



OPERATING INSTRUCTIONS

Digital advertising display

DAS-LED43



Please read this manual before using the product and follow the instructions it contains!

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FOREWORD

Congratulations on the purchase of your new digital advertising display DAS-LED43. This digital display is made of high quality materials, specially designed for durable and reliable use. For your own safety and for the correct operation of the digital advertising display, be sure to read and follow these operating instructions before using it.

Keep these operating instructions. Check the DAS-LED43 for transport damage. Damaged digital displays must not be pulled into use.

The digital digital advertising display is used for the customer-effective display of advertising. Improper handling may result in injury or damage to the device. Any liability for damages resulting from the improper use of the DAS-LED43, or the disregard of specifications and rules of conduct of this manual is excluded. The operator is responsible for ensuring correct use by trained and authorized personnel.

SAFETY INSTRUCTIONS

- Do not use or store the device in a damp environment. Ensure that the ambient temperature is between 0 - 50 °C.
- The digital digital advertising display is only suitable for indoor use. Do not use it near water.
- Make sure that the surface is level.
- Take care of your fingers when opening and closing. There is a risk of crushing.
- Turn off the power and unplug the display before cleaning it. Spray cleaning solution on a microfiber cloth to clean the device. Never spray cleaning solution directly onto the device.
- Do not block the ventilation slots or place the device near a heat source or other equipment that may affect ventilation.
- Do not perform repair work on your own. Contact our customer service department in case of problems.
- Use the device with a stable power supply. Use only the power cord supplied with the unit.
- Overloaded mains sockets and extension cords are a source of danger. This also applies to damaged power cords and plugs. This may result in the risk of electric shock or cable fire.
- Do not drop any objects onto the device.
- Do not subject the device to shocks.
- Disconnect the device from the power supply when not in use. Never leave the display on when you leave the premises.
- Never touch the power cord during a lightning storm. There is a high risk of electric shock.
- Modifications and changes to the device not approved by the manufacturer will void the warranty.

TECHNICAL DATA

GENERAL

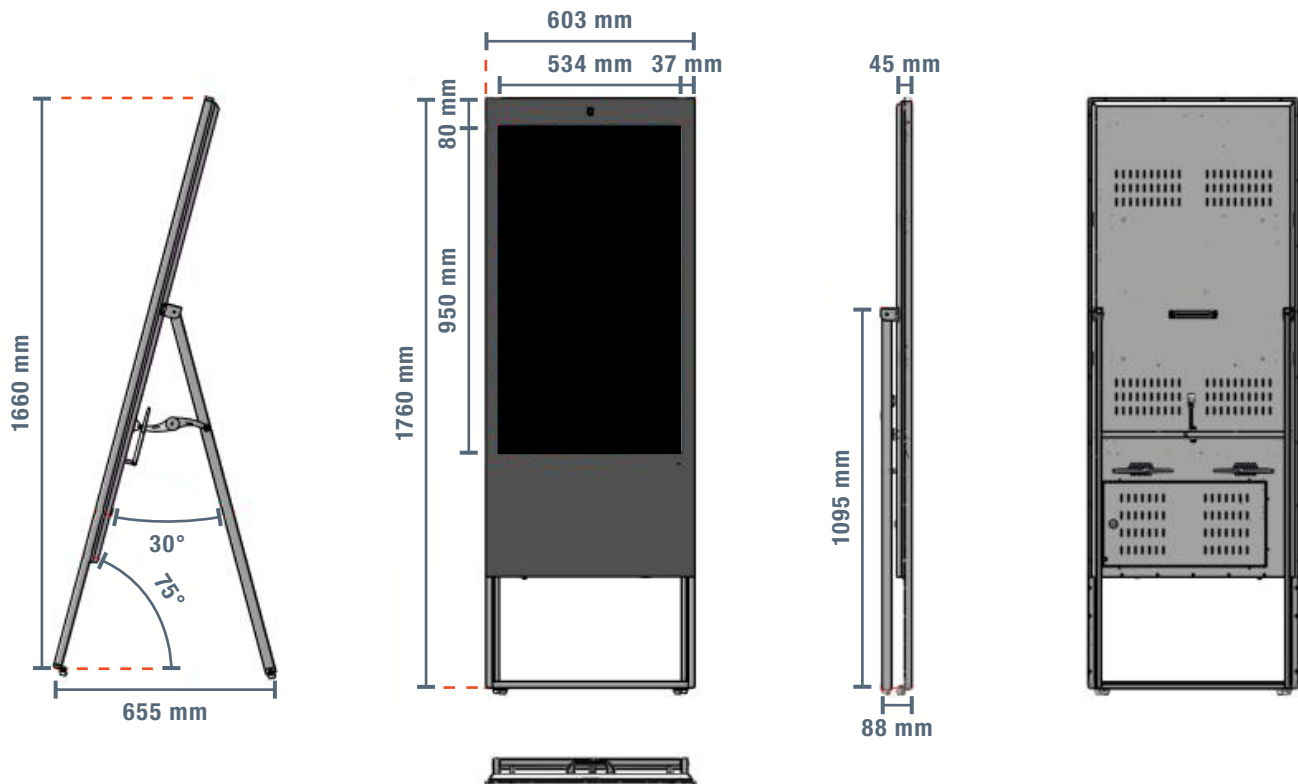
Type	Unit	Value
Model		DAS-LED43
Colour		Black
Dimensions (W x D x H)	mm	603 x 88 x 1760
Dimensions set up	mm	603 x 655 x 1660
Weight	kg	22
Operating system		Android 11
Application area		Inside
Operating time	h/d	24/7
Loudspeaker		2 x 5 W Stereo
Connectors / Interfaces		USB / LAN / jack / WIFI / HDMI
Power consumption (on)	W	≤ 80
Power consumption (standby)	W	≤ 4
Power supply	V	230

