



powered by
webOS Hub

S line+

Experience groundbreaking modularity with our S-Line! The unique separation of the panel unit and external control box allows for an extremely flat installation that is unparalleled on the market. Design your entertainment experience more flexibly than ever before.

Next generation

Immerse yourself in the future of TV with the next generation of webOS Hub! Experience advanced features like PVR recording, Timeshift, Apple AirPlay and Matter support on our advanced TVs and reshape your entertainment experiences.

AirPlay & HomeKit

Experience seamless Apple with us - Apple AirPlay lets you stream content effortlessly on our devices, while Apple HomeKit gives you full control of your home, even when you're on the move. Enjoy the freedom and ease of Apple integration for an all-round worry-free entertainment and smart home experience.

Model	S40W		
IMAGE	Screen size	40" / 100 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	5000:1	
	Brightness value	250 cd/m ²	
	Response time	< 8 ms	
	Image modes	5	
	alphatronics CIS (Color Improvement System)		•
	SOUND	Music output (RMS)	-
Integrated speaker		-	
Stereo sound		•	
alphatronicsAUDIO+		•	
Sound modes		5	
⁷ 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	•	
	Preinstalled channel list	country specific	
	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 or USB stick)	max. 1 TB	
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.)	
	NETWORK	Dual band WiFi - 2.4GHz / 5 GHz	• / •
		External Wifi antenna	•
RJ45 (LAN)		•	

PVR recording

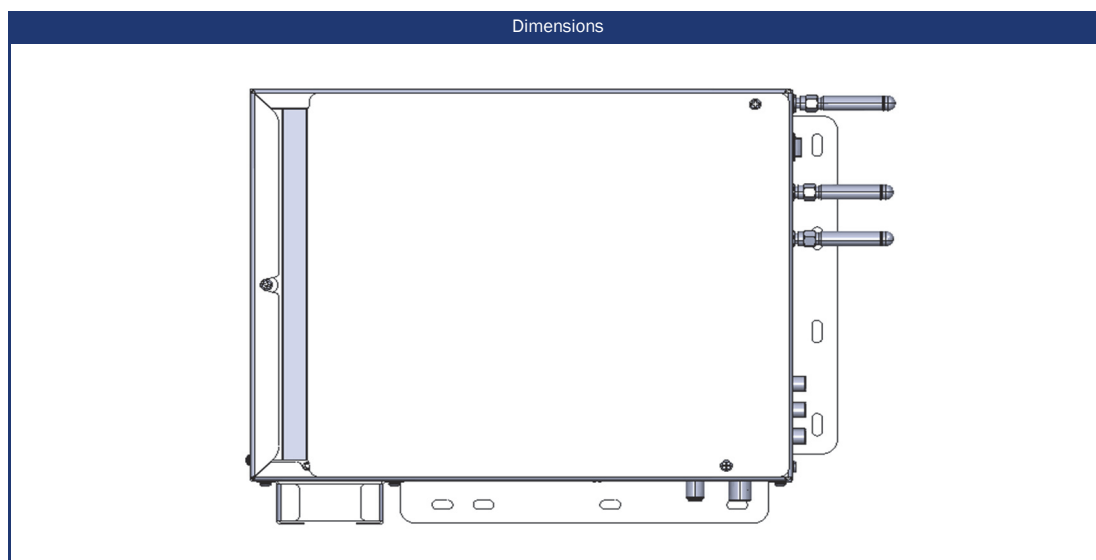
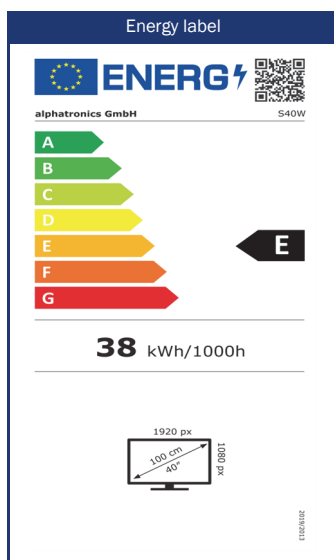
Never miss a moment again! Our PVR recording function allows you to record your favourite programmes and then play them back at your convenience. Timeshift lets you enjoy TV entertainment on your own terms by pausing, rewinding and fast-forwarding whenever you want.

Focus on the display (panel)

Experience our displays in the highest quality. With impressive features such as a wide angle of 178° horizontally and vertically, pixel error class 0 (no pixel errors allowed) and a matt surface, we always guarantee you a flawless image, no matter what the conditions.



Model	S40W	
SMART	SMART platform ²	webOS Hub ⁵
	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	38
	Power consumption standby	< 0.5 W
	Energy efficiency class	E
FEATURES	Sleep timer	•
	Graphical OSD menu	english / multilingual
	Parental control	•
	LG Channels / LG Fitness	• / •
	Smart Home: Matter IoT	•
	Apple AirPlay / HomeKit ⁶	• / •
	PROTECTION	Corrosion protected electronics
	Overvoltage protection	•
	Reverse polarity protection	•
GENERAL	Dimensions with base (W x H x D)	-
	Dimensions without base (W x H x D)	290 x 30 x 235 mm
	Weight (with/without base in kg)	- / 2.70 kg
	Housing color	black (powder coated)
	VESA standard	-
ACCESSORIES ³	S-Box, remote control, DVB-T antenna, 12V cigarette lighter cable, Mounting accessories, instruction manual	
CERTIFICATES	CE, UKCA, ECE-R10	
EAN CODE	Product ID	S40W
	Internal item number	991004
	EAN	4260037135298



LEGAL NOTES

¹Products 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. ²Streaming services as well as apps are subject to change or discontinuation by the provider without notice. Streaming service availability varies by region. ³Accessories may vary slightly depending on region, dealer or equipment variant. ⁴Google® and Android® are trademarks of Google Inc. ⁵webOS Hub and ThinQ is a trademark of LG Electronics Inc. ⁶Apple, the Apple logo, AirPlay, and HomeKit, are trademarks of Apple Inc. registered in the U.S. and other countries and regions. ⁷The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by alphatronics is under license. 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.



Do you need additional accessories such as a power supply unit or a stand? No problem! These can be obtained either from the trade or from our spare parts shop at: www.alphatronics.de