



BETRIEBSANLEITUNG INSTRUCTIONS MANUAL INSTRUCTIONS DE SERVICE

Interaktives Whiteboard
Interactive whiteboard
Tableau blanc interactif

IWBT-65
IWBT-86



Bitte lesen Sie vor der Verwendung des Produktes unbedingt dieses Handbuch und folgen den darin enthaltenen Anweisungen!

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

Veillez lire ce manuel avant d'utiliser le produit et suivre les instructions qu'il contient!

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FOREWORD

Congratulations on the purchase of your new digital whiteboard. This device has been manufactured from high quality materials, specially designed for long-lasting and reliable use. For your own safety and to ensure correct operation of the digital whiteboard, be sure to read and follow these operating instructions before using it. Keep these operating instructions. Check the unit for transport damage. Damaged whiteboards must not be put into use.

Improper handling may result in injury or damage to the unit. Any liability for damage resulting from the improper use of the device or the disregard of specifications and rules of conduct in these operating instructions is excluded. The operator is responsible for ensuring correct use by trained and authorised personnel. The German-language operating instructions are the original operating instructions, while editions in other languages are translations. We reserve the right to make technical changes.

SAFETY INSTRUCTIONS

- Do not use or store the unit in a humid environment. Ensure that the ambient temperature is between 0 - 60 °C.
- The digital whiteboard is only suitable for indoor use. Do not use it near water.
- Make sure that the surface is level.
- Switch off and unplug the power supply before cleaning the display. Spray cleaning solution on a microfibre cloth to clean the unit. Never spray cleaning solution directly on the unit.
- Do not block the ventilation slots or place the unit near a heat source or other equipment that may affect ventilation.
- Do not carry out repair work on your own. In case of problems, contact our customer service.
- Use the unit 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 mains cables and plugs. This may result in a risk of electric shock or cable fire.
- Do not drop any objects on the unit.
- Do not subject the unit to shocks or impacts.
- Disconnect the unit from the power supply when not in use. Do not leave the display on when you leave the premises.
- Never touch the power cord during a thunderstorm. There is a 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		IWBT-86
Colour		Black / Silver
Dimensions (W x H x D)	mm	1964 x 1168 x 105
Weight	kg	95
Range of use		Indoor
Power consumption	W	≤ 130
Mains voltage	V AC	100 – 240
Frequency	Hz	50
Operating temperature	°C	0 – 60
Response time	ms	6.5
Operating system		Android 11
Working memory (RAM)	GB	4
Flash memory (ROM)		32
Loudspeaker	W	2 x 10
Connections / Interfaces		3 x HDMI, USB 2, USB 3, RS232, RJ45, CVBS (audio in / out), RCA output, jack socket, OPS
Operation		Touch, stylus, remote control, mouse, keyboard
Power cable length	m	1.5

DISPLAY

Type	Unit	Value
Material		Anti-reflective tempered glass
Screen diagonal	"	86
Screen dimensions (W x H)	mm	1895 x 1065
Format		16:9
Resolution	px	3840 x 2160
Luminosity	cd/m ²	350
Contrast		1200:1
Colours	Mio.	16.7
Average life	h	50,000



OVERVIEW OF MAIN COMPONENTS





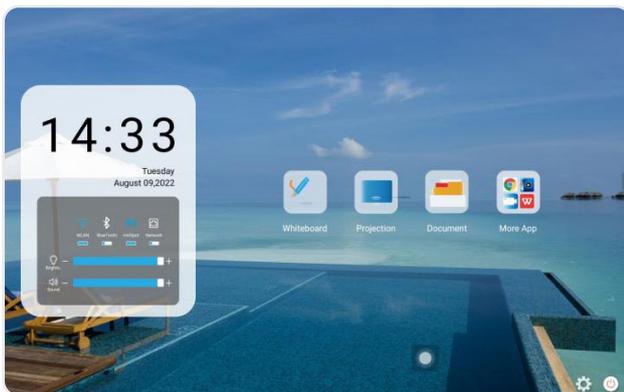
No.	Name
1	Antennas
2	RS-232 interface
3	USB inputs
4	HDMI input
5	RJ45 input
6	On / Off button



No.	Name
7	Toggle switch
8	Power cable connection
9	Remote control
10	Pen

OPERATING INSTRUCTIONS

1. Make sure that the power cable (28) is plugged in correctly.
2. Now switch on the device by flipping the toggle switch (27) on the back of the whiteboard.
3. As soon as you switch on the device, the Android operating system starts and the start screen opens.
4. Select the desired app with the remote control, by touch or with a mouse.

