



Information Totem With Digital Signage LCD

Models: PSTI43A1S1, PSTI55A1S1



Installation and Operation Manual

Introduction

Information Totem With Digital Signage LCD (hereinafter referred to as information totem, totem, or device) is a multifunctional device designed for dynamic visualization of information (advertising images and video materials, announcements, etc.), user interaction, and improving communication efficiency in various fields in public places and commercial facilities. This manual contains a detailed description of the device as well as instructions for its installation and operation.

Copyright

Copyright © ASBISC Enterprises PLC. All rights reserved.

Prestigio Solutions® is a registered trademark owned by ASBIS GROUP OF COMPANIES (hereinafter referred to as ASBISC, the company, or the manufacturer). All trademarks and their names mentioned in this manual, as well as logos and other symbols, are the property of their respective owners *.

Any possible mention of other companies, brands, and equipment in this document is for the sole purpose of explaining and describing the operation of the device and does not infringe on any intellectual property rights.

Materials presented under the Prestigio Solutions® trademark and contained in this manual are protected in accordance with international and local legislation, including copyright and related rights laws.

Any reproduction, copying, publication, further distribution, or public display of materials presented herein (in whole or in part) is only permitted after appropriate written permission from the copyright holder.

Any unauthorized use of the materials contained in this Manual may subject the offender to civil liability and criminal prosecution under applicable law.

* **Android** is a registered trademark of GOOGLE LLC;

HDMI, **HDMI High-Definition Multimedia Interface**, the **HDMI** brand style, and the **HDMI** logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.;

Intel is a registered trademark of Intel Corporation.

Responsibility and Technical Support

This document has been prepared in accordance with all necessary requirements and contains detailed, complete and easy-to-understand information on the installation, setup and operation of the device. The information is current as of the date indicated in the document.

Strict adherence to the recommendations contained herein is a basic requirement for correct, safe and reliable operation of the device.

Both this Operation Manual and the Quick Start Guide are integral parts of the device and must always be available to the user for reference.

The manufacturer reserves the right to modify the device and make changes and additions to this document without prior notice to users. The manufacturer is not responsible for any possible negative consequences arising from the use of an outdated version of the document, nor for any possible technical or typographical errors or omissions, or any incidental or indirect damage that may arise from providing this document to third parties or from improper use of the device.

The manufacturer makes no warranties regarding the material contained in this document, including, but not limited to, merchantability and suitability of the device for a particular method of use.

In case of any textual discrepancies in the language versions of the document, the Russian version of this manual shall take precedence.

For all technical questions, contact your local authorized Prestigio Solutions® representative or the technical support department using the feedback form on **prestigio-solutions.com** website.

The most common problems are described in Section 10, "Troubleshooting", of this document.

The latest version of this manual can be downloaded from **prestigio-solutions.com** website.

Information about users, including their personal data, is protected from unauthorized use and disclosure in accordance with GDPR requirements*. The Privacy Policy can be found on the **prestigio-solutions.com/legal-and-safety** web page.

* See Section 11, "Glossary".

Compliance With Standards



The device is CE certified and complies with requirements of the following Directives of the European Union:

- Electromagnetic Compatibility Directive 2014/30/EU;
- Low Voltage Directive 2014/35/EU;
- Radio Equipment Directive 2014/53/EU;
- Ecodesign Directive 2009/125/EU for energy-related products

RoHS

The device complies with the requirements of the RoHS Directive 2011/65/EU on the restriction of the use of certain hazardous substances.



The device has passed all evaluation procedures established in the Technical Regulations of the Customs Union of the Eurasian Economic Union and complies with the standards of the Customs Union's member states.



مطابق
COMPLIANT

The device complies with the ECAS (Emirates Conformity Assessment Scheme) labeling requirements for the sale of equipment in the United Arab Emirates.



National conformity mark of Ukraine, indicating that the device meets all required technical regulations.



These symbols indicate that when disposing of the device, the rules for handling waste electrical and electronic equipment (WEEE) * must be followed. According to the regulations, the device, its batteries and accumulators, and its electrical and electronic accessories must be disposed of separately at the end of their service life. Do not dispose of the device together with unsorted municipal waste, as this would be harmful to the environment.



To dispose of the device, it must be returned to the point of sale or to a local recycling facility. For more information about recycling of the device contact your local municipal waste disposal facility.

* See Section 11, "Glossary".

Simplified Declaration of Conformity

ASBISC hereby declares that the device complies with the requirements of Directive 2014/53/EU. The full text of the EU Declaration of Conformity can be found at the following addresses:

- prestigio-solutions.com/documents/PSTI43A1S1-CE;
- prestigio-solutions.com/documents/PSTI55A1S1-CE.

The device is in compliance with the requirements of RoHS Directive 2011/65/EU on the restriction of the use of hazardous substances, including the requirements of RoHS Directive 2015/863/EU.

This device complies with applicable safety requirements.

	AE	AZ	BA	BG	CY	CZ	EE	GE	GR	HR	HU	KZ
	LT	LV	MD	PL	RO	RS	SA	SI	SK	UA	UZ	ZA

Limitations and Warnings

The device must be installed and used only indoors and strictly for its intended purpose, in accordance with the description provided in this document. Keep this document for future reference.

Carefully read the information contained in this Section of the document before installing and using the device.

ATTENTION! The warnings, precautions, and instructions set out herein do not cover all possible hazardous situations. Use common sense when using the device.

ATTENTION! The device and the DISPL Player application are not intended for use by children or persons with physical, mental, or intellectual disabilities without experience or knowledge, unless they have been instructed on the rules for using the mini-computer or are under the supervision of a person responsible for their safety.

ATTENTION! The device is equipped with an RTC battery *. Do not disassemble, heat up, or damage the battery, as this may cause chemical leakage. The battery shall be replaced at an authorized service center only (for addresses of authorized service centers, visit prestigio-solutions.com/warranty). Do not replace the battery on your own.

ATTENTION! When replacing the battery, the service center specialist must wear latex/rubber gloves, safety goggles, and a respirator mask. Carefully remove the old battery and place it in one or two clear plastic bags. Dispose of the old battery in accordance with applicable local recycling regulations.

* See Section 11, "Glossary".

Warning Symbols and Signs



Electrical hazard



Safety requirements shall be strictly followed. Failure to follow the instructions may result in minor or moderate injuries, damage to equipment or property



The device is intended for indoor use only.



The cadmium content in the screen components does not exceed 0.01 % (in accordance with Directive 2011/65/EU)



Carefully read the operating instructions of the device



The user is prohibited from opening the device casing and touching internal parts and components



Do not touch the device casing when it is live



The device must be disconnected from the power grid by unplugging before maintenance, in case of malfunction, or when left unattended.



The device without a power plug must be de-energized before maintenance and repair



The user shall not repair the device on their own



The device must be connected to a socket with protective grounding



Stacking more than 1 layer of product packaging is prohibited



Protect from moisture; store only in a dry place



Fragile cargo. Risk of damage from strong mechanical impact



Do not tilt. Do not turn the cargo over using mechanisms



Do not step on the packaging



The contents of the packaging require careful handling



Correct position of the cargo during storage and transportation



Packaging material – corrugated cardboard



Composite packaging material (plastic and aluminum)



Packaging material – low-density polyethylene



Packaging material – wood



The product packaging is suitable for recycling



Packaging can be disposed of together with municipal waste

Rules for Safe Installation and Operation of the Device

For proper and safe use of the information totem and its components, follow the instructions and safety rules set out in this manual.

The manufacturer is not responsible for damage caused by the improper use of this device.

Use the device only as described in this user manual. Failure to comply with the operating rules contained in this document may cause harm to your health or property.

- Be careful when installing and moving the device.

ATTENTION! The device must be unpacked and installed by qualified specialists (at least 2 persons).

- Use the device indoors only. Do not expose the device to high temperatures (from electric heaters or direct sunlight). Avoid the ingress of liquids or dust.
- Do not block the ventilation holes on the device. Install the device in a well-ventilated area.
- Do not use the device in rooms with sudden temperature changes, high humidity, or in places where dust, splashes, water droplets, or condensation may come into contact with the device to avoid fire, short circuit, and/or electric shock.

ATTENTION! The device is not waterproof; do not allow liquids to enter it.

- For fire safety, do not use the device in a room where flammable vapors are present.
- Before turning on the device, make sure it is installed in accordance with the instructions.
- Connect the device only to a grounded electrical socket. Do not use an extension cord.
- Connect cables and external devices only when the device is turned off.
- Connect the power cable and other cables to the information totem ports only with dry hands.
- Do not bend or pinch the cables that are connected to the device. Do not allow cables to come into contact with hot surfaces or sharp objects. Do not use uncertified, homemade, or damaged cables.
- Use the device ports only for their intended purpose. Do not insert foreign objects into the ports, and do not apply excessive force when inserting cables and flash drives into the ports.
- Observe the operating temperature range specified by the manufacturer.
- Use only the supplied Wi-Fi antenna. Prestigio Solutions® is not responsible for any consequences arising from the use of a third-party antenna.
- Touch the touchscreen only with clean, dry hands. Do not hit the screen or touch it with sharp objects.
- Do not leave a static image on the screen for more than one hour – this may cause pixel burn-in.
- To avoid damage, do not drop the device or subject it to impacts.
- Do not make any modifications to the device or accessories.
- Keep the device, accessories, and packaging out of reach of children and pets.

- To avoid damaging the device, wait at least 30 seconds after turning it off before turning the power back on.
- If the device was transported or stored at low temperatures, leave it at room temperature for 24 hours before use.
- Turn off the device and disconnect it from the power grid during a thunderstorm.
- Disconnect the device from the power grid if it will not be used for a long time.
- If smoke, unusual noise, or odor is detected during operation, immediately disconnect the device from the power grid and contact technical support or an authorized service center.
- Do not use the device if it is damaged. Do not disassemble or repair the device yourself.

Data security

- Some applications require access to the user's personal data (location, personal account, etc.) to function. In some cases, you can change the device permission settings in the "Privacy and security" menu or in the menu of a specific application by going to "Application information".
- Before servicing the device at an authorized service center, back up all data stored on it (a factory reset may occur). The manufacturer is not responsible for data loss during service.

ATTENTION! The manufacturer is not responsible for the distribution or loss of your data. Use common sense when connecting third-party applications and downloading installation packages from third-party sources. Carefully read their privacy policy.

Remote control

When using the remote control, observe the following rules:

- do not use remote controls from different devices near the information totem at the same time, as their signals may interfere with each other;
- if the remote control range noticeably decreases, replace the batteries;
- to avoid leakage, do not use new and used batteries at the same time, or batteries of different types;
- remove the batteries if the remote control will not be used for more than one month;
- dispose of discharged batteries in accordance with legal requirements and local waste handling regulations.

