



powered by  
**webOS Hub**

#### Modular, flexible, unique

The alphatronics S-Line separates the technology from the display for maximum installation flexibility. Just one cable to the panel, easy maintenance, an expandable S-Box and variable cable lengths – the smart solution for modern vehicle integration.

#### DVD enjoyment anytime

Elegantly integrated slide-in DVD player: play films, series and music directly – without any external devices. Built into the housing to save space, discreet in design and ready for use at any time. Ideal for flexible entertainment enjoyment on the go.

#### webOS Hub (next generation)

Experience television in a whole new way – with the latest generation of webOS Hub. Enjoy smart premium features such as PVR recording, timeshift, Apple AirPlay 2 and Matter support. State-of-the-art entertainment, perfectly connected – in outstanding alphatronics quality.

#### Apple AirPlay & HomeKit

With alphatronics, you can unleash the full potential of your Apple ecosystem. Stream content in the best quality with Apple AirPlay 2 and conveniently control your smart home via Apple HomeKit. For maximum comfort and first-class entertainment.

MODEL	S40DW		
IMAGE	Screen size	40" / 100 cm	
	Type of display	LED wide screen display	
	Picture format (widescreen)	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	6	
	CIS (Color Improvement System)	•	
	SOUND	Music output (RMS)	-
		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)	max. 1 TB	
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 2.0S	
	Netrange	-	
	APP Store	Content Store	

**Television on your schedule**

With PVR recording and timeshift, you can enjoy maximum freedom: save your favourite programmes, pause live TV, rewind or fast forward. This allows you to enjoy television flexibly, conveniently and entirely according to your wishes – ready whenever you are.

**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.

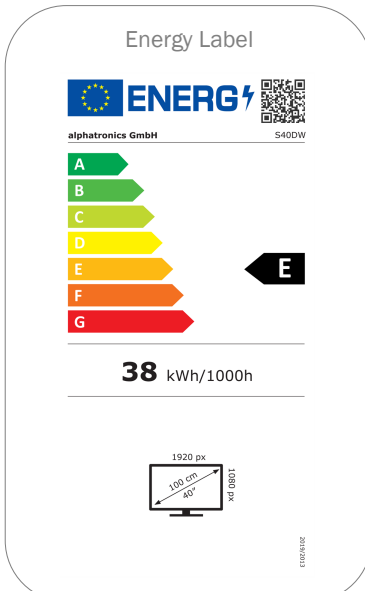
MODEL	S40DW	
UPDATE	OTA (Over The Air) update	•
	Manual update via USB	-
POWER SUPPLY	Input voltage	10,5 - 30 V DC
	On/off switch	•
	Power consumption kWh/1000h	38
	Power consumption standby	< 0.5 W
	Energy efficiency class	E
	EPREL registration number	1787676
FEATURES	Sleep timer	•
	Multilingual OSD menu	•
	Parental control	•
	LG Channels / LG Fitness	• / •
	Smart Home: Matter IoT	•
	Apple AirPlay / HomeKit	• / •
	Corrosion protected electronics	•
PROTECTION	Overvoltage protection	•
	Reverse polarity protection	•
	Dimensions with base (W x H x D)	-
GENERAL	Dimensions without base (W x H x D)	290 x 65 x 235 mm
	Weight (with/without base in kg)	- / 2.90 kg
	Housing color	black powder-coated
	VESA standard	-
	Repairability Index (France)	 <b>6,6</b> INDICE DE RÉPARABILITÉ
APPROVALS	CE, UKCA, ECE-R10 (E57*10R06/02*0850)	
EAN CODE	Product ID	S40DW
	Internal item number	991006
	EAN	4260037135311

**ACCESSORIES**

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



**Energy Label**



ENERGY

alphatronics GmbH S40DW

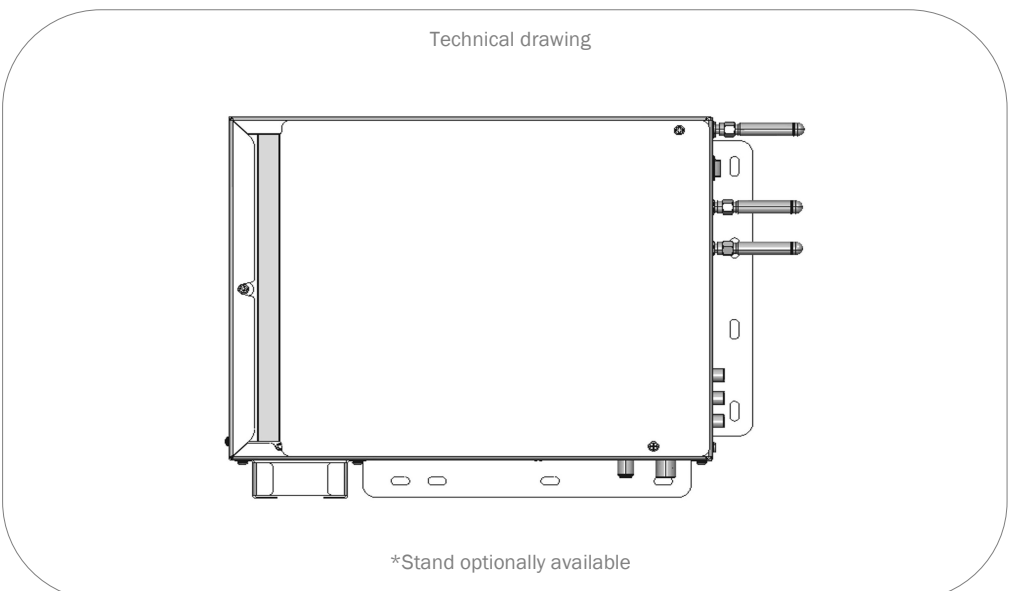
A B C D E F G

**38 kWh/1000h**

1920 px  
100 cm  
40°  
40 dB(A)

ENERGIE

**Technical drawing**



\*Stand optionally available

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