SYSTEM

Type	Unit	Value
Operating		Remote control / Mouse and keyboard
Response time	ms	6
Processor (CPU)		RK3568
Memory	GB	2 RAM / 16

DISPLAY

Type	Unit	Value
Display		Patented LED module + constant current components
Material		ESD-glass
Screen diagonal	"	43
Screen dimensions (W x H)	mm	529 x 940
Format		9:16
Resolution	px	1080 x 1920
Brightness	cd/m ²	350
Contrast		1000:1
Colours	Mio.	6.7
Lifetime	h	50.000



OVERVIEW OF THE MAIN COMPONENTS



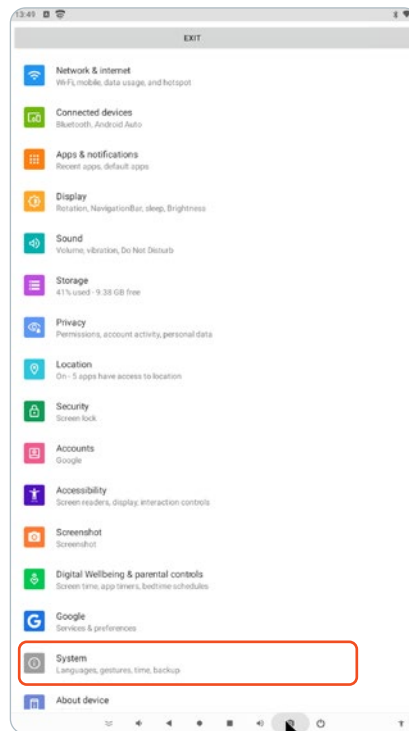
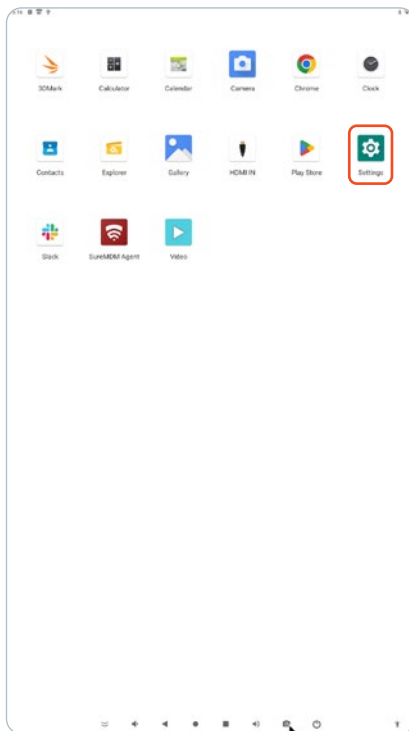
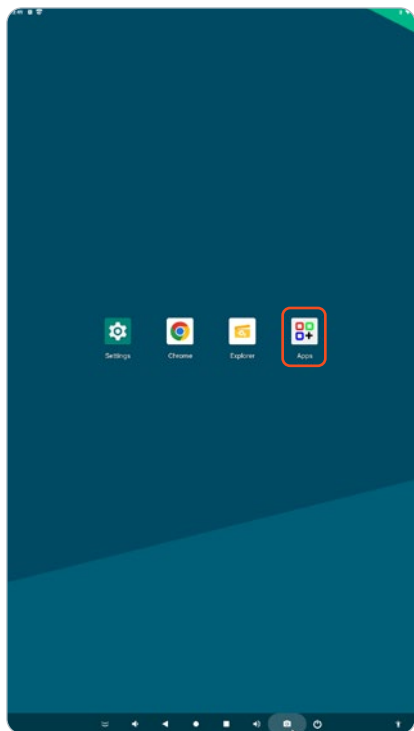
No.	Designation
1	LCD display
2	Ventilation slots
3	Carrying handle
4	Stand
5	Folding joint
6	Nameplate
7	Headphone jack
8a	HDMI out
8b	HMDI in
9	LAN
10	USB
11	Speaker