Care

- Regularly inspect the device casing and ports for wear, damage, corrosion, and perform maintenance in a timely manner.
- Perform cleaning only after turning off the device and disconnecting it from the power supply. Do not open the device casing.

- To clean the device casing, use a dry, soft, lint-free cloth. To clean the screen, use special cleaning wipes.
- Do not use water, aggressive detergents, or abrasive materials for cleaning.
- If you notice a malfunction, including smoke, unusual noise, or odor during operation, immediately stop using the device and contact an authorized service center. Do not attempt to repair the device yourself.

For device maintenance questions, contact technical support or an authorized service center. Device repair must be performed only at authorized service centers (addresses of centers can be found on **prestigio-solutions.com**).

If you encounter problems or questions during device operation, before returning it to the seller, contact technical support by email at **support@prestigio-solutions.com** or on the web page **prestigio-solutions.com/support**.

Contents

Introduction.....	3
Copyright.....	3
Responsibility and Technical Support	4
Compliance With Standards.....	5
Limitations and Warnings	6
Warning Symbols and Signs.....	7
Rules for Safe Installation and Operation of the Device.....	10
1 General Description and Characteristics.....	15
1.1 Intended Purpose of the Device	15
1.2 Design Components and Their Purpose.....	16
1.3 Technical Specifications	21
1.4 Package Contents.....	23
1.5 Packaging and Labeling	24
2 Preparing for Operation.....	25
2.1 Unpacking	25
2.2 Selecting the Installation Location.....	25
2.3 Assembly and Installation	26
2.4 Installing the Memory Card.....	27
2.5 Connecting the Mini Computer to the Information Totem.....	28
2.6 Installing Batteries in the Remote Control.....	30
3 Connecting Devices	31
3.1 Wired Connection	33
3.1.1 Ports on the Top Panel.....	33
3.1.2 Ports in the Compartment	34
3.2 Wireless Connection.....	35
4 Turning the Device On and Off	36
5 Operation.....	38
5.1 Controlling the Information Totem Using the Touchscreen	38
5.2 Controlling the Information Totem Using the Remote Control.....	39
5.3 First Launch.....	40
5.4 Android OS Home Page.....	40
5.5 Selecting the Signal Source	42
6 Maintenance and Repair.....	43
7 Warranty Service.....	44
7.1 Warranty Service Procedure.....	44
7.2 Limitation of Liability.....	45
8 Storage, Transportation, and Disposal	47
9 Other Information	48
10 Troubleshooting	49
11 Glossary.....	51

Figures and Tables

Figure 1 – Device appearance	15
Figure 2 – Components of the assembled device.....	16
Figure 3 – Base components.....	17
Figure 4 – Screen components (rear view)	18
Figure 5 – Top panel components.....	19
Figure 6 – Port compartment components	19
Figure 7 – Scope of supply	24
Figure 8 – Base components.....	26
Figure 9 – Installing the screen on the base	27
Figure 10 – Installing the Wi-Fi antenna.....	27
Figure 11 – Installing the memory card	28
Figure 12 – Installing the mini computer	28
Figure 13 – Opening the protective door	29
Figure 14 – Connecting the USB (A) cable.....	29
Figure 15 – Installing/replacing electronic components in the remote control.....	30
Figure 16 – Connecting the power cable	36
Figure 17 – Connecting the device to the power supply	36
Figure 18 – Remote control.....	39
Figure 19 – Using the remote control	40
Figure 20 – Android OS home page	41
Table 1 – Device components	17
Table 2 – Screen and base components.....	18
Table 3 – Top panel components.....	19
Table 4 – Port compartment components.....	20
Table 5 – Device indication (see Figures 2 and 5).....	20
Table 6 – Main technical specifications.....	21
Table 7 – Package size and weight.....	24
Table 8 – Base components	26
Table 9 – Symbols used to describe operation when connecting external devices	31
Table 10 – Purpose of the remote control buttons.....	39
Table 11 – Purpose of the control panel buttons	41
Table 12 – Typical errors and ways to resolve them	49

1 General Description and Characteristics

1.1 Intended Purpose of the Device

Information Totem is a multifunctional device designed for dynamic visualization of information (advertising images and video materials, announcements, etc.), user interaction, and improving communication efficiency in various fields in public places and commercial facilities. The device comes with a pre-installed Android operating system (hereinafter referred to as OS). It is possible to install a mini-computer (not included in the package) to expand the technical capabilities of the totem. The device is equipped with speakers for playing audio materials such as software operation notifications, audio tracks of played video materials, etc. The totem casing has several types of ports for connecting various peripheral devices. Peripheral devices can also be connected using wireless modules (Wi-Fi, BT).

Information totem features:

- display of audio, photo, and video materials to inform customers;
- remote control;
- use as a Wi-Fi access point for other devices;
- installation of third-party software;
- connection of a mini-computer to work with Windows OS and compatible software (parameters of compatible mini-computers are provided in clause 1.3 "Technical Specifications" below).



Figure 1 – Device appearance

1.2 Design Components and Their Purpose

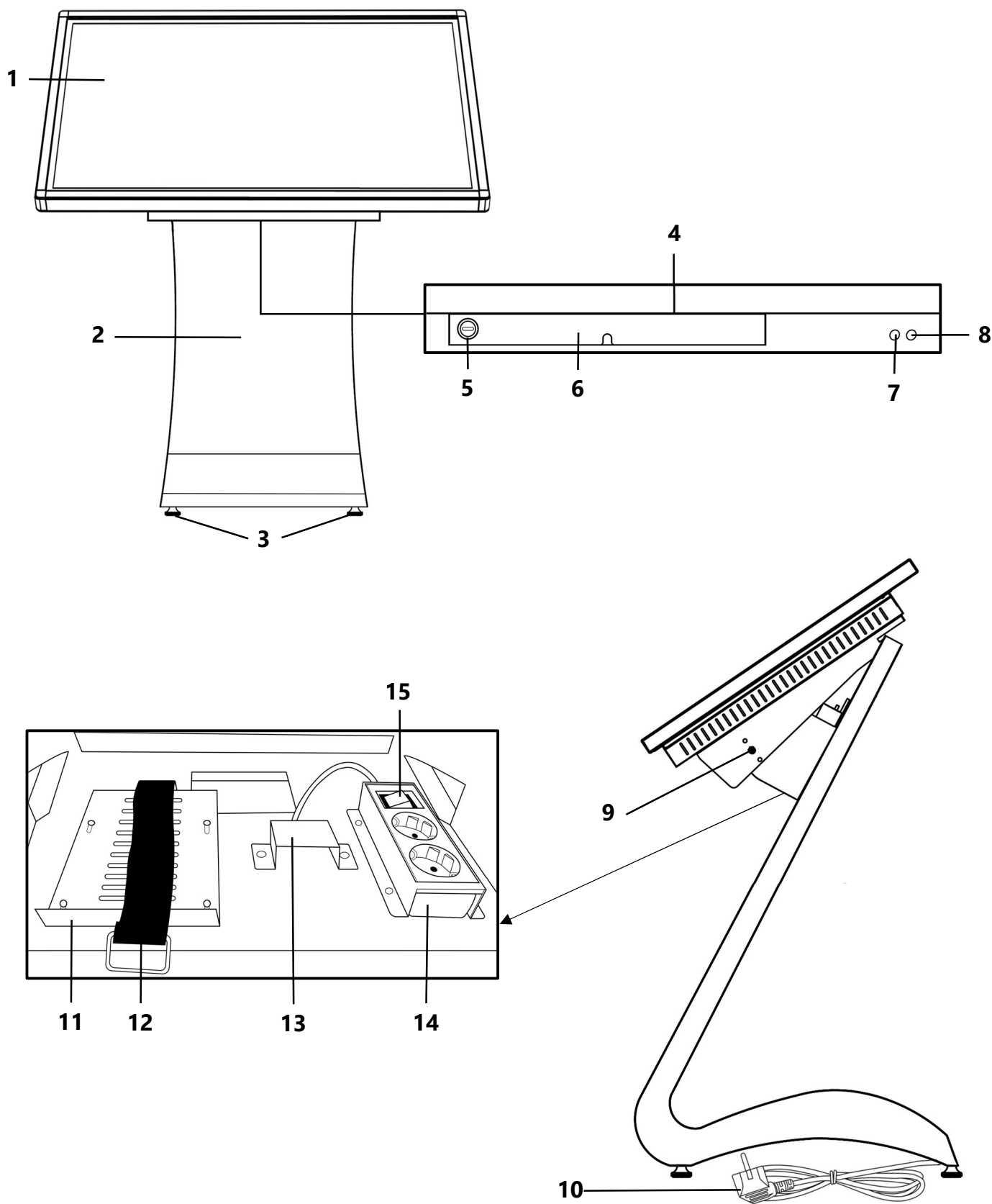


Figure 2 – Components of the assembled device

Table 1 – Device components

No.	Component	Intended use
1	Screen	Video signal display, touchscreen device control
2	Base	Screen mounting, information totem base
3	Feet	Base supports
4	Port compartment (behind protective door)	Connecting peripheral devices (see Section 3). Ports and other totem components (see Table 4 below for details)
5	Lock	Locking the protective door
6	Protective door	Providing limited access to information totem ports
7	Power indicator	Displaying the active operating mode of the device
8	IR receiver	Receiving a signal from the remote control
9	Mounting holes with screws	Fixing the required tilt angle of the totem screen
10	Power distributor cord	Connecting the power distributor to the power grid
11	Mini-computer shelf	Placing the mini-computer on the totem
12	Strap	Securing the mini-computer on the totem
13	Slot for mini-computer power adapter	Placing the mini-computer adapter (if available) on the totem
14	Power distributor	Connecting the mini-computer power adapter to the power grid
15	Power switch of the distributor	Turning on/off power to all devices connected to the device distributor