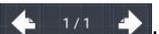


Symbol	Description
	Whiteboard app
	Documents (view files stored on the device and external media)
	Transfer of the mobile phone screen
	Other apps (including Play Store)
	Settings
	Switch-off options

MORE INFORMATION ABOUT THE APPS

WHITEBOARD APP

In this app you can easily write notes and mind maps. You have many different options here. You can adjust the diameter, type and colour of the pen, among other things , the eraser for punctual  or the erasure of surfaces , but also undo the last steps  or repeat what has been undone . Further options are: Selection of an area (for copying, moving, enlarging / reducing)  and the selection of single-point writing / multi-point writing . Use the bin icon to delete everything on the page .

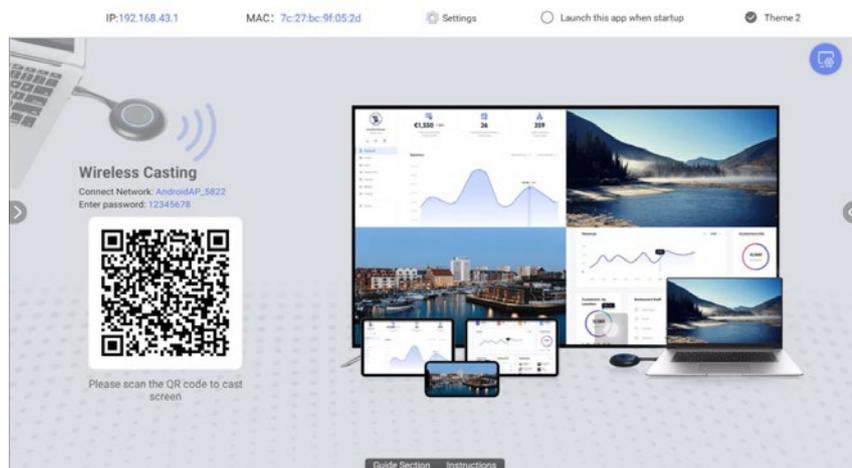
If you open the menu at the bottom right or left, you can use the  icon to add more pages. You can switch between pages with the arrows on the left and right of the border .

Via the symbol  you can save your document, share it, insert documents / images and change the background.

In the „About“ tab  you can also select whether shapes should be available for selection and whether texts should be recognised automatically.

INTERFACE APP

To use this app, you must first activate the hotspot on your terminal.



Scan the QR code and download the app to your mobile phone / PC. Now a settings window opens with the following points:

- When you open the „Moderator“ item, the devices are displayed.
- Show notification message when the device is connected: When the screencasting device is switched on or disconnected, you will receive a notification.
- Device password: The default password for screencasting is 12345678 and can be changed.
- Single image: Here you can adjust the desired rotation.
- Multi-screen layout: The default multi-screen, the display screen is the same size; if the display ratio of one screen signal is larger than the other screen signals, it can be switched.
- Mirror: When touch control is off, the large screen cannot be controlled. When it is enabled, you can control the whiteboard from your smartphone.

USE WITH APPLE

Connect the Apple device to the conference unit's AndroidAP-XXXX hotspot, then open the AirPlay function on your I-Phone.

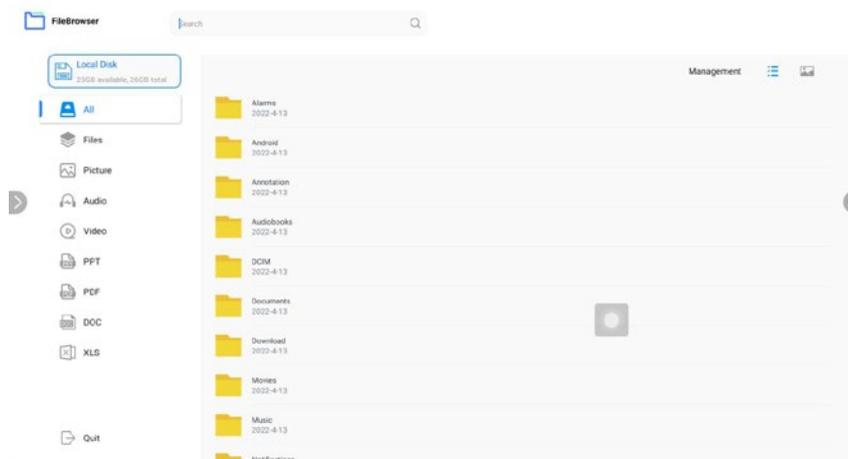
USE WITH A LAPTOP

Open a web browser and go to <http://www.usbdisplay.cn/>.

Now download the programme. The laptop should now be able to be found on the whiteboard. Select it to connect it.