No.	Designation
12	Radio antenna
13	ON / OFF
14	Main cable connection
15	ON / OFF
16	Forward / rewind
17	Play / Pause
18	Stop
19	Sound off
20	Menu
21	Digit keys
22	Mouse use
23	Title forward / back

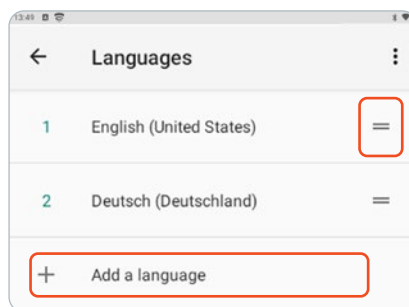
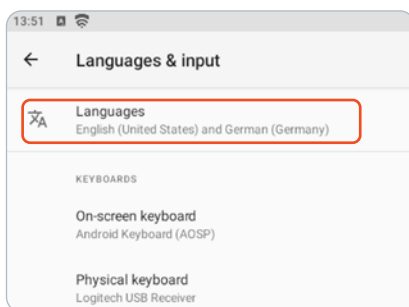
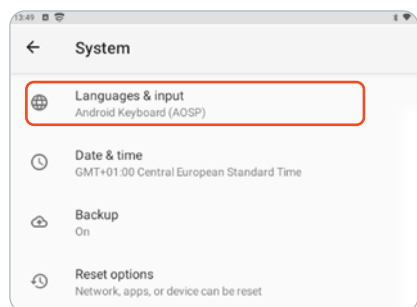
No.	Designation
24	Volume up / down
25	Home
26	Control pad
27	Back
28	Delete

OPERATING INSTRUCTIONS

1. Make sure that the power cable is plugged in correctly.
2. Now switch on the device by flipping the ON / OFF toggle switch (12) at the bottom of the device.
3. As soon as you turn on the device, the Android operating system is started and the start screen opens.
4. Use the remote control or a mouse to select the desired app.
5. You can reach the app overview via the options menu at the bottom center of the screen. All installed apps are listed here. Select the desired app. The penultimate tab in the settings is „System“. Here you can adjust all relevant settings, such as time, language and background image.



