



INTERACTIVE DIGITAL SIGNAGE TOTEMS

PDSIM43SWT6P, PDSIM43SWN0P, PDSIM43SAT6P,
PDSIM43SAN0P; PDSIK43SWT6P, PDSIK43SWN0P,
PDSIK43SAT6P, PDSIK43SAN0P; PDSIM43CWT6P,
PDSIM43CWN0P, PDSIM43CWT1P, PDSIM43CWT0P;
PDSIM55SWT6P, PDSIM55SWN0P, PDSIM55SAT6P,
PDSIM55SAN0P

User manual

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1.Safety precautions

Please observe all safety precautions before using your IDS (Interactive Digital Signage); Please follow all procedures outlined in this user manual to correctly operate it.

CAUTION. TO REDUCE THE RISK OF ELECTRIC SHOCK, do not attempt to open the shell or attempt to repair, if the device or any parts are defective, please go to a Prestigio Solutions maintenance centre for repair.

Warning symbols specified on the device:



General warning sign



Electricity hazard sign



Refer to instruction manual/booklet



Disconnect mains plug from electrical outlet



No reaching in



High voltage warning. Do not touch the device elements

Installation and relocation

- Have the unit installed, removed and disposed of only by qualified service personnel.
- Do not place the unit where it cannot be securely positioned and would easily tilt.
- Do not lean against the screen or on the cover (lower), even if the electronic board is mounted on the wall.
- To avoid the risk of electrical shock, do not connect or disconnect the product with wet hands.
- Do not put drinks, other liquids or heavy items on the tray or screen.
- Do not put heavy objects on top of the unit.
- Do not use the electronic IDS in an excessively humid or dusty location.
- Do not place the device near a heat source or directly expose it to flame or heat.
- Do not put the unit near appliances that create magnetic fields.
- Please use the device under natural temperature, do not work under the temperature which human body cannot adapt to.
- If the electronic IDS will not be used for an extended period of time, turn off the power and remove the plug from the outlet wall.
- When the unit will no longer be used, make sure IDS installed securely in order to prevent it from falling, do not leave the unit installed, but remove it. If the unit falls, it can cause injury.

Power cord and power supply

- Please ensure that the power voltage specified on the product conforms to that of the main power supply.
- Prior to a lightning or thunderstorm, switch the power off and disconnect the power cord.
- The included power cord is for this unit only. Do not use it with any other devices.
- Do not place the power cord near heat sources.
- Do not unplug the power cord when the device is in use.
- Please keep the power cord from physical or mechanical damage. Do not bend or pull the power cord with force. Do not place any heavy object on the power cord.
- Please ensure that the AC power is grounded.
- Disconnect the power cord from the power socket if you will not use the unit for an extended period of time.

Screen

- Do not use any hard or sharp object on the screen.
- Unplug the power cord before cleaning.
- Clean the screen with a soft, dustless, and dry cloth.
- Do not use water or directly spray any type of detergent on the screen.
- For a thorough cleaning, contact an authorized service centre.
- Do not display a still image with high brightness on the screen for an extended period of time.

Temperature

- Do not place the product near any electric radiator or heating unit.
- When moving the product from a low temperature area to a high temperature area, let it sit for a period of time to allow the condensation inside to defuse before powering it on.
- The unit's optimal operating temperature is 0 ~ 40°C, and the advised temperature for storage is -20~60°C.

Humidity

- Do not expose the product to the rain, or place it near the water.
- Please ensure the unit is placed in a dry and cool environment. The suitable operating humidity level is 0~90%, while for storage it is 10~90%

Ventilation

The vents and other openings in the cabinet are designed for ventilation.

- Do not cover or block these vents and openings, since insufficient ventilation can cause overheating and/or shorten the life of the unit
- Ensure that there is enough space around the unit for ventilation: the left, right and back >10 cm, the top >20 cm;

***Battery set (optional, availability depends on the model)**

If batteries are not used properly, they may leak, and cause corrosion inside the remote control, or even burst. To prevent this, always follow the precautions below:

- Dispose of the batteries in accordance with the laws and regulations in your area.
- Do not allow children to handle the batteries without adult supervision. Do not throw batteries into fire, or place them in water.
- Always remove batteries from the remote control if they are not to be used for an extended period of time.
- Use the same type of batteries. Do not mix different types.

- Do not mix old and new batteries.
- When inserting the batteries, always ensure the polarity is a match to that indicated on the remote control.
- If the remote control ceases to work because of drained batteries, remove them immediately and dispose them according to safety regulations.
- Leaving drained batteries in the remote control may result in leakage.
- Alkaline batteries cannot be recharged. Never attempt to recharge alkaline batteries.