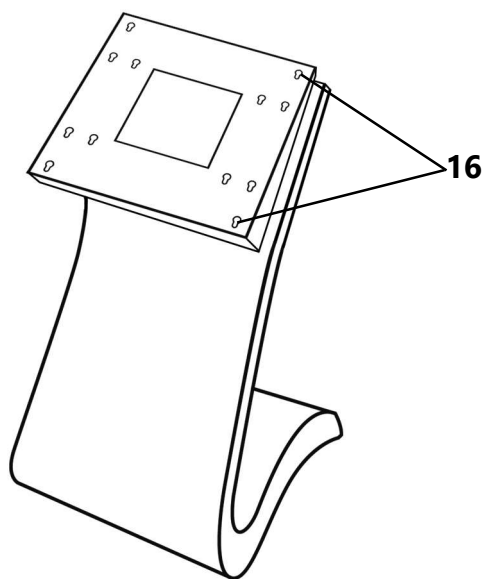


Figure 3 – Base components

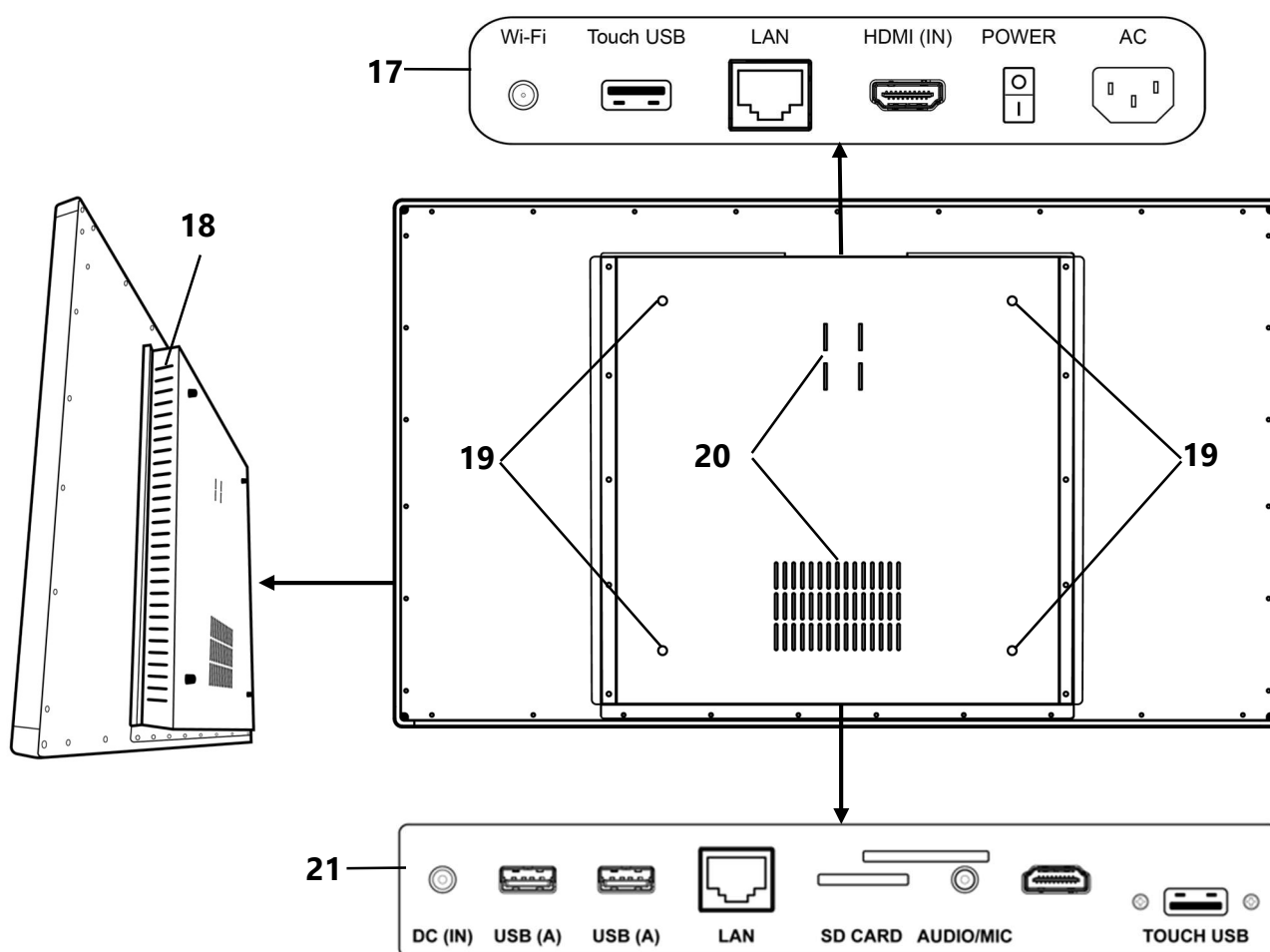


Figure 4 – Screen components (rear view)

Table 2 – Screen and base components

No.	Component	Intended use
16	Base mounting holes	Mounting the screen on the base
17	Top panel	Connecting the power cable, turning the totem on/off, connecting peripheral devices (see Section 3). Totem ports and power components (see Figure 5 and Table 3 below for details)
18	Ventilation and sound output holes	Providing air circulation, heat dissipation, and sound output
19	Mounting screws	Mounting the screen to the totem
20	Ventilation holes	Providing air circulation and heat dissipation
21	Ports in the compartment (behind protective door)	Connecting peripheral devices (see Section 3). Totem ports and other components (see Figure 6 and Table 4 below for details)

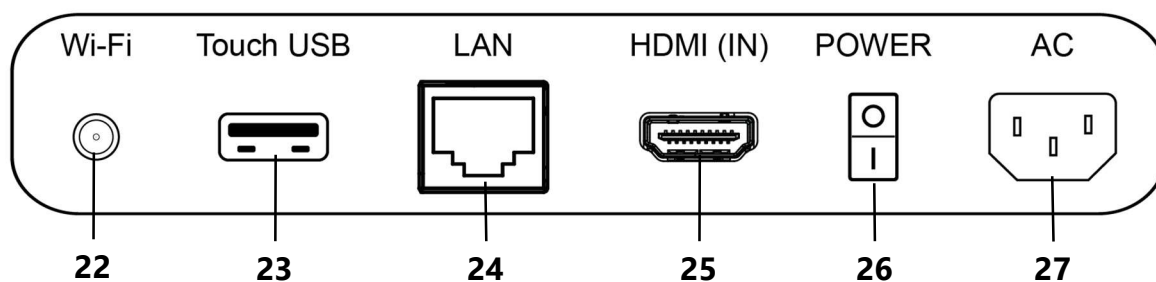


Figure 5 – Top panel components

Table 3 – Top panel components

No.	Component	Intended use
22	Wi-Fi connector	SMA connector for the Wi-Fi antenna
23	Touch USB port *	Touch screen signal transmission
24	LAN (IN) port	Connecting the information totem to network devices (for example, a router)
25	HDMI (IN)-compatible port *	Outputting high-definition digital audio and video signal from an external device to the totem screen
26	Screen power switch	Screen on/off
27	Power connector	Connecting the power cable

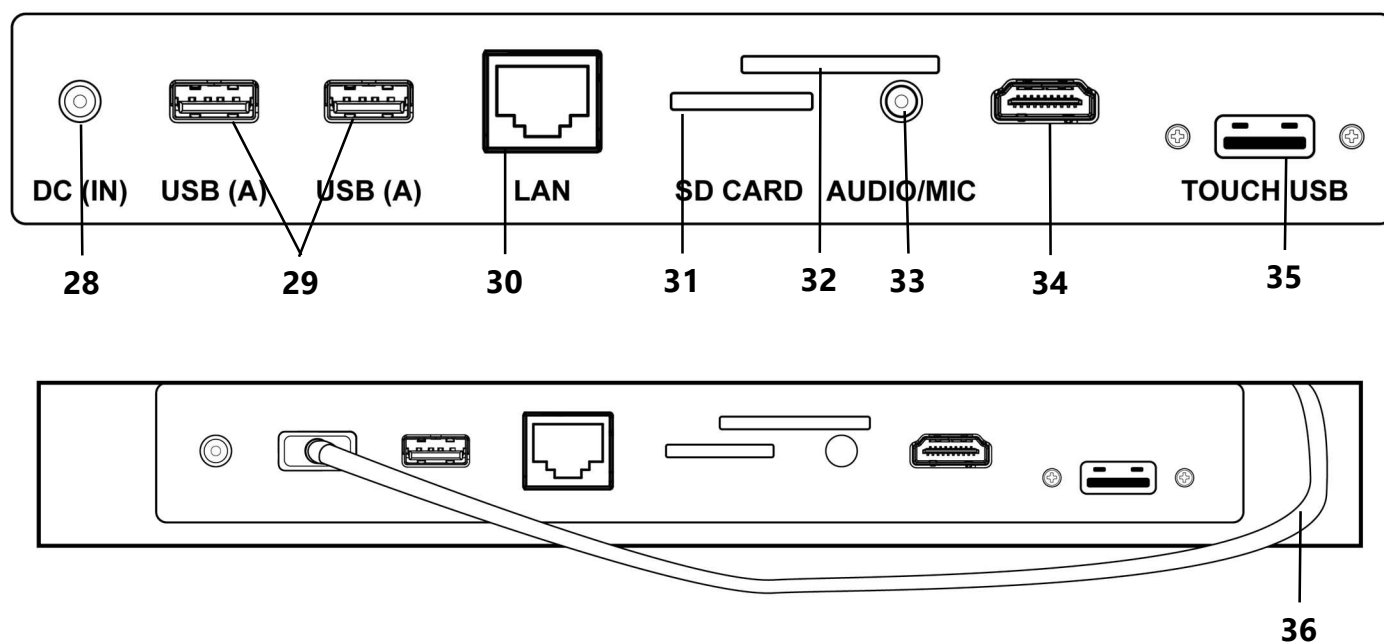


Figure 6 – Port compartment components

* See Section 11, "Glossary".

Table 4 – Port compartment components

No.	Component	Intended use
28	DC (IN) connector *	Totem power connector from the power adapter (not included)
29	USB (A) 3.0 ** ports (2 pcs.)	Data exchange; connecting, powering, and charging external devices (keyboard, mouse, webcam, microphone, flash drive, etc.)
30	LAN (IN) port	Connecting the information totem to network devices (for example, a router)
31	Memory card slot	Connecting a microSD card to expand the device memory capacity and exchange data
32	SIM card slot *	Installing a SIM card to connect to the Internet via mobile networks (3G/4G/LTE)
33	AUDIO/MIC port ***	Receiving and transmitting audio signal
34	HDMI-compatible port *	Outputting high-definition digital audio and video signal from an external device to the totem screen
35	Touch USB port	Touch screen signal transmission
36	Touch USB cable	Connecting the totem screen for operation with Android OS

Table 5 – Device indication (see Figures 2 and 5)

No.	Indicator color	Status	Value
7	Green	On	The device is on (operating or in standby mode)
		Off	The device is off or there is no external power supply
26	Red	On	The device is turned on
		Off	The device is turned off

* These ports and the slot are inactive in devices manufactured before July 2026. See device packaging for the date of manufacture. The date of manufacture is also encoded in the serial number in the format PST1103ywwzzzzz, where y is the last digit of the year of manufacture, ww is the week number of the year of manufacture, and zzzzz is the five-digit serial number of the device.