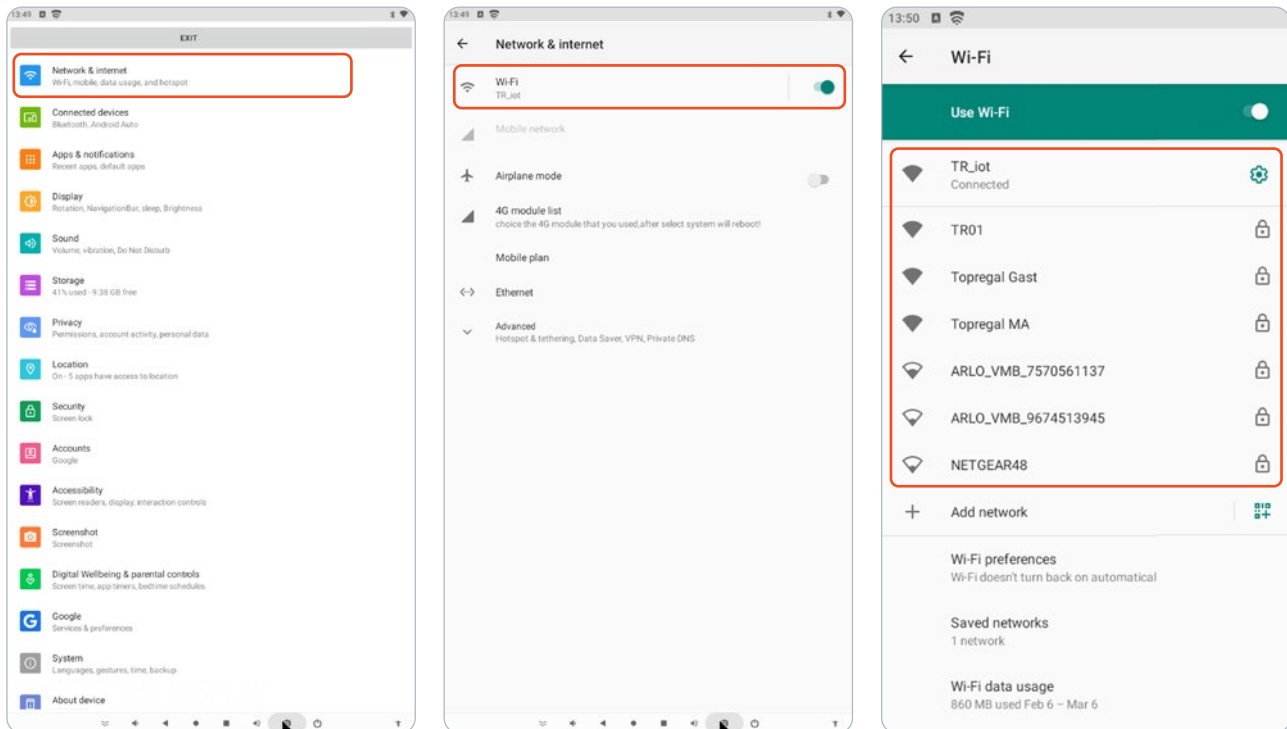
CHANGE THE LANGUAGE



1. Open the „Settings“ tab.
2. Go to „Languages & Input“.
3. Go to „Languages“.
4. Look for new languages under the „Add a language“ tab.
5. Move the desired language to the top using the four horizontal strokes.