As the Prestigio Solutions products are constantly updated and improved, your device's software and hardware may have a slightly different appearance or modified functionality than presented in this User manual



The Manufacturer hereby states that this IDS complies to basic requirements and another relevant regulations given by the EU CE directives 2014/30/EU. Full version of the declaration of conformity is available at: **prestigio-solutions.com**

2.Preparation

BASIC OPERATIONS

Power on: insert the power plug into the power socket to turn on the power indicator; after a while, the product will play the multimedia files from the storage.

FILE EXPLORER* (For OS Windows devices)

- 1.Tap and hold "Start" button at the desktop (Fig.1);
2. To enter the "File explorer" interface tap on it (Fig. 2);

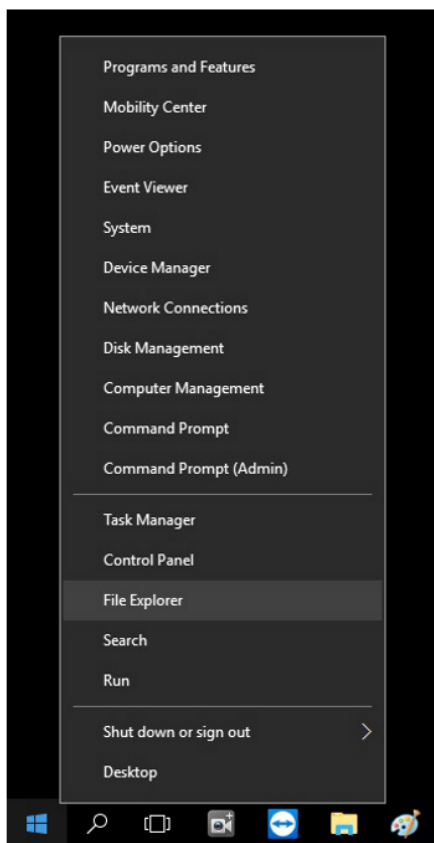


Fig.1

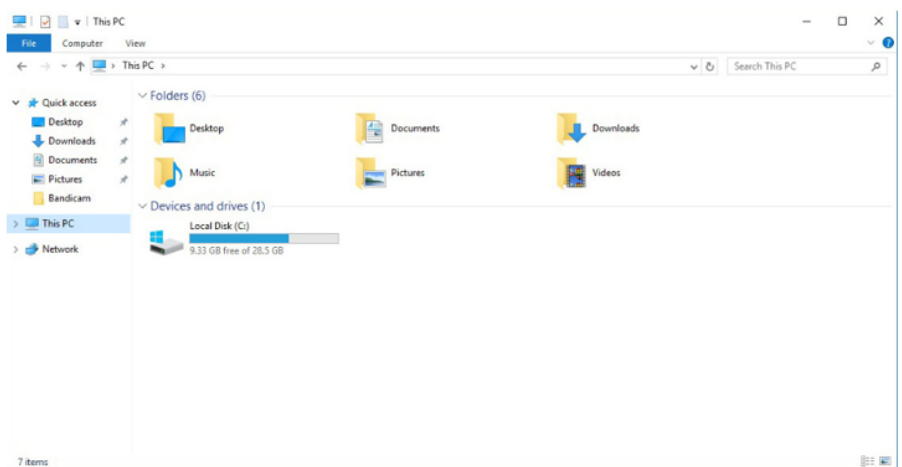


Fig. 2

*Applicable for Window PC only

More information you can find on www.docs.microsoft.com