** See Section 11, "Glossary".

*** This port works only when using the Android OS.

1.3 Technical Specifications

Table 6 – Main technical specifications

Parameter	Value	
Model	PSTI43A1S1	PSTI55A1S1
Power supply		
Input parameters	100–240 V (AC), 1.0 A	
Operating frequency	50/60 Hz	
Power consumption	≤ 0.5 W in standby mode *	
Output parameters	USB (A) 3.0 (×2) – 5.0 V / 0.5 A (DC)	
RTC battery	CR2032-T, 3.0 V, 220 mAh	
Image		
Screen size	43" (107.98 cm)	55" (138.78 cm)
Screen resolution	3840×2160 pixels (4K, Ultra HD), aspect ratio 16:9	
Screen technology	Liquid-crystal, infrared	
Screen backlight	E-LED	
Matrix	IPS	
Touch control	multitouch (up to 10 simultaneous touch points for Android OS)	
Viewing angle	178° (vertical) / 178° (horizontal)	
Brightness	200 cd/m ² (min.); 350 cd/m ² (max.)	
Contrast	1200:1 (static)	
Refresh rate	60 Hz	
Response time	≤ 8.0 ms	
Sound		
Speakers	stereo (×2), 11.0 W, 200–20,000 Hz, 8 Ohms	
Network specifications		
LAN	10/100/1,000 Mbit/s, up to 650 Mbit/s	
Wi-Fi	Wi-Fi 5: 2.4/5 GHz, EIRP ≤ 20.0 dBm / 100.0 mW, 802.11a/b/g/n/ac; 2.4G: 2,400–2,483.5 MHz; 5G: 5150–5,350 MHz, 5,725–5,850 MHz	
BT	BT 2.1 + EDR / 4.2: 2.4 GHz, EIRP ≤ 20.0 dBm / 100.0 mW; 2.4G: 2,400–2,483.5 MHz	

* Standby mode – the device is connected to the power grid, the power distributor, and the screen switches are in position I ("On"), the device is turned off using the power on/off button on the remote control.

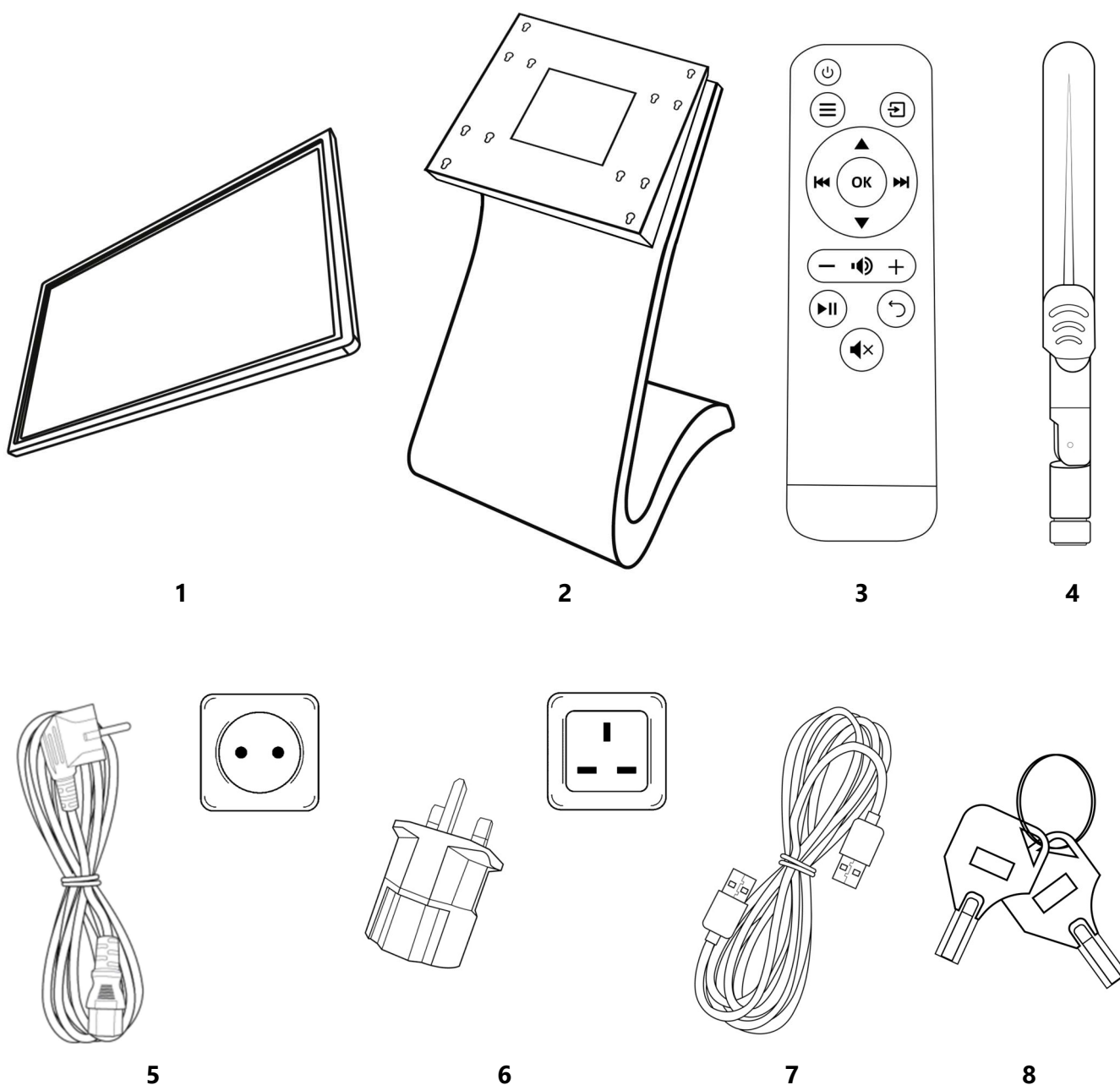
Parameter	Value	
Model	PSTI43A1S1	PSTI55A1S1
Hardware specifications		
Central processing unit (CPU)	ARM Cortex-A72 up to 1.8 GHz (×2) ARM Cortex-A53 up to 1.4 GHz (×4)	
Graphics processing unit (GPU)	ARM Mali-T860 MP4 up to 800 MHz (×4)	
Random-access memory (RAM)	4 GB, LPDDR4	
Read-only memory (ROM)	64 GB, eMMC 5.1	
Software		
Operating system	OS Android 11 (pre-installed) Accessibility features: the device OS provides features to facilitate its use, as well as features for users with physical limitations (details available at android.com/accessibility)	
Pre-installed applications	Chrome, RockchipCamera2, Explorer, Test Tools, DISPL Player, gallery, voice recorder, calculator, camera, contacts, music player, video player, file manager	
On-screen menu languages	Albanian, Arabic, Armenian, Bulgarian, Czech, English, Estonian, Greek, Latvian, Lithuanian, Romanian, Russian, Slovak, Ukrainian.	
Compatible mini-computer parameters		
Dimensions (L×W×H)	180×125×40 mm	
Ports for connection	USB (A) (≥1), HDMI (≥1)	
Physical characteristics		
Material	Base: galvanized steel Screen: galvanized steel, aluminum alloy, protective glass	
Color	White	
Impact protection rating	IK10 *	
Device dimensions when assembled (L×W×H)	101.51×60.22×111.61 cm	128.63×60.22×121.38 cm
Base dimensions (L×W×H)	102.3×51×60.2 cm	102.3×51×60.2 cm
Screen dimensions (L×W×H)	101.5×60.35×7.7 cm	128.6×75.7×7.8 cm
Net weight	(42 ± 1) kg	(50.5 ± 1) kg
Operating conditions	Temperature: −5...+45 °C. Relative humidity: 10–90 % (non-condensing)	
Storage conditions	Temperature: −5...+45 °C. Relative humidity: 10–90 % (non-condensing)	

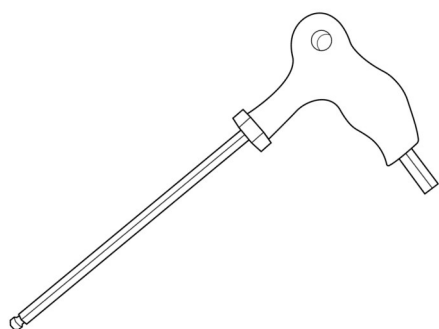
* See Section 11, "Glossary".

Parameter	Value	
Model	PSTI43A1S1	PSTI55A1S1
Warranty period	2 years, unless otherwise established by local law (see prestigio-solutions.com/warranty)	
Service life	2 years	

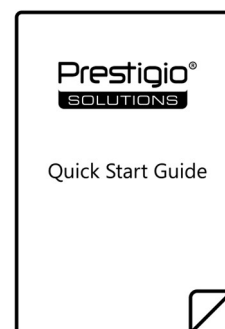
1.4 Package Contents

The information totem package includes the following devices and components (see Fig. below):





9



10

Figure 7 – Scope of supply

1. LCD screen of the information totem (1 pc.).
2. Information totem base (1 pc.).
3. Remote control (1 pc.).
4. Wi-Fi antenna (1 pc.).
5. Power cable (1.5 m, plug type E/F) (1 pc.).
6. Adapter (input – plug type E/F, output – plug type G) (1 pc.).
7. USB (A/A) cable (1.5 m) (1 pc.).
8. Key to protective door lock (2 pcs.).
9. Hex key (1 pc.).
10. Quick Start Guide (1 pc.).

1.5 Packaging and Labeling

The information totem is supplied in two cardboard packages (screen and base) containing the full name and labeling, main technical specifications, as well as the date of manufacture and information about the manufacturer and importers.

Table 7 – Package size and weight

Model	Package dimensions (L×W×H), cm	Net weight of the device, kg	Gross weight of the package, kg
PSTI43A1S1	Base: 682.2×59×108.5 Screen: 112.5×11.2×70.5	42 (±1)	97 (±1)
PSTI55A1S1	Base: 682.2×59×108.5 Screen: 139.8×16.8×85.86	50.5 (±1)	116 (±1)

2 Preparing for Operation

ATTENTION! Unpacking and subsequent installation of the information totem must be performed only by qualified installers (at least two persons). Do not try to install the device yourself! Follow the further instructions for device installation.

2.1 Unpacking

1. Carefully open the package, remove the information totem (screen and base) and its components. Remove all packaging materials.
2. Prepare the tools that may be needed for assembly: the included hex key, a Phillips screwdriver (not included).

ATTENTION! Do not use power tools (screw gun, electric screwdriver), do not tighten the screws too much. This can damage the mounts.

3. Place the screen on a horizontal surface with the glass facing down, after placing a clean, dry, soft cloth underneath.
4. Make sure there is no damage to the base or screen. If damage is detected, operation of the device is not permitted.

ATTENTION! Do not attempt to remove the polarizing film from the touchscreen – this and other mechanical damage to the device may void the warranty!