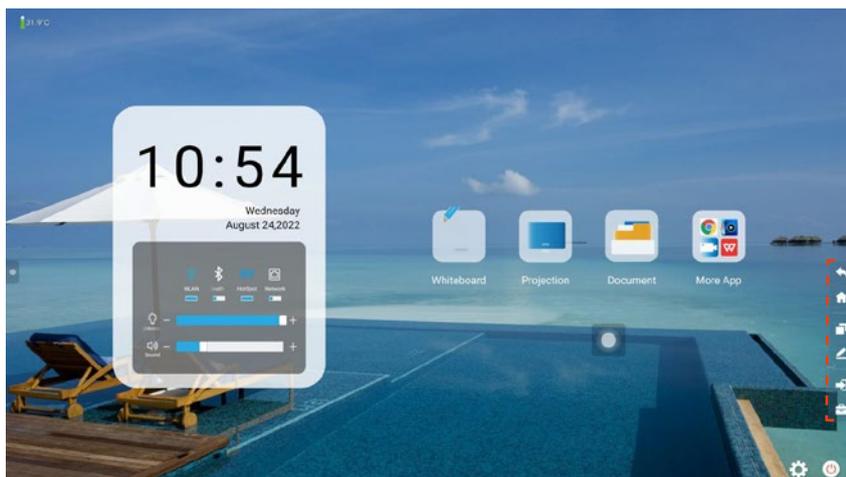
DOCUMENTS

Here you have access to all files stored on the whiteboard and all external connections.



SHORTCUTS

If you click on the dots on the right or left side of the screen, a bar opens.



Symbol	Description
	Back button
	Home screen
	Open Apps
	Annotations (pencil icon)
	Source
	Menu (to select split screen, child lock (password 2580), energy saving mode, screenshot, screen recording, magnifier, timer, camera and an individual app)

ANNOTATIONS

Symbol	Description
	Pen: choice of colour and size
	Eraser
	Back
	Paste
	Save
	Settings
	Delete
	Exit annotations

SETTINGS

Here you can make settings such as selecting the language and an Internet connection (Network tab). In the General tab, you can adjust the background of the start screen, select the desired energy-saving mode and adjust the brightness and volume. In the Audiovisual tab, you can make all kinds of adjustments to the display and sound.

In the Smart tab, you can, for example, set a password for use. If you forget the password when unlocking, you can click on Forgot Password, enter „0000“ and then enter the new password.

REGULAR INSPECTION

Carry out regular visual inspections. Pay particular attention to the display and the power cable. Clean the display regularly. Spray cleaning solution on a microfibre cloth and gently wipe the screen to clean the unit. Never spray cleaning solution directly onto the unit. Check the ventilation slots on the back regularly.

TROUBLESHOOTING

Problem	Reason	Solution
No picture is displayed and no sound is played back	The mains plug is not plugged in	Plug in the mains plug
	The ON / OFF toggle switch on 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 whiteboard and the remote control is too far	Reduce the distance between the whiteboard and the remote control
	The batteries are empty	Replace the batteries

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:
 TOPREGAL GmbH
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 70794 Filderstadt
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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 designation:

Interactive whiteboard

Type:

IWBT-65
IWBT-86

Serial number:

IWBT-65-1000000000 - IWBT-65-9999999999
IWBT-86-1000000000 - IWBT-86-9999999999

complies with all relevant provisions of the applicable legal regulations (hereinafter) - including their amendments in force at the time of the declaration. The sole responsibility for issuing this declaration of conformity lies with the manufacturer. This declaration refers only to the machine in the condition in which it was placed on the market; parts and / or interventions subsequently fitted by the end user are not taken into account.

Conforms to the provisions of the following European directives:

2014/53/EU Radio Equipment Directive

Conforms to the provisions of the following standards:

EN 55032	IEC 62311
EN 61000-3-2	IEC 62368+A11
EN 61000-3-3	ETSI EN 301 489-1 V2.2.3
EN 55035	ETSI EN 301 489-17 V3.2.4
	ETSI EN 300 328 V2.2.2

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: 30.12.2022

Juergen Effner
 Chief Executive Officer

DE

EN

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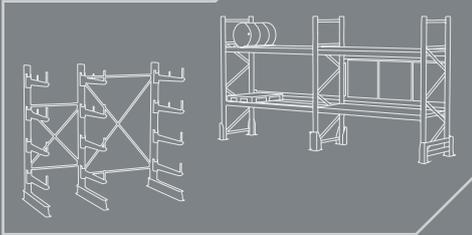
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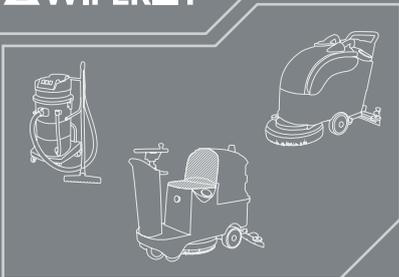
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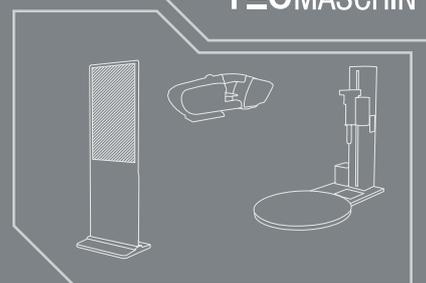
SolidHub



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SOLOPORT