Programs

1. Tap "Start" button at the desktop to see installed programs (Fig. 3);

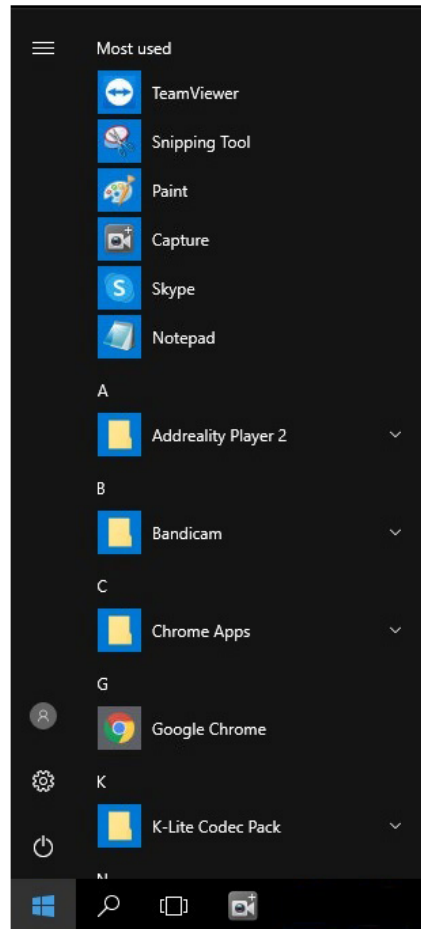


Fig.3

Settings

1. Tap "Start" button at the desktop;
2. To enter the "Settings" interface tap on  button (Fig. 4);

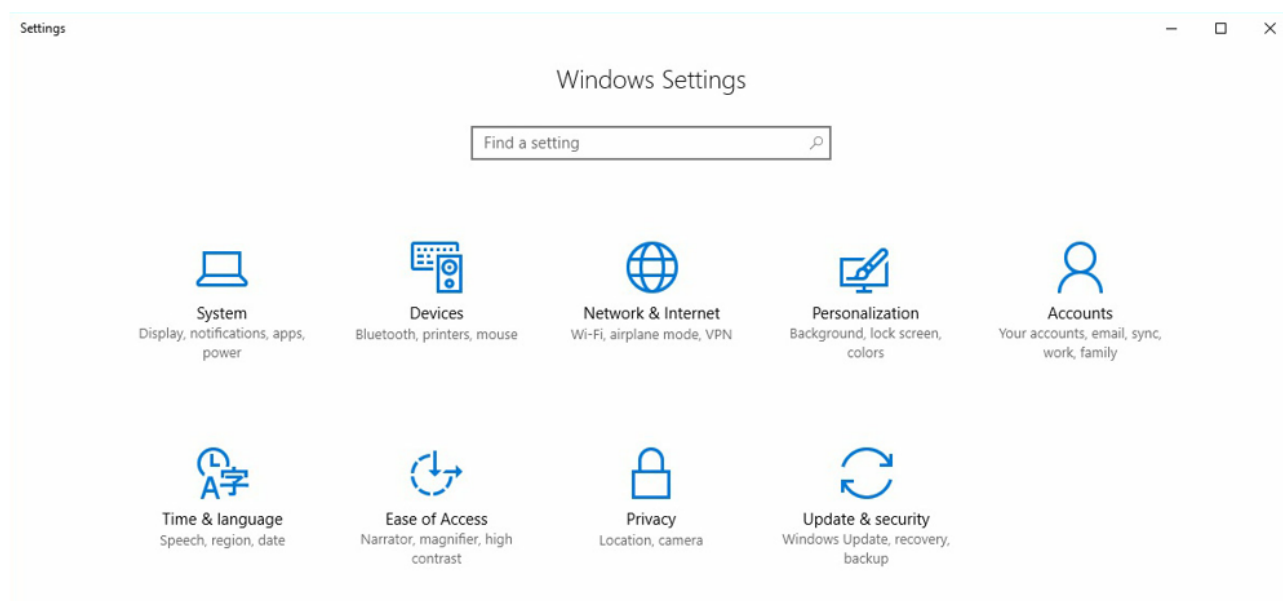


Fig.4

FILE MANAGER* (For OS Android devices)

1. Click "☰" at the home page to enter the "Applications" interface (Fig. 2);
2. Click the icon "File Manager" at the "Applications" interface (Fig. 2); enter the "Application Management" menu (Fig. 3);
3. Click an option in the "Application Management" menu to read files in the relevant device.



Fig.1

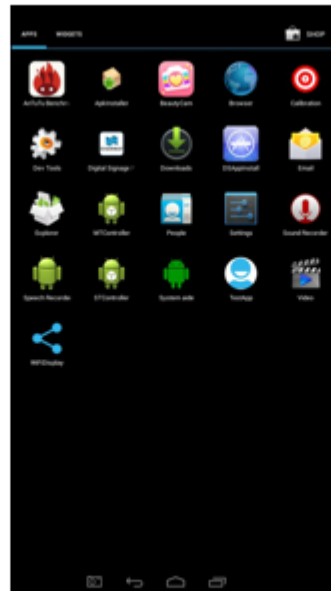


Fig.2

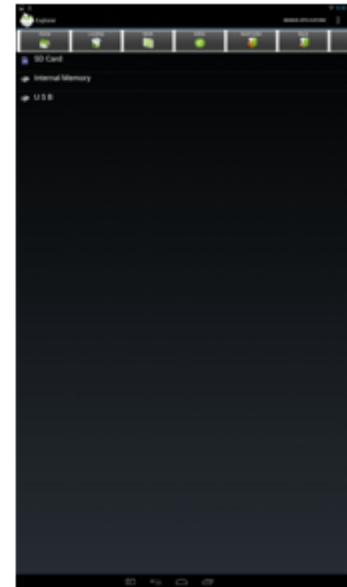


Fig.3

1. Click "☰" at the home page to enter the "Applications" interface (Fig. 2);
2. Click the icon "Settings" at the "Applications" interface (Fig. 2); enter the "WLAN" menu (Fig. 3);
3. Click an option in the "WLAN" menu to make the relevant settings.