5. Based on the size and weight of the information totem, select the installation location (see Subsection 2.2 below).

2.2 Selecting the Installation Location

ATTENTION! When selecting the installation location, make sure it meets the requirements set out in the “Rules for Safe Installation and Operation of the Device” Section.

When choosing a location for installing the information totem, consider the following:

- the selected installation location must support the weight of the device, provide stable support, and allow air circulation around it;
- the electrical socket must be within the length of the power cable (≤ 1 m);

NOTE. The power cable must not be excessively taut. Ensure that the power cable is not twisted, bent, pinched, or in contact with hot surfaces, sharp objects, or heat sources. Position the cable so that no one can step on it or get tangled in it.

- ensure unobstructed transmission of the IR signal from the remote control to the information totem. To reduce glare, position the device so that direct light does not fall on the screen.

2.3 Assembly and Installation

1. Place the base in the selected location.

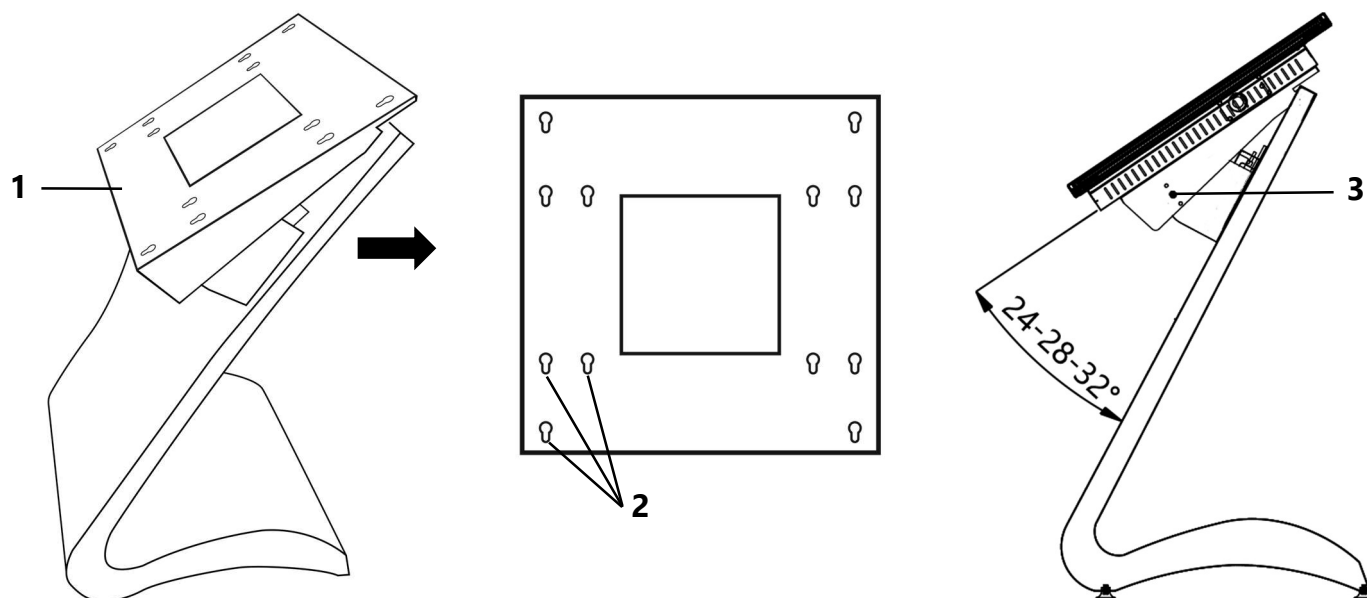


Figure 8 – Base components

Table 8 – Base components

No.	Component	Intended use
1	Movable platform	Screen installation
2	Mounting holes	Mounting the screen on the base
3	Mounting holes with screws for fixing the screen tilt angle	Screen tilt adjustment (3 positions)

1. Set the required screen tilt angle. To do this, unscrew the screws in the mounting holes using a Phillips screwdriver (not included), set the movable part of the stand at the required angle, and secure the movable platform by screwing the screws into the corresponding mounting holes.
2. Install the screen on the base so that the mounting screws on the screen fit into the mounting holes on the movable platform of the base (see Figure below).

ATTENTION! When installing the screen, hold the base to ensure the stability of the structure.

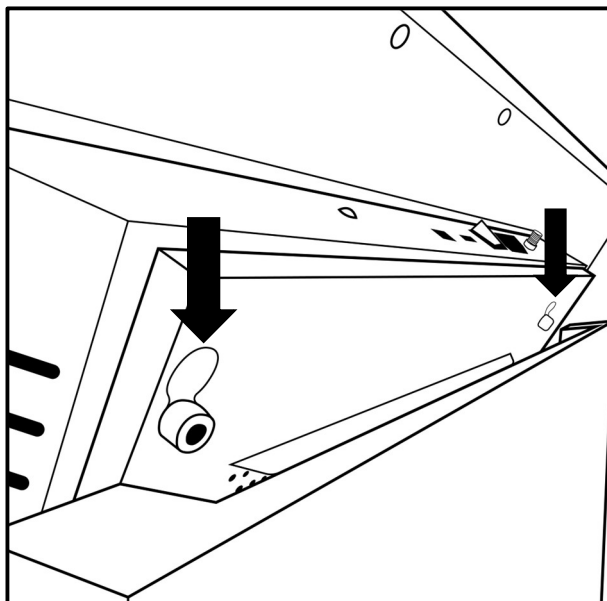


Figure 9 – Installing the screen on the base

2. For secure fixation, tighten the mounting screws using the included hex key.
3. Attach the supplied Wi-Fi antenna to the threaded SMA connector at the top of the screen (see Figure below).

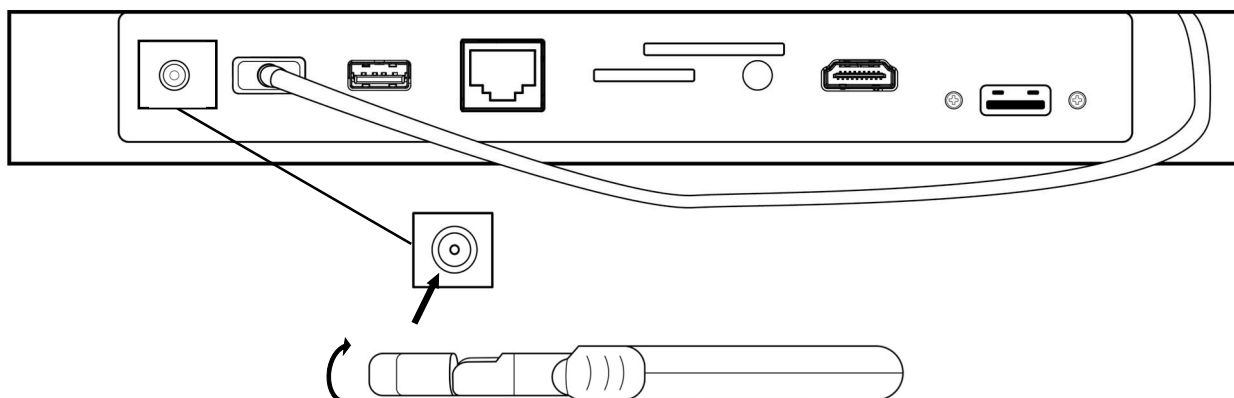


Figure 10 – Installing the Wi-Fi antenna

2.4 Installing the Memory Card

If necessary, first install the TF/microSD memory card (not included) into the slot by pressing the card until it clicks. The card is removed by pressing it again. Observe the correct orientation of the card (see Figure below).

NOTE. For correct and safe installation of the memory card, make sure that the information totem is powered off and is in a stable position.

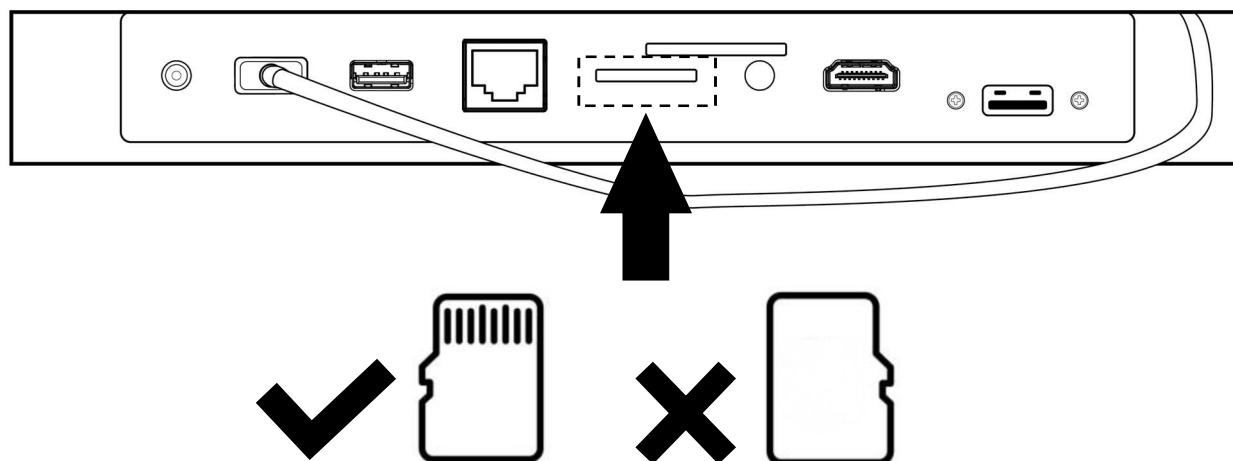


Figure 11 – Installing the memory card

2.5 Connecting the Mini Computer to the Information Totem

Connecting the mini computer (not included) to the totem allows you to control the information totem using the mini computer OS. To switch the local OS of the information totem to the OS of the connected mini computer, follow these steps:

ATTENTION! All further actions must be performed with devices not connected to the power supply.

1. Install the mini computer on the mini computer shelf and secure it with the strap (see Figure below).
2. The mini computer power adapter can be placed in the power adapter slot.

