



powered by  
**webOS Hub**

**New sub brand**

This year, we are expanding our portfolio with the sub-brand MobileTV. This brand stands for high-quality TV sets that have been specially designed for the entry-level segment. With MobileTV, we offer an attractive combination of quality, functionality and excellent value for money – ideal for anyone looking for an uncomplicated introduction to the world of television.

**Next Generation – webOS Hub**

Discover the future of TV with the latest generation of the webOS Hub! Our state-of-the-art TV sets offer you advanced features such as PVR recording, time shift, Apple AirPlay and Matter support. Redesign your entertainment experience and enjoy television on a whole new level – intuitive, innovative and top-notch.

**Apple AirPlay & HomeKit**

Use the full potential of your Apple ecosystem with alphasatronics. Thanks to Apple AirPlay 2, you can stream your content seamlessly and in the highest quality, while Apple HomeKit gives you complete control over your smart home – anytime, anywhere. Experience unparalleled convenience and freedom for your personal entertainment and smart home.

**Flexible viewing with PVR recording**

Never miss a moment again! With the PVR recording function, you can save your favourite programmes to watch whenever you want. The time shift function allows you to pause, rewind or fast-forward the current programme according to your needs. Watching TV has never been so flexible and convenient.

MODEL	MobileTV 22SD3		
<b>IMAGE</b>	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 <sup>2</sup>	
	Response time	< 5 ms	
	Image modes	6	
	alphatronics CIS (Color Improvement System)	-	
	<b>SOUND</b>	Music output (RMS)	2 x 5 W
		Integrated speaker	•
Stereo sound		•	
alphatronicsAUDIO+		-	
Sound modes		5	
<b>BLUETOOTH®</b>	Bluetooth® version	5.0	
	Bluetooth® range	30 m	
	Bluetooth® surround	•	
<b>RECEPTION</b>	Playback direction (transmitter & receiver)	•	
	Integrated triple tuner (DVB-S/S2 + DVB-T/T2 + DVB-C)	•	
<b>RECEPTION (SAT)</b>	Video encoding	MPEG-2 / MPEG-4	
	HEVC standards	H.264 / H.265	
	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)	•		
<b>PROGRAM MEMORY</b>	Favorite list	•	
	max. stations: DVB-T/C	500	
	max. stations: DVB-S2	4000	
<b>PVR</b>	PVR function unlocked	•	
	Timeshift	•	
	EPG / Timer recording	• / •	
	Integrated hard disk storage	-	
	Supported storage (via SSD or USB stick)	max. 1 TB	
<b>PLAYBACK</b>	Integrated DVD player	-	
	DVD formats (CD, DVD, VCD, MP3, DVD-R, DVD-RW, DivX, JPEG)	-	
	Integrated media player	•	
<b>PORTS</b>	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.)	
	<b>NETWORK</b>	Dual band WiFi (2.4 GHz / 5 GHz)	• / •
		External Wifi antenna	-
RJ45 (LAN)		•	
<b>SMART</b>	SMART platform	webOS Hub 2.0S	
	Netrange	-	
	APP Store	Content Store	

**Focus on the display (panel)**

Experience image quality at the highest level. Our displays offer impressive features, including an ultra-wide viewing angle of 178° horizontally and vertically, a perfect pixel error class of 0 (no pixel errors) and an anti-glare matte surface. No matter what the conditions, our displays always provide you with a flawless image.

**Carefully tested – made for any extreme**

Our television devices not only meet all legal requirements, but also undergo strict vibration and climate tests. Whether at sub-zero temperatures at the North Cape or in the scorching heat of the desert – alphanonics devices deliver reliable performance and guarantee functionality in any situation.

MODEL	MobileTV 22SD3	
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	1951653
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
	Repairability Index (France)	<b>7,0</b> INDICE DE RÉPARABILITÉ
APPROVALS	CE, UKCA	
EAN CODE	Product ID	MobileTV 22SD3
	Internal item number	991362
	EAN	3760314650847

**ACCESSORIES**

TV set, remote control, DVB-T aerial (AN5), 12V cigarette lighter cable, mounting accessories, operating instructions

Note! The included accessories may vary slightly depending on the region, dealer or equipment variant.



**Energy Label**

ENERGY CLASS: **E**

Power consumption: **15 kWh/1000h**

Resolution: 1920 px (width), 1080 px (height)

Diagonal: 55 cm (22")

Model: MobileTV 22SD3

**Technical drawing**

\*Stand optionally available

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Accessories may vary depending on the region, dealer or trim level. | Streaming services and apps are subject to change or discontinuation without notice. | Streaming service availability varies by region. | Other names or terms mentioned may be the trademarks or registered trademarks of their respective owners.



High-quality PRO CAR connection cable with patented plug – for a secure fit and the best connection in your vehicle. Market-leading quality for maximum reliability.



Do you need additional accessories such as a power supply or a stand? No problem! You can easily purchase these from a specialist retailer or directly from our spare parts shop at [www.alphanonics.de](http://www.alphanonics.de).