*Applicable for Android PC only



Fig. 1



Fig. 2



Fig. 3

“Settings” Interface

		Description
	WLAN	Wi-Fi switch
	Traffic usage	Traffic usage
	USB	USB settings
	Sound	Sound adjustment
	Display	Display adjustment
	HDMI configuration	HDMI settings
	Screenshot settings	Screenshot settings
	Storage Position	Storage information
	Battery	Battery level
	Applications	Application operation and uninstall
	Information	Position information
	Security	Security settings
	Language and input method	Language and input method settings
	Backup and reset	Backup personal settings, restore factory settings
	Add account	Add new accounts
	Date and time	System time settings
	Auxiliary functions	Auxiliary functions
	Developer options	Developer options
	About device	Device information

*Applicable for Android PC only

Navigation Bar Device Information*

1. Enter the "Settings" interface (Fig. 1) and select "Display" - "Show Navigation Bar";
2. Check (uncheck) "Show Navigation Bar" to show (not to show) the navigation bar icon at the bottom of the screen;
3. Click "About Device" to display the system information on the right side (Fig. 2).

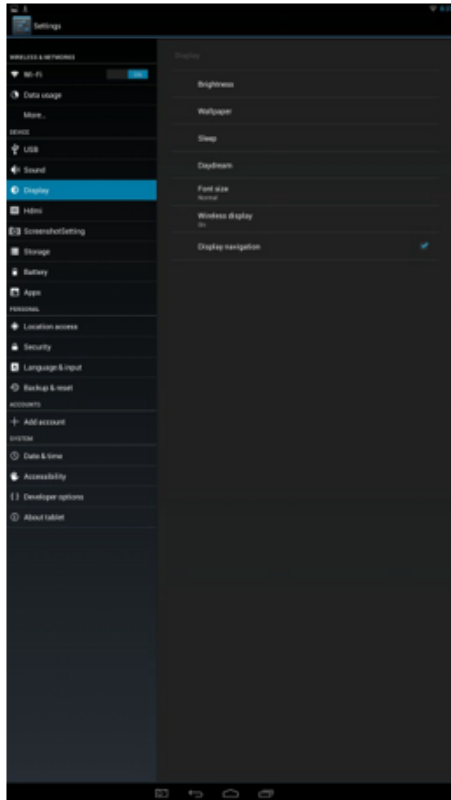


Fig.1