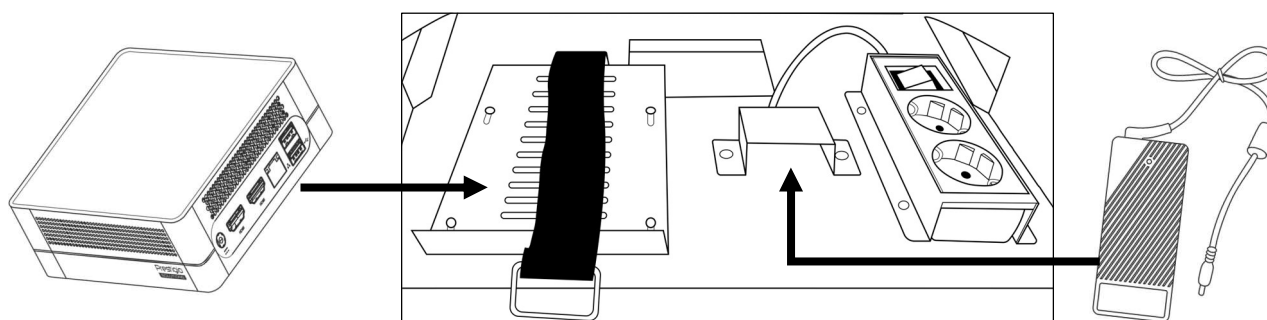


Figure 12 – Installing the mini computer

3. Connect the included USB (A/A) cable and the HDMI cable (not included) to the USB (A) and HDMI ports of the mini computer (for the presence and location of the ports, see the mini computer user manual).
4. Connect the other ends of the cables to the ports on the top panel of the information totem (see Figure 5 above).

5. Open the protective door using the key from the package contents.

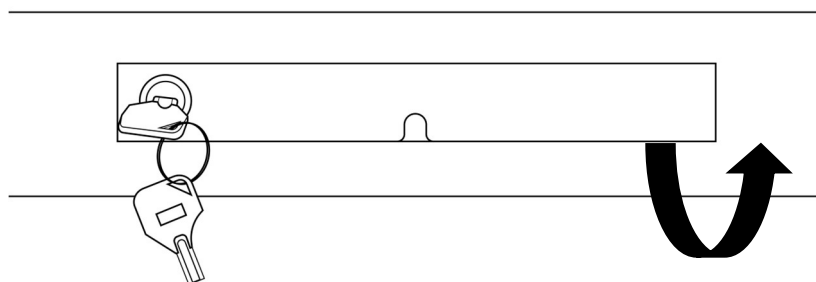


Figure 13 – Opening the protective door

6. Switch the USB (A) cable from the USB (A) port to the USB Touch port, as shown in the Figure below.

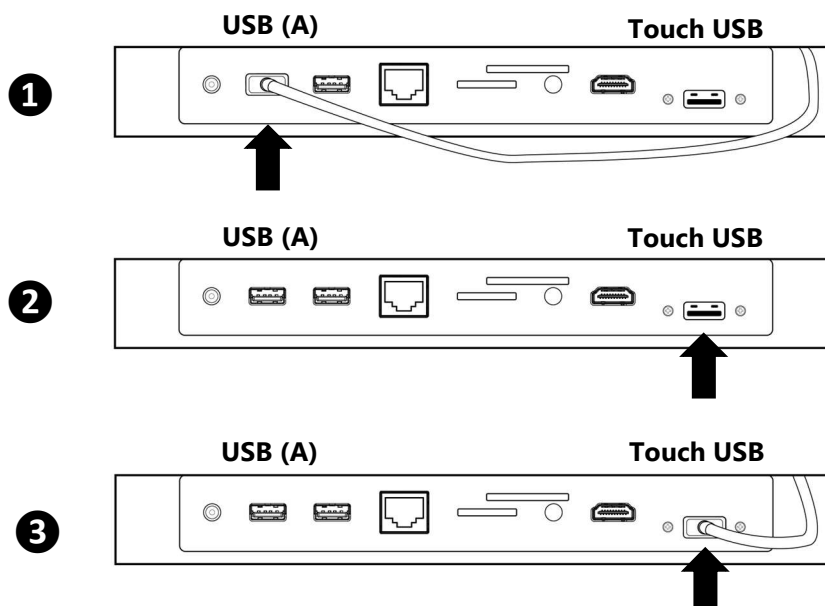


Figure 14 – Connecting the USB (A) cable

NOTE. After you finish working with the mini computer and disconnect it from the totem ports, switch the USB (A) cable from the USB Touch port back to the USB (A) port to continue working with the totem OS.

7. Close the protective door with the key.
8. Connect the mini computer to the power distributor socket using the power adapter (for more information on connecting the mini computer to the power supply, see also the mini computer user manual).

2.6 Installing Batteries in the Remote Control

The remote control is powered by 2 AAA * batteries. Batteries are not included and must be purchased separately.

Step 1. Remove the cover on the back of the remote control by sliding it in the direction indicated by the arrow (see Figure below).

Step 2. Insert two batteries, observing the polarity (follow the markings on the remote control).

Step 3. Close the cover.

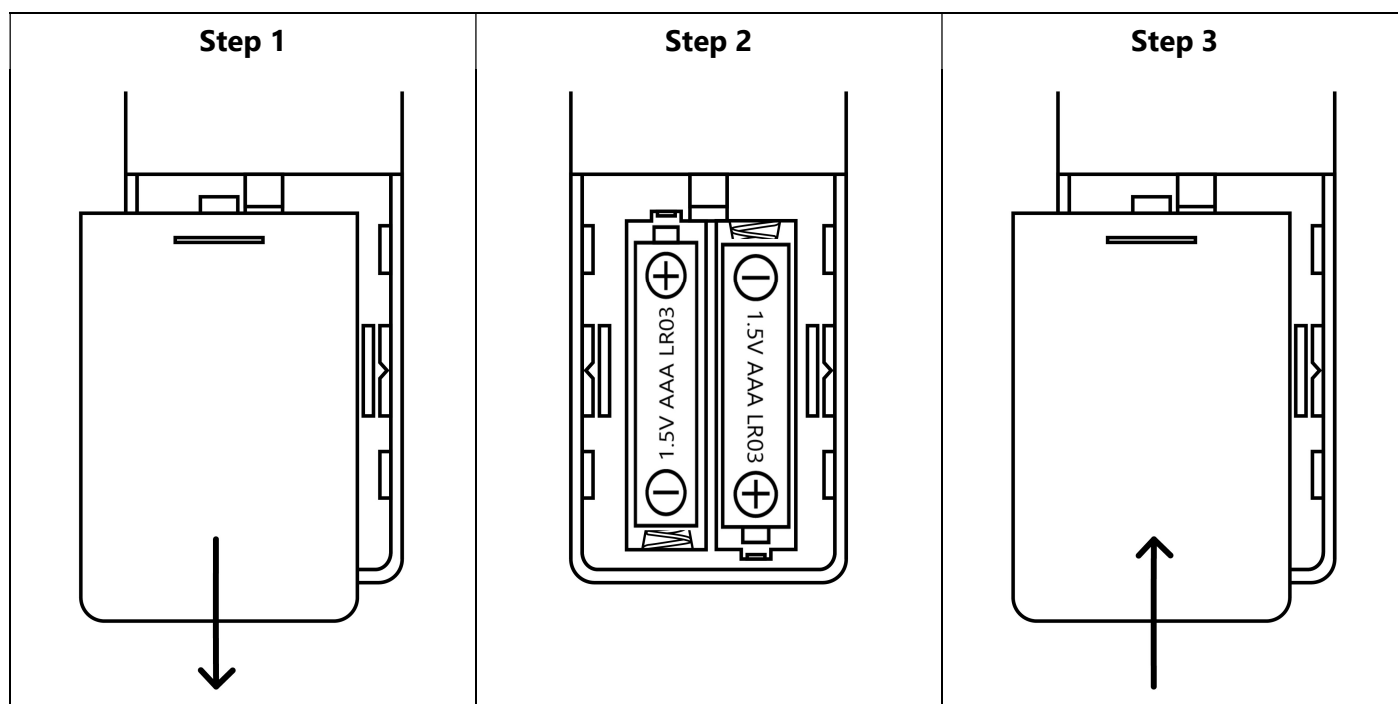


Figure 15 – Installing/replacing electronic components in the remote control

* See Section 11, "Glossary".

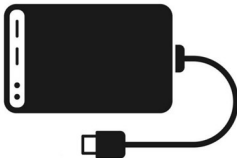
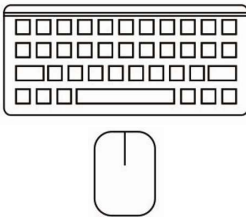
3 Connecting Devices

The information totem is equipped with several ports for connecting various external devices *. Peripheral devices can also be connected using wireless modules (BT, Wi-Fi).

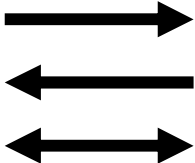
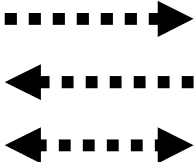
ATTENTION! To ensure your safety and protect the device, do not connect it to the power supply before connecting the cables.

Connect external devices in accordance with the purpose of the information totem ports.

Table 9 – Symbols used to describe operation when connecting external devices

Connected devices	
	Computer
	Mini computer
	External data storage
	Data input devices (keyboard, mouse)
	External audio output devices (headphones, speakers)

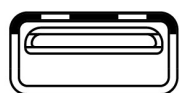
* Hereinafter, the term “external device” refers to mini computers, desktop computers, laptops, peripheral devices (for example, a mouse, keyboard), etc.

Connected devices	
	Network router
Transmitted signal	
	Directions of signal transmission between devices during a wired connection (outgoing, incoming, two-way transmission)
	Directions of signal transmission between devices during a wireless connection (outgoing, incoming, two-way transmission)
	Transfer of files for processing and storage
	Digital audio signal
	Digital video signal
	Analog audio signal
	Control signal for the information totem
	Control signal for the external computer

3.1 Wired Connection

3.1.1 Ports on the Top Panel

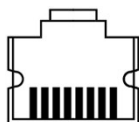
Touch USB



The port is used to connect the mini computer and display its OS on the information totem screen (for more information on connecting the mini computer, see clause 2.5). When the mini computer is connected, its OS menu is displayed on the information totem screen. In this case, the mini computer is controlled by tapping elements on the information totem screen. The touch signal from the information totem is transmitted to the computer.

NOTE. To transmit audio and video signals, an additional connection to the HDMI port is required.

LAN (IN)



The LAN (IN) ports have the same functionality. If a router is connected to the device via a cable through one port, an external device (for example, a computer) can be connected to the totem through the other port. In this case, the information totem and the external device form a local network that can be connected to the global Internet network.

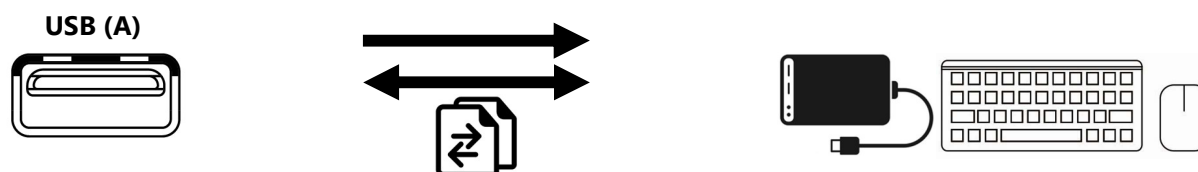
NOTE. Signal quality depends on cable characteristics, so use original certified cables.

