide screen display
	Picture format (widescreen)	16:09
	Viewing angle	178° (H) / 178° (V)
	Resolution	1920 x 1080 / Full-HD
	Contrast ratio	1000:1
	Brightness value	250 cd/m ²
	Response time	< 5 ms
	Image modes	6
	CIS (Color Improvement System)	-
SOUND	Music output (RMS)	2 x 5 W
	Integrated speaker	•
	Stereo sound	•
	alphatronicsAUDIO+	-
	Sound modes	5
BLUETOOTH®	Bluetooth® version	5.0
	Bluetooth® range	30 m
	Bluetooth® surround	-
	Playback direction (transmitter & receiver)	•
RECEPTION	Integrated triple tuner (DVB-S/S2 + DVB-T/T2 + DVB-C)	•
	Video encoding	MPEG-2 / MPEG-4
	HEVC standards	H.264 / H.265
RECEPTION (SAT)	CI+ module slot	• / Version 1.4
	HbbTV	•
	Automatic station scan	•
	Country-specific channel lists	•
	Fast scan	•
	LCN (Logical Channel Numbering)	•
	Electronic Program Guide (EPG)	•
	Signal quality indication (DVB-S/S2)	•
	Teletext (TOP system)	•
	PROGRAM MEMORY	Favorite list
max. stations: DVB-T/C		500
max. stations: DVB-S2		4000
PVR	PVR function unlocked	-
	Timeshift	-
	EPG / Timer recording	- / -
	Integrated hard disk storage	-
	Supported storage (via SSD)	-
PLAYBACK	Integrated DVD player	-
	DVD formats (CD, DVD, VCD, MP3, DVD-R, DVD-RW, DivX, JPEG)	-
	Integrated media player	•
PORTS	F-connection (SAT)	•
	IEC connector (antenna)	•
	HDMI™ socket	2x
	HDMI™: ARC / CEC support	• / •
	AV IN / AV OUT	• / -
	Headphone output (3.5 mm)	•
	Toslink / SPDIF (Optical)	•
	RCA IN (Audio/Video)	-
	Digital Coaxial OUT	-
	USB socket (2.0 standard) / Output (mA)	2x / 1A (max.)
NETWORK	Dual band WiFi (2.4 GHz / 5 GHz)	• / •
	External Wifi antenna	-
	RJ45 (LAN)	•
SMART	SMART platform	webOS Hub 2.0
	Netrange	-
	APP Store	Content Store

Perfect picture


Enjoy the highest picture quality with an ultra-wide 178° viewing angle, pixel error class 0 and a matt, glare-free surface. Whether in sunlight or shade, you can always enjoy a flawless, brilliant TV picture for perfect viewing pleasure.

Experience that convinces

Every alphatronics TV embodies 25 years of experience and innovative strength. With the 'German Quality - Since 1999' seal, our devices stand for exceptional reliability, state-of-the-art technology and the highest quality standards - entertainment you can trust.

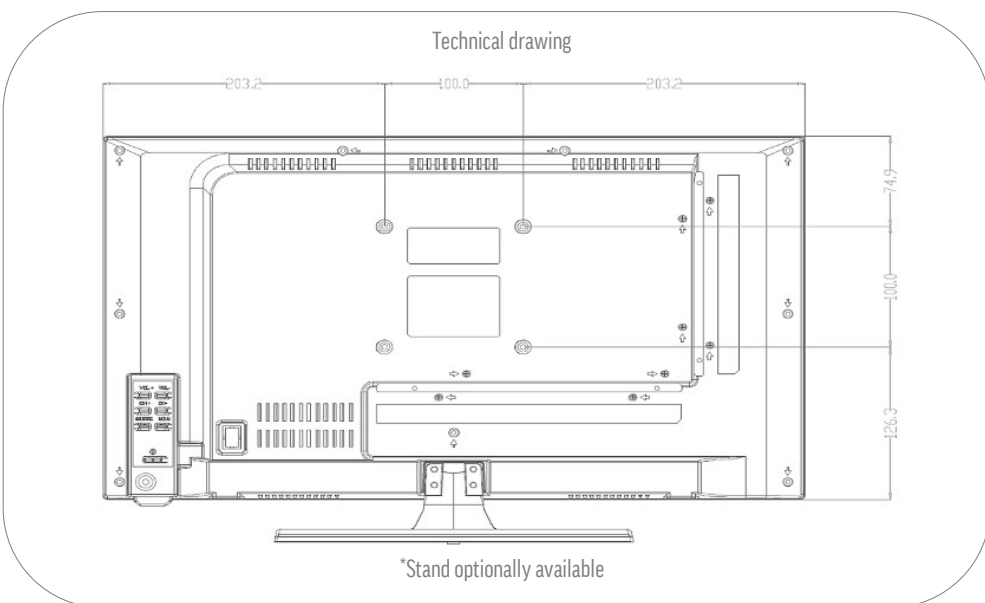
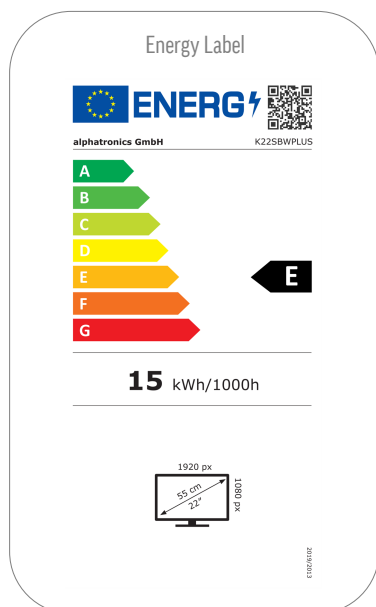
Built for extremes

alphatronics TVs are made for every extreme: rigorous vibration and climate testing guarantees reliable performance in the freezing cold of the North Cape or the scorching heat of the desert. So you can enjoy perfect performance at all times - anywhere and under any conditions.

MODEL	K22SBWPLUS	
UPDATE	OTA (Over The Air) update	•
	Manual update via USB	-
POWER SUPPLY	Input voltage	10.5 - 30 V DC
	On/off switch	•
	Power consumption kWh/1000h	15
	Power consumption standby	< 0.5 W
	Energy efficiency class	E
	EPREL registration number	1374854
FEATURES	Sleep timer	•
	Multilingual OSD menu	•
	Parental control	•
	LG Channels / LG Fitness	• / -
	Smart Home: Matter IoT	-
	Apple AirPlay / HomeKit	- / -
PROTECTION	Corrosion protected electronics	•
	Overvoltage protection	•
	Reverse polarity protection	•
GENERAL	Dimensions with base (W x H x D)	506 x 342 x 175 mm
	Dimensions without base (W x H x D)	506 x 302 x 54 mm
	Weight (with/without base in kg)	3.70 kg / 3.50 kg
	Housing color	brushed anthracite
	VESA standard	100 x 100 mm
	Repairability Index (France)	 6,1 INDICE DE RÉPARABILITÉ
	APPROVALS	CE, UKCA, ECE-R10 (E24*10R06/02*4762*00)
EAN CODE	Product ID	K22SBWPLUS
	Internal item number	990762
	EAN	4260037134307

ACCESSORIES

TV set, remote control, DVB-T2 aerial (AN5), 12 cigarette lighter cable (ProCar), mounting accessories, operating instructions | Note! The included accessories may vary slightly depending on the region, dealer or equipment variant.



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