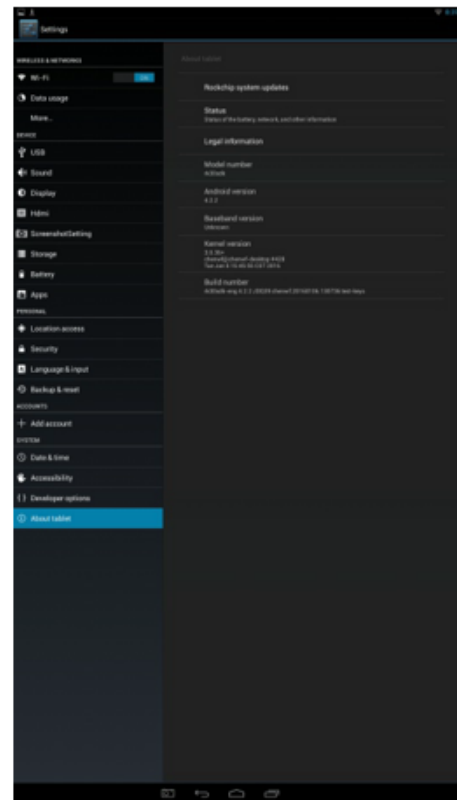


Fig.2

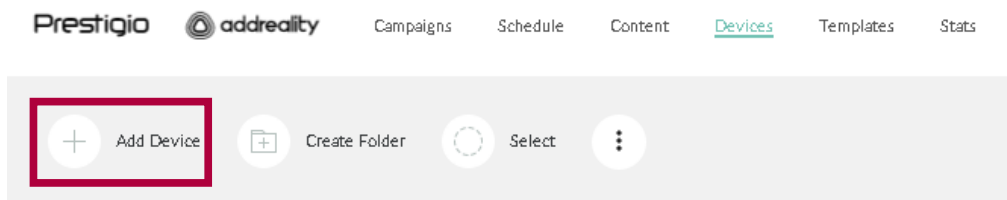
*Applicable for Android PC only

Prestigio-Addreality IDS Software Management

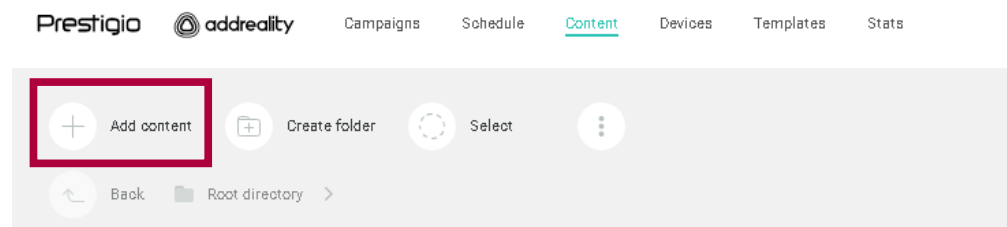
1. Visit Prestigio-Addreality official site: www.prestigio-addreality.com
2. Create your own 30 days trial account. Check your mail and confirm registration. Log in with your login and password.

The registration form includes the Prestigio and addreality logos at the top. Below them, there are two input fields: 'PLATFORM ADDRESS' with the placeholder 'yourdomain' and '.prestigio-addreality.com', and 'USE EMAIL OF YOUR ORGANIZATION' with the placeholder 'yourdomain@mail.com'. A red 'REGISTRATION' button with a right-pointing arrow is located at the bottom right of the form.

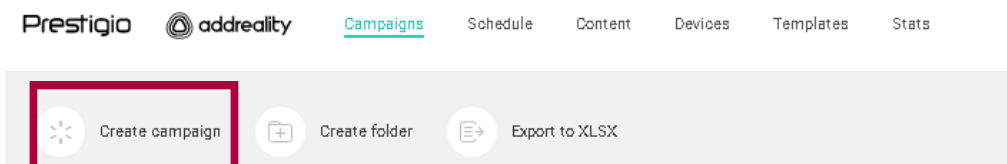
3. Connect your IDS Totem to Wi-Fi network and add it to platform.



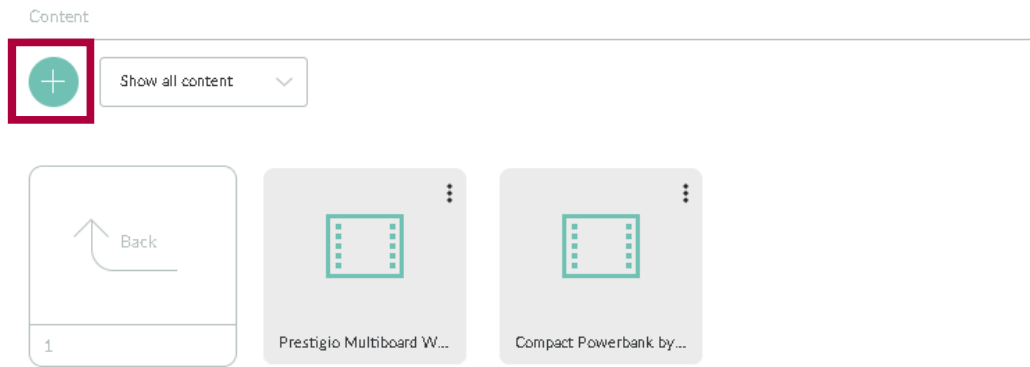
4. Upload any content from local storage.



5. Create your own campaign with basic templates. For current model is better to use portrait-oriented template.



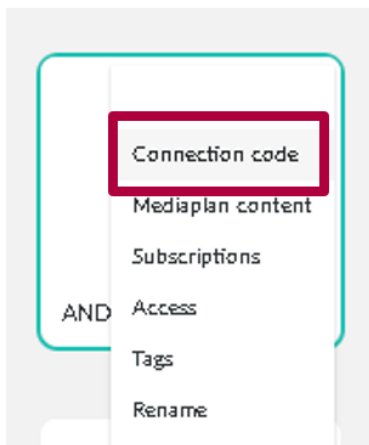
6. Add pictures, videos to your campaign.