HDMI (IN)



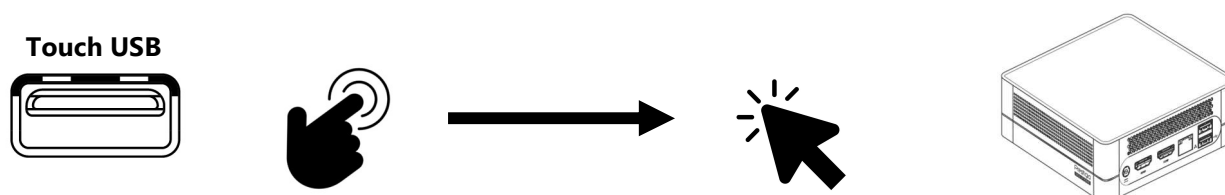
A high-definition digital audio and video signal (up to 4K at 60 Hz) is transmitted from an external device (for example, a mini computer) and played back on the information totem.

3.1.2 Ports in the Compartment

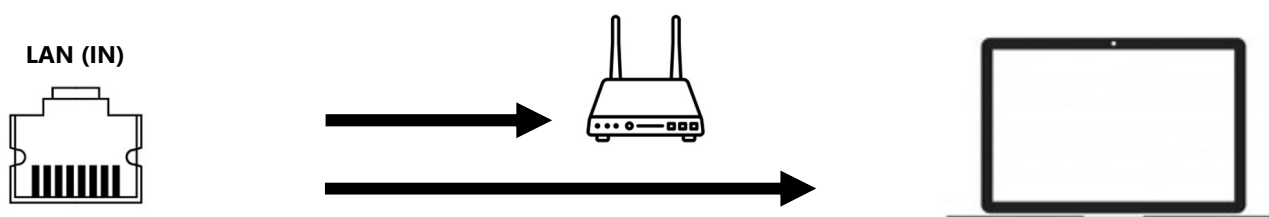


External input devices (for example, a keyboard or mouse) are connected to control the operation of the information totem. When portable storage devices are connected, data reading and exchange are performed using the file manager.

NOTE. The USB (A) 3.0 ports do not function when working with a mini computer running Windows OS. They can only be used with Android OS.



The port is used to activate the Touch USB port on the top panel (see Figure 4 and Table 3 above) by connecting a Touch USB cable to it (see Figure 5 and Table 4 above). The port is activated after connecting the Touch USB cable (for more information, see clause 2.5).



The LAN (IN) ports have the same functionality. If a router is connected to the device via a cable through one port, an external device (for example, a computer) can be connected to the totem through the other port. In this case, the information totem and the external device form a local network that can be connected to the global Internet network.

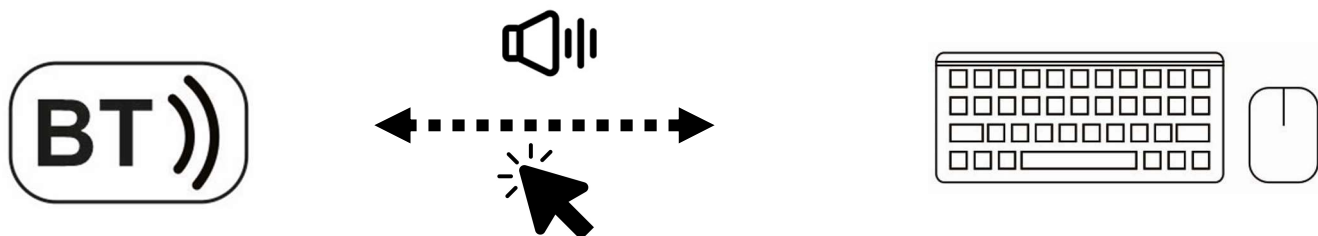
NOTE. Signal quality depends on cable characteristics, so use original certified cables.



An analog audio signal from the information totem is transmitted to/from external audio input/output devices (for example, a microphone, headphones, speakers) without conversion to a digital signal.

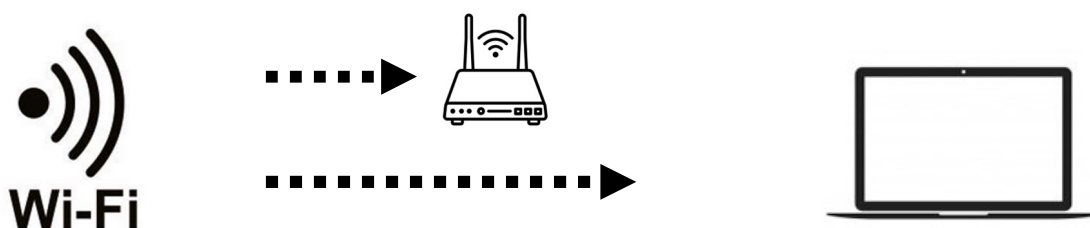
3.2 Wireless Connection

ATTENTION! Before connecting the information totem to a wireless network, make sure that the supplied antenna is installed (see Figure 10 above).



Wireless input devices (keyboard, mouse) are connected to the information totem to control its operation. The BT range depends on the characteristics of the connected devices.

BT settings are available in the "Settings" system application.



The information totem can be connected to a public Wi-Fi network to interact with other devices. Wi-Fi settings are available in the "Settings" system application.

The information totem can also be used as a Wi-Fi access point for devices located in the same room. The Wi-Fi range depends on the characteristics of the connected devices.

4 Turning the Device On and Off

To operate the information totem, use a power supply with a voltage of 100–240 V AC. To turn the power on and off, use the screen power switch (hereinafter referred to as the switch) on the top panel of the device. The switch has two positions: **I** – “On”, **O** – “Off”.

To turn on the information totem, follow these steps:

1. Connect the included power cable to the power connector on the top panel of the device (see Figure below).
2. Insert the power cable plug into one of the power distributor sockets.

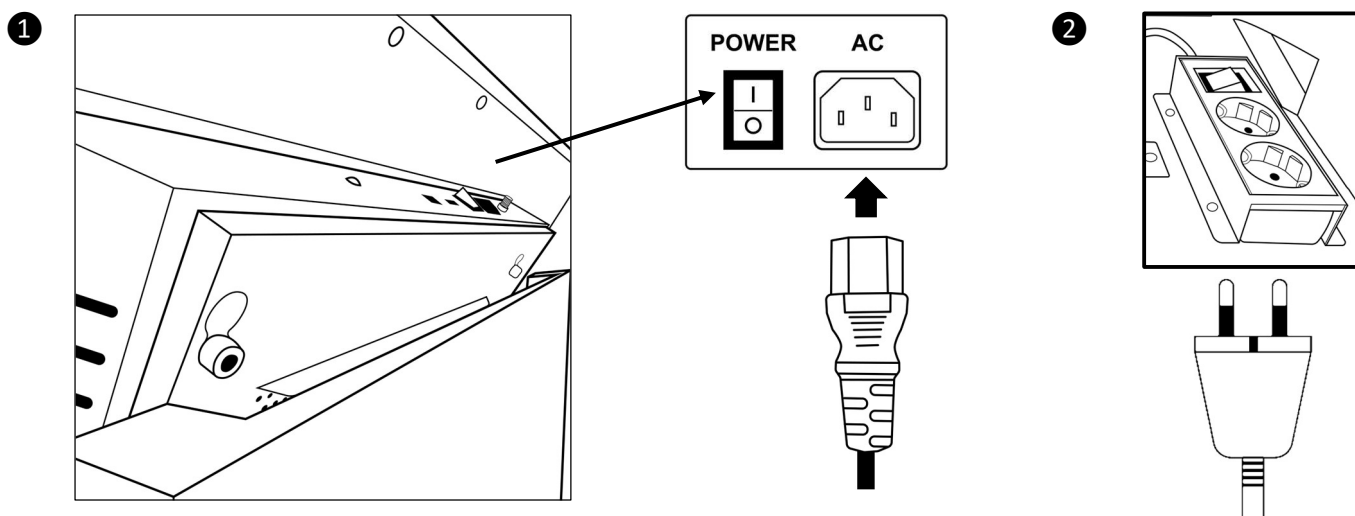


Figure 16 – Connecting the power cable

3. Connect the distributor's power cord to the power grid. If necessary, use the supplied adapter.

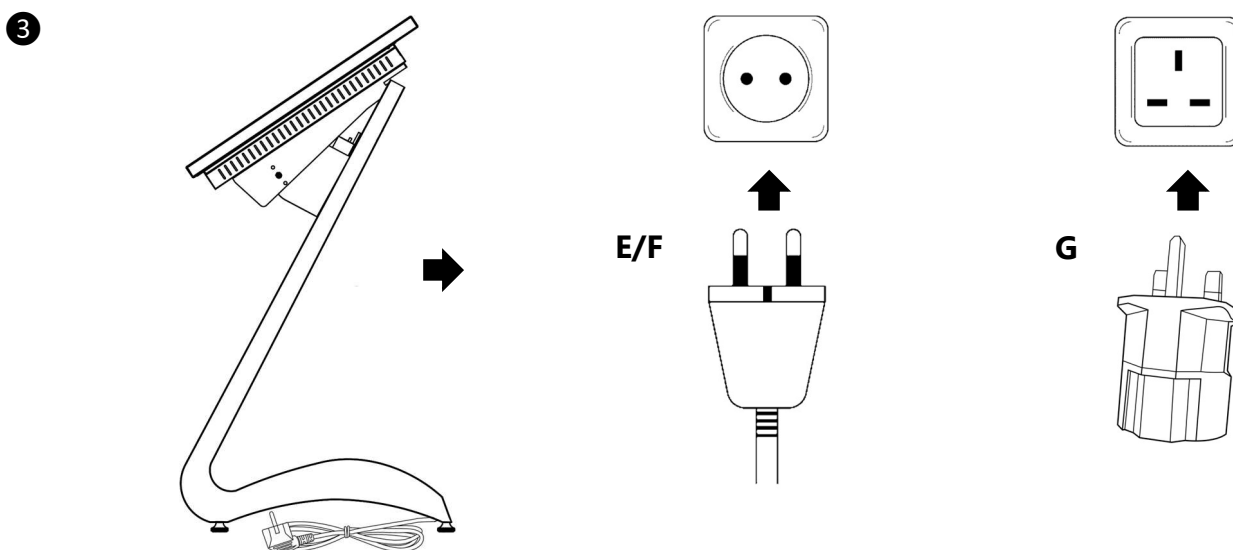


Figure 17 – Connecting the device to the power supply

4. Set the power distributor switch to the “On” position.

5. Set the screen power switch to the **I** ("On") position. The switch indicator will light up red (see Figure 4 and Table 5 above).

