# alphatronics

## Datasheet

## S-Linie I S-40 SBW+





#### 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		S40SBWPLUS
IMAGE	Screen size	40" / 100 cm
	Type of display	LED wide screen displa
	Image format	16:9 widescreen
	Viewing angle	178° (H) / 178° (V)
	Resolution	1920 x 1080 / Full-HD
	Contrast ratio	5000:1
	Brightness value	250 cd/m <sup>2</sup>
	Response time	< 8 ms
	Image modes	5
	alphatronics CIS (Color Improvement System)	•
SOUND	Music output (RMS)	-
	Integrated speaker	-
	Stereo sound	•
	alphatronicsAUDIO+	
	Sound modes	5
alphatronicsONE	Control of alphatronicsONE	-
	Bluetooth <sup>®</sup> version	
Bluetooth <sup>®</sup>	Bluetooth <sup>®</sup> version	5.0
		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	<ul> <li>/ Version 2.0</li> </ul>
	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)	•
PORTS	IEC connector (antenna)	•
	· · · · · · · · · · · · · · · · · · ·	2x
	HDMI™ socket	
	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.)

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#### 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.

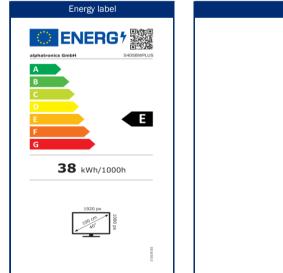


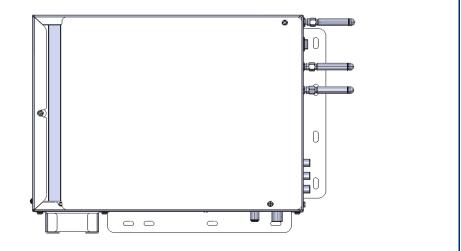




Wide-angle panels of the highest quality

Model		S40SBWPLUS
NETWORK	Dual band WiFi - 2.4GHz / 5 GHz	• / •
	External Wifi antenna	•
	RJ45 (LAN)	•
SMART	SMART platform <sup>2</sup>	<sup>5</sup> webOS Hub
	Netrange <sup>1</sup>	-
	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	38
	Power consumption standby	< 0.5 W
	Energy efficiency class	E
FEATURES	Ambient mode	-
	Sleep timer	•
	Graphical OSD menu	english / multilingual
	Parental control	<ul> <li>/ via PIN entry</li> </ul>
PROTECTION	Corrosion protected electronics	•
	alphatronics battery control	-
	Overvoltage protection	•
	Reverse polarity protection	•
GENERAL	Dimensions housing (W x H x D)	265 x 30 x 210 mm
	Dimensions housing & mounting strip (W x H x D)	290 x 30 x 235 mm
	Weight (with/without base in kg)	- / 2.65 kg
	Housing color	black (powder coated)
	VESA standard	-
ACCESSORIES <sup>3</sup>	S-Box, remote control, DVB-T antenna, 12V cigarette lighter cable,	
	Mounting accessories, instruction manual	
CERTIFICATES	CE, ECE-R10 (E57 10R-06 0319)	
EAN CODE	Product ID	S40SBWPLUS
	Internal item number	990799
	EAN	4260037132945





Dimensions

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<sup>2</sup>Streaming services as well as apps are subject to change or discontinuation by the provider without notice. Streaming service availability varies by region.

<sup>3</sup>Accessories may vary slightly depending on region, dealer or equipment variant.

<sup>4</sup>Google<sup>®</sup> and Android<sup>®</sup> are trademarks of Google Inc.

<sup>5</sup>webOS Hub and ThinQ is a trademark of LG Electronics Inc.

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