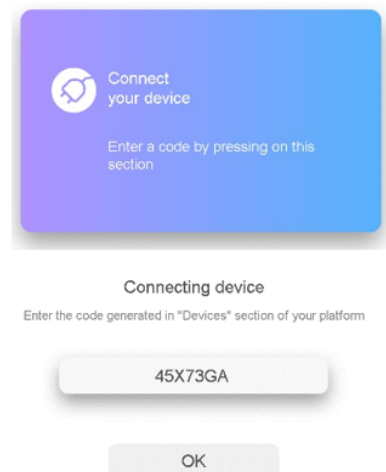
7. Run Prestigio-Addreality Player on your IDS Totem.

8. Connect your device with platform:

- Check connection code (A) for your device (B) on Prestigio-Addreality platform.
- Enter connection code in the Player on your IDS Totem. Press "Run" after.



A) Actions on the Prestigio-Addreality platform



B) Actions on the device

3. Unboxing

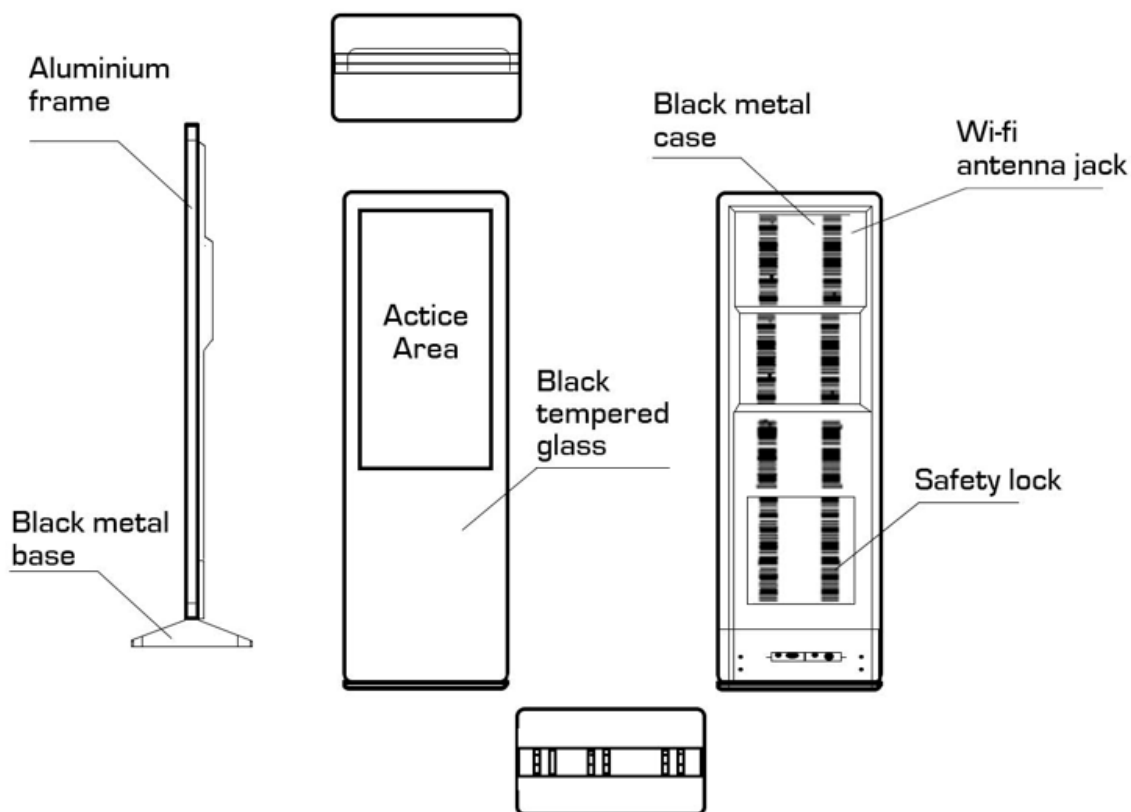
Scope of supply



***ATTENTION:** The remote control kit is optional and depends on the totem model

As the Prestigio Solutions products are constantly updated and improved, your device's software and hardware may have a slightly different appearance or modified functionality than presented in this User Manual.

Structure Design



4. Daily maintenance

CAUTION! TO REDUCE THE RISK OF ELECTRIC SHOCK, do not attempt to open the shell or attempt to repair, if the device or any parts are defective, please go to a Prestigio Solutions maintenance.

As the Prestigio Solutions products are constantly updated and improved, your device's software and hardware may have a slightly different appearance or modified functionality than presented in this User manual.