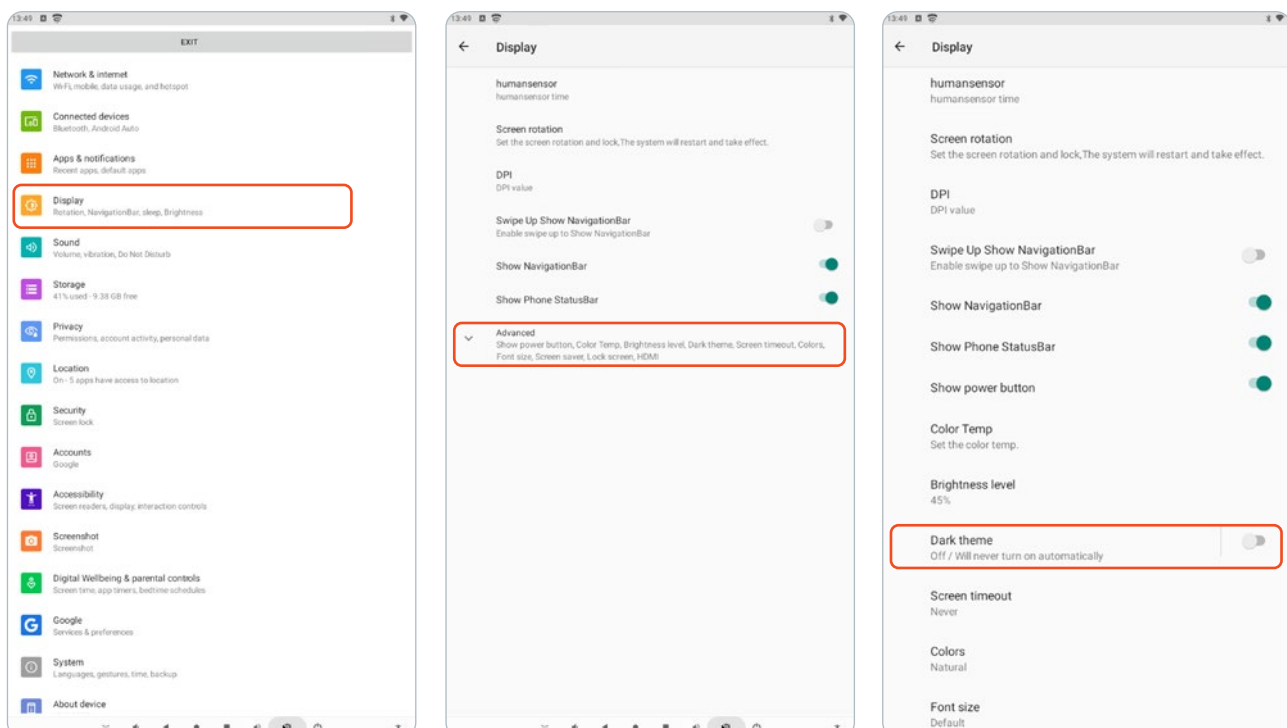
CONNECTING THE INTERNET

To connect the Digital advertising display to the Internet, go to the „Network & Internet“ submenu and enter the access data of your router, or use a LAN cable.



SETTING THE DISPLAY

1. If you want to change the screen display permanently, go to the „Display“ menu item. Here you can set display options.



2. You can quickly activate and deactivate functions like WIFI via the „Status bar“ at the top of the screen. You can also see your notifications here, such as received emails.
3. The „Navigation bar“ at the bottom of the screen gives you the following options:



No.	Designation
1	Quiet
2	Return to previous page
3	Start screen
4	Overview of all open programs / app selection
5	Louder
6	Take screenshot

SETTING THE SOUND

You can adjust the volume using the remote control and directly via the „Navigation bar“ on the display. In the „Sound“ menu item, you can also set the applications for which the digital advertising display plays sounds.

The digital advertising display supports the following formats:

Medium	Formats
Video	MPEG-1, MPEG-2, MPEG4, H.264, WMV
Audio	MP3, DTS, AAC, WMA
Image	BMP, JPG, JPEG, PNG, GIF

You can download additional apps via the pre-installed Play Store. The digital digital advertising display comes with predefined apps.



If you want to display images and videos on the digital digital advertising display, make sure that they are provided in the correct format (9:16) or with the resolution 1080 x 1920.

CONNECTIONS

RJ45: To access the network if WiFi is not available or a LAN connection is preferred.

USB: External USB inputs. For quick and easy transfer of images and videos to the device.

HDMI IN: For reproducing e.g. computer content on the advertising display.

HDMI OUT: For reproducing the contents of the advertising display on external sources, such as displays.

REGULAR INSPECTIONS

Carry out regular visual inspections. Pay particular attention to the display and the power cord. Clean the display regularly. Spray cleaning solution onto a microfiber cloth to clean the device. Never spray cleaning solution directly onto the device.

Regularly check the ventilation slots at the back of the digital advertising display.

TROUBLESHOOTING

Problem	Cause	Solution
No picture is displayed and no sound is played back	The power plug is not plugged in	Plug in the power plug
	The ON / OFF toggle switch at the back of the unit has not been flipped	Flip the switch
	The sound is set to silent	Increase the volume
The remote control does not work	The distance between the digital advertising display and the remote control is too wide	Reduce the distance between the digital advertising display and the remote control
	The batteries are empty	Replace the batteries (2 x AAA)
	The remote control is held incorrectly	Aim the remote control directly at the center of the digital advertising display
The digital advertising display crashes	Unstable internet connection	Ensure a stable internet connection
	Roaming activated	Deactivate roaming
Some colors are not displayed correctly	Cables at the back of the digital advertising display have slipped out	Open the control box at the back and check the cable connections

SERVICE & CONTACT

Contact our product experts and find help and solutions for your product. Here you will find all contact information listed by country and language: www.topregal.co.uk/en/service

Responsible for the content:
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 70794 Filderstadt
 GERMANY
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UKCA Declaration of Conformity

The manufacturer

TOPREGAL UK Ltd.
Carlton Drive Crumlin
Gwent NP11 4EA

hereby declares that the following product

Product name:

Digital advertising display

Type:

DAS-LED43

Serial number:

DAS-LED43-1000000000-DAS-LED43-9999999999

that the equipment is in conformity with the following relevant UK legislations and applied standards:

2014/53/EU Radio Equipment Directive

EN IEC 62368

EN IEC 62311

EN 301 489

EN 300 328

Name and address of the person who is authorized, compile the technical documentation:

TOPREGAL UK Ltd.
Carlton Drive Crumlin
Gwent NP11 4EA



Place: Crumlin UK
Date: 01.08.2022

Juergen Effner
Chief Executive Officer

TECMASCHIN