powered by webOS Hub

New platform

In order to make our TV sets even more intuitive to operate, we have decided to use the well-known and universally popular operating system webOS Hub. This allows us to further develop the alphatronics quality we have been accustomed to in the user interface (UI).

Content Store

New store, new possibilities. Through webOS Hub, our devices offer access to the Content Store. All apps stored here are specially adapted to the conditions of the TV and the resolution. Regular updates always offer maximum security and innovation. All important apps, regardless of whether they are Netflix, Amazon Prime Video, Disney+ or WOW, can be found here.

Control via app

In the future, our TVs can also be controlled via the original LG "ThinQ" app. A virtual remote control is available via the app. With this, the TV can be conveniently controlled via the smartphone or picture or video content can be played back on the TV.

Model			K22SBWPLUS
IMAGE		Screen size	22" / 55 cm
		Type of display	LED wide screen display
		Image format	16:9 widescreen
		Viewing angle	178° (H) / 178° (V)
		Resolution	1920 x 1080 / Full-HD
		Contrast ratio	1000:1
		Brightness value	250 cd/m²
		Response time	< 5 ms
		Image modes	5
		alphatronics CIS (Color Improvement System)	-
SOUND		Music output (RMS)	2 x 5 W
		Integrated speaker	•
		Stereo sound	•
		alphatronicsAUDIO+	-
		Sound modes	5
alphatronicsONE		Control of alphatronicsONE	-
Bluetooth®		Bluetooth® version	5.0
		Bluetooth® range	30 m
		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
		TV / Video systems	PAL, SECAM
RECEPTION (SAT)		CI+ module slot	• / Version 2.0
		HbbTV	•
		Automatic station scan	•
		Preinstalled channel list	country specific
		Fast scan	•
		LCN (Logic 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	- / -
		Hard disk recording	-
PLAYBACK		Integrated DVD player	-
		Supported DVD size	-
		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 / 1 A (max.)

Our quality promise...

... the usual alphatronics quality combined with the latest innovations. With the next generation of our TV sets, the focus remains on features, quality and caravanning. Manufactured in Germany and featuring panels of the highest quality, this generation also stands out.

HDMI®
HIGH-DEFINITION MULTIMEDIA INTERFACE

Bluetooth®

alphatronics **100%** pixel error free

DEVELOPED IN NUREMBERG

178° 178°

Wide-angle panels of the highest quality

Model			K22SBWPLUS
NETWORK	Dual band WiFi - 2.4GHz / 5 GHz		• / •
	External Wifi antenna		-
	RJ45 (LAN)		•
SMART	SMART platform[2]		[5]webOS Hub
	Netrange[1]		-
	APP Store		Content Store
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
FEATURES	Ambient mode		-
	Sleep timer		•
	Graphical OSD menu		english / multilingual
	Parental control		• / via PIN entry
PROTECTION	Corrosion protected electronics		•
	alphatronics battery control		-
	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		anthracite brushed
	VESA standard		100 x 100 mm
ACCESSORIES[3]	TV set, remote control, DVB-T antenna, 12V cigarette lighter cable, Mounting accessories, instruction manual		
CERTIFICATES	CE		
EAN CODE	Product ID		K22SBWPLUS
	Internal item number		990762
	EAN		4260037134307

Energy label

ENERG
alphatronics GmbH
K22SBWPLUS

A
B
C
D
E
F
G

E

15 kWh/1000h

1920 px
55 cm
22"
1080 px
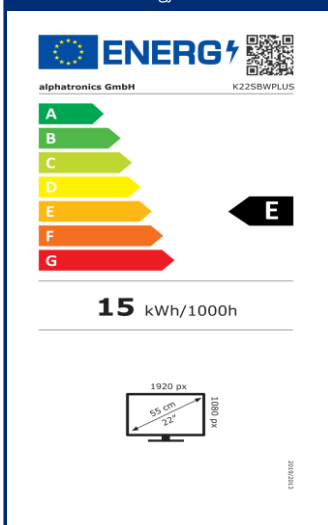
Dimensions
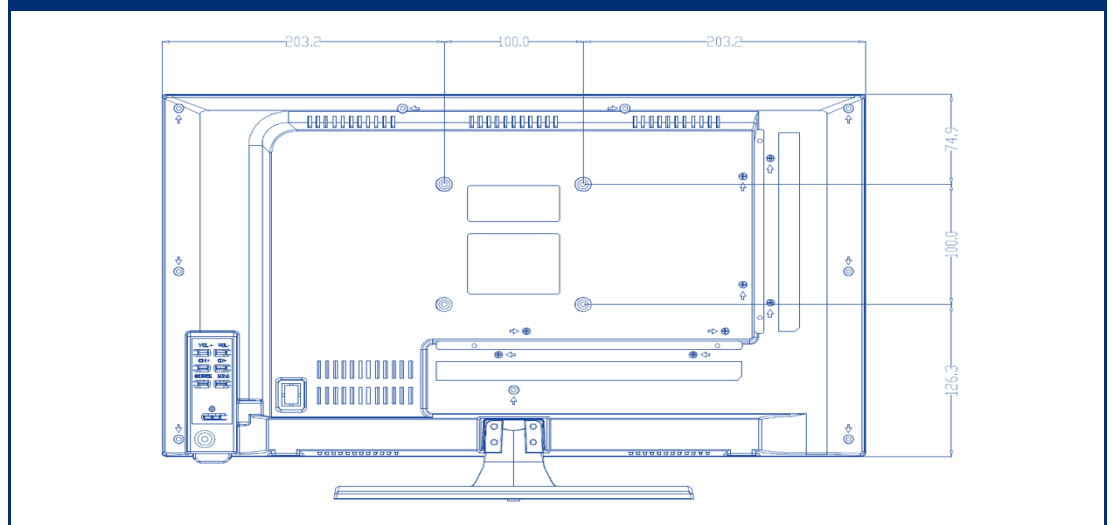
[1]Products with Netrange include NetFront Browser BE from ACCESS Co. Ltd. ACCESS, the ACCESS Powered logo and NetFront are trademarks or registered trademarks of ACCESS Co. Ltd. in Japan, the U.S. and / or other countries.

[2]Streaming services as well as apps are subject to change or discontinuation by the provider without notice. Streaming service availability varies by region.

[3]Accessories may vary slightly depending on region, dealer or equipment variant.

[4]Google® and Android® are trademarks of Google Inc.

[5]webOS Hub and ThinQ is a trademark of LG Electronics Inc.

Other names or designations mentioned may be the trademarks or registered trademarks of their respective owners.

High quality connection cable
Includes patented PRO CAR connection cable for a secure hold in the vehicle.