Troubleshooting

Treat problems according to the information given in your dealer for service. The problems are not always caused by malfunctions. Check the device again before having it serviced.

Cleaning

Cleaning the screen and the unit

- Gently wipe the screen and unit with a water dampened cloth that has been thoroughly wrung.

- Do not use thinner, benzine or any cleaner containing abrasives as this may result in discoloration
- Do not wipe the screen with a dry cloth as this may generate a static charge
- Do not apply a cleaning agent that contains alcohol, solvent, or surfactant to the screen.
- Do not spray water or detergent directly on the product.

Storage of the product when not in use

If the unit will not be used for a while, please cut off the power supply. To prevent system failures and power supply surges, please use a power surge protector.

5. Technical specifications

Article	PDSIM43SWT6P	PDSIM43SAN0P	PDSIK43SWT6P	PDSIK43SWN0P	PDSIM43CWT6P	PDSIM55SWT6P
Specifications						
Modifications (on request)	PDSIM43SWN0P	PDSIM43SAT6P	PDSIK43SAT6P	PDSIK43SAN0P	PDSIM43CWN0P PDSIM43CWT1P PDSIM43CWT0P	PDSIM55SWN0P PDSIM55SAT6P PDSIM55SAN0P
Power supply	AC 100-240 V, 50/60 Hz, 75 W (in standby mode ≤5 W)	AC 100-240 V, 50/60 Hz, 180 W (in standby mode ≤5 W)	AC 100-240 V, 50/60 Hz, 120 W (in standby mode ≤5 W)	AC 100-240 V, 50/60 Hz, 120 W (in standby mode ≤5 W)	AC 100-240 V, 50/60 Hz, 75 W (in standby mode ≤5 W)	AC 100-240 V, 50/60 Hz, 180 W (in standby mode ≤5 W)
Screen size	43"	43"	42.5"	42.5"	43"	54.64"
Resolution; frequency; response time	1080×1920; 60 Hz; ≤8 ms	1080×1920; 60 Hz; ≤8 ms	1080×1920; 60 Hz; ≤8 ms	1080×1920; 60 Hz; ≤8 ms	1080×1920; 60 Hz; ≤8 ms	1080×1920; 60 Hz; ≤8 ms
Screen technology	LCD, touch (IR), multitouch (20 touch points) **	LCD, touch, multitouch (10 touch points) **	LCD, touch (IR), touch (10 touch points)	LCD, touch	LCD, touch (IR), multitouch (10 touch points) **	LCD, touch (IR), multitouch (10 touch points) **
Viewing angle: vertically; horizontally	178°; 178°					
Brightness; contrast	300 cd/m ² ; 1200:1	275 cd/m ² ; 1100:1	260 cd/m ² ; 1200:1	260 cd/m ² ; 1200:1	300 cd/m ² ; 1200:1	300 cd/m ² ; 1200:1
Number of colours	16.7 million					
System characteristics. OS	CPU: Intel®Core™ i5-3317U (2×1.7 GHz); RAM: 8 GB DDR4; ROM: 128 GB SSD. Windows 10 IoT or Android ***	CPU: ARM Cortex A17 RK3288 (2 GHz); RAM: 2 GB DDR3; ROM: 8 GB flash. Android	CPU: Intel®Core™ i3 (2×1.2 GHz) ***; RAM: 4 GB DDR3; ROM: 500 GB HDD. Windows 10 IoT or Android ***	CPU: Intel®Core™ i3 (2×1.2 GHz) ***; RAM: 4 GB DDR3; ROM: 500 GB HDD. Windows 10 IoT or Android ***	CPU: Intel®Core™ i5-3317U (2×1.7 GHz); RAM: 4 GB DDR3; ROM: 128 GB SSD. Windows 10 IoT	CPU: Intel®Core™ i5-3317U (2×1.7 GHz); RAM: 4 GB DDR3; ROM: 128 GB SSD. Windows 10 IoT or Android ***
Connection interfaces	USB Type-A 2.0×2; USB Type-A 3.0×2	USB Type-A 2.0×2	Micro SDHC; HDMI OUT×1; VGA×1; USB Type-A 2.0×2; AUDIO OUT	Micro SDHC; HDMI OUT×1; VGA×1; USB Type-A 2.0×2; AUDIO OUT	USB Type-A 2.0×4; TF card; HDMI OUT×1	HDMI OUT×1; VGA OUT×1; USB Type-A 2.0×2; USB Type-A 3.0×2; AUDIO OUT; LAN (RJ-45)×1
Wireless connection	Wi-Fi 802.11(b/g/n) 2.4 GHz					
Embedded speakers	2×5 W	2×5 W	2×10 W	2×10 W	2×5 W	2×5 W
Product material	Metal, tempered glass (3 mm)	Metal, tempered glass (4 mm)	Metal, tempered glass (4 mm)	Metal, tempered glass (4 mm)	Metal, tempered glass (4 mm)	Metal, tempered glass (5 mm)
Size (L×W×H) (mm)	1015×603.5×600	1750×592.8×48	1850×645×400	1850×645×400	1787×610×450	1850×791×450
Net weight (kg)	43	32	49	49	38	62
Gross weight (kg)	90	90	90	90	77	108
Resource; working schedule	≥50 000 h; 16/7	≥30 000 h; 12/7	≥30 000 h; 12/7	≥30 000 h; 12/7	≥30 000 h; 16/7	≥50 000 h; 16/7
Operating conditions: temperature; humidity	0...+50 °C; 10–80% no condensing	0...+50 °C; 10–80% no condensing	0...+46 °C; 10–80% no condensing	0...+46 °C; 10–80% no condensing	0...+50 °C; 10–80% no condensing	0...+50 °C; 10–80% no condensing
Scope of supply	Interactive digital signage (totem), power cable 3×0.75 (2 m), set of keys (3 pcs.), wall mount kit, Wi-Fi antenna, quick start guide, warranty card	Interactive digital signage (totem), power cable 3×0.75 (2 m), set of keys (3 pcs.), mounting kit, quick start guide, warranty card				Interactive digital signage (totem), remote control, power cable 3×0.75 (2 m), set of keys (3 pcs.), mounting kit, quick start guide, warranty card
Functions	Interactive content playback. Touch control (up to 10 (Android) or up to 20 (Windows) touch points). Connecting external devices					

** Availability depends on modification

*** Option depends on modification

6. Troubleshooting

Treat problems according to the information given in the table below. If problems still exist, call your dealer for service.

The problems described below are not always caused by manufacturer.

Check the IDS Totem again before having the IDS TOTEM serviced.

Problem	Possible solution
Remote control out of order	•Check whether there is an object between remote control and IDS Totem receiver •Check whether the batteries polarities in remote control are right •Check whether the batteries are drained
The unit shuts down automatically	•Sleeping mode setting •Check whether there is a sudden power failure •Check for signal to system and control
PC mode	
Out of signal	•Check display setting •Check the resolution •Adjust the Hs & Vs (synchronization) in the menu
Background streaking	•Choose auto adjustment •Adjust clock and phase
False color	•Check the ports •Setup the chroma, brightness and contrast
Unsupported format	•Choose auto adjustment •Setup the clock and phase
Touch Function* (if available)	
Touch function void	•Check driver is installed correctly •Reinstall the driver
Not allow to touch	•Check the settings and set it again •Reinstall the driver •Check whether the touch pen is working properly
Video not working properly	
No picture/No sound	•Check POWER status •Check the signal cable •Check the internal PC
Picture tremble	•Check the signal cable •Check if there are other electronics interrupting the signal
Poor picture	•Adjust chroma, brightness and contrast in the menu. •Check the signal cable
Audio not working properly	
No sound	•Check the mute key •Adjust the volume •Check the audio cable
One speaker	•Adjust the sound balance in the menu •Check the setting in sound control panel of the computer •Check the audio cable
VGA-OUT silence	•Check if the earphone is properly connected

7. Protection of trademarks and intellectual property

Protection of trademarks and intellectual property. This document, the contents of the device as well as any downloaded data, including models, graphics, sound files, videos, text, design elements, software and documentation (user manuals, illustrations, etc.) are the intellectual property and may not be copied, modified or distributed, in whole or in part, without permission of the owner.

Prestigio Solutions is a registered trademark owned by ASBISC Enterprises PLC. Any questions concerning this document should be addressed to ASBISC Enterprises PLC, 1 Iapetou, Agios Athanasios, 4101, Limassol, Cyprus.

The information may change from time to time without prior notice to users. Up-to-date information and detailed descriptions of the device, as well as the connection process, certificates, and information about companies that accept quality and warranty claims, can be found in the instructions available for download at **prestigio-solutions.com**.

Manufacturer: ASBISC Enterprises PLC, 1 Iapetou, Agios Athanasios, 4101, Limassol, Cyprus.

Made in China.

Importer/distributor for the UK and Ireland: ASBISC Enterprises PLC, 1 Iapetou, Agios Athanasios, 4101, Limassol, Cyprus.

The date of manufacture is indicated on the label under the serial number on the individual package.

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prestigio-solutions.com