NOTE. If a mini computer (not included) is connected to the information totem and the information totem receives a signal from the mini computer, the mini computer OS will start automatically when turned on.

Turning off the information totem

After finishing operating the device, close all applications.

NOTE. If a mini computer is connected to the information totem, before turning off the totem, first turn off the mini computer in the Windows OS "Start" menu – to do this, use the touchscreen, remote control, or an external input device (for example, a keyboard or mouse).

Before turning off, the information totem saves the image and sound settings. These settings will be used the next time the device is turned on.

1. After finishing work with the device, you can put it into standby mode * by pressing the  ("On/Off") button on the remote control.
2. To completely disconnect the device from the power supply, press the button  at the bottom of the screen, then confirm the shutdown by pressing the button  at the top of the screen.
3. Next, set the screen's power switch on the top panel to the **O** ("Off") position – the switch indicator will go out (see Table 5 above).
4. Set the distributor's power switch to the **O** ("Off") position and disconnect the distributor's power cord from the power grid.

ATTENTION! Unplug the device from the power grid when it is unattended.

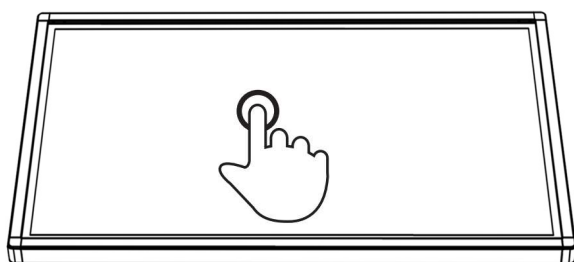
* Standby mode – the device is connected to the power grid, the power distributor, and the screen switches are in position **I** ("On"), the device is turned off using the power on/off button on the remote control.

5 Operation

5.1 Controlling the Information Totem Using the Touchscreen

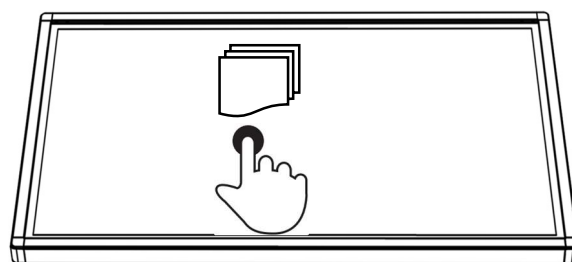
All actions with the information totem using the touchscreen are performed after turning on the device (see Section 4 above). The information totem is controlled by tapping and moving objects on the touchscreen. You can control the device using your fingers or a capacitive stylus with a rubber tip (not included). Below are the main ways to control objects on the screen:

Tap



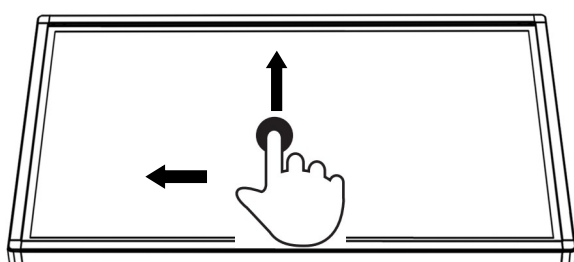
Tap the required object to activate it (launch an application, select a menu item, etc.).

Tap and hold



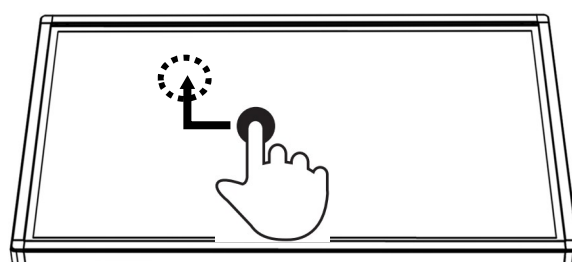
Tap and hold the required object to access the additional settings menu.

Scrolling



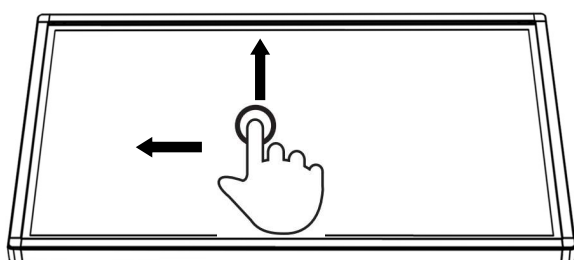
Hold your finger on text, a scroll slider, etc., and drag it across the screen (up/down, right/left) to scroll the page.

Moving



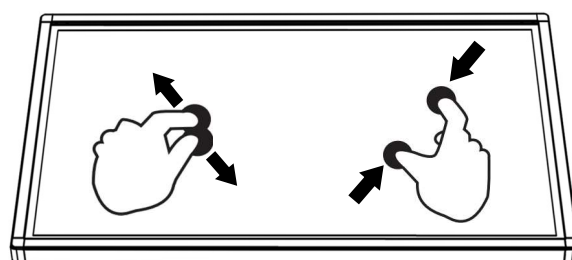
Hold your finger on an object (application icon, file, etc.) and move it to another location on the screen.

Swiping



Swipe across the screen to move between document pages, the list of recently used applications, etc.

Scaling



Hold your fingers on the screen and spread or pinch them to zoom in or out on a web page or image.

5.2 Controlling the Information Totem Using the Remote Control

Additionally, some totem settings can be controlled using the remote control included in the package contents (see Figure and Table below).

Table 10 – Purpose of the remote control buttons

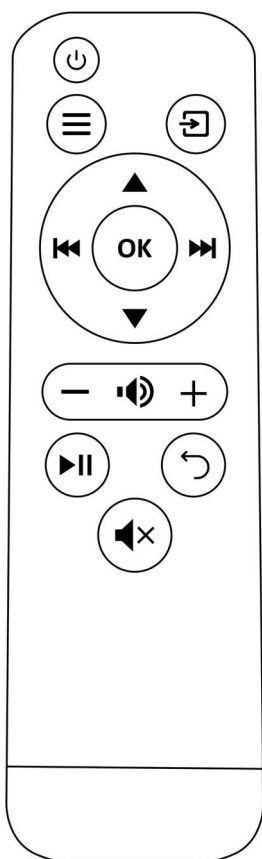


Figure 18 –
Remote control

	Turning the device on/off. Press once to turn the device on or put it into standby mode.
	Call the system settings menu. Press once to enter or exit the menu
	Call the signal source menu. Press once to enter the menu and select the information totem signal source
	Menu navigation. Press one or more times to select or adjust parameters in the menu
OK	Confirm the selected option. Press once to confirm the selection
	Volume adjustment. Press one or more times to set the required volume level
	Pause/playback. Press once to start playback of an audio or video file or pause playback
	Return to the previous menu page. Press once to go back one step in the menu
	Mute/unmute. Press once to turn the sound on or off

Use the remote control by pointing its IR LED toward the IR receiver at the bottom of the information totem screen (see Figure below). There must be no obstacles between the IR LED of the remote control and the IR receiver on the information totem.

The remote control provides the required signal strength to reach the IR receiver at a distance of up to 8 meters and at an angle of up to 30° in any direction.

Control the functions of the information totem in accordance with the purpose of the remote control buttons.

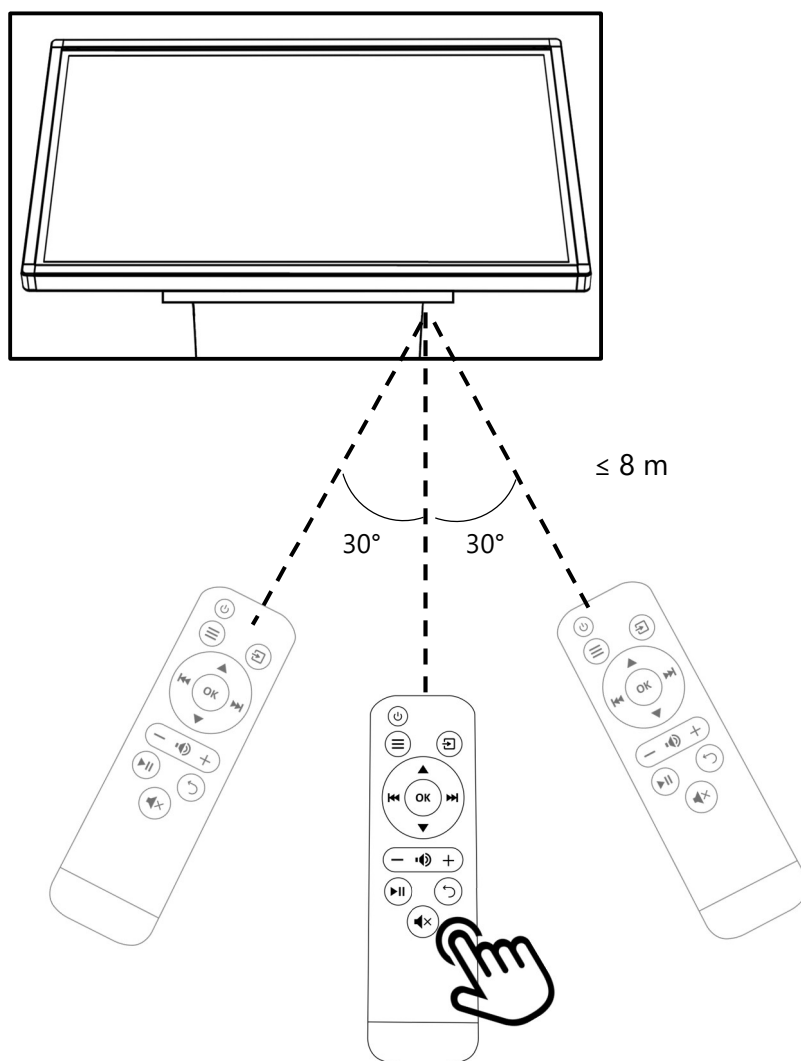


Figure 19 – Using the remote control

5.3 First Launch

1. When turning on the information totem, select the Quickstep desktop scheme or the DISPL Player application, as well as the "Just once" or "Always" launch option.

NOTE. Use the DISPL Player app for remote control and file playback. For detailed instructions on setting up the DISPL Player app, visit support.displayforce.ai.

Further operation of the device is described, taking into account the selection of the Quickstep desktop scheme.

5.4 Android OS Home Page

The Android OS home page opens by default after turning on the information totem and selecting the Quickstep desktop scheme.

The top of the home page displays the time and application notification icons.

The bottom of the screen displays the icons of favorite applications. You can move, add, or remove them at your discretion by tapping and holding the application icon and selecting the required action.

You can go to the main menu from the home page by swiping up on the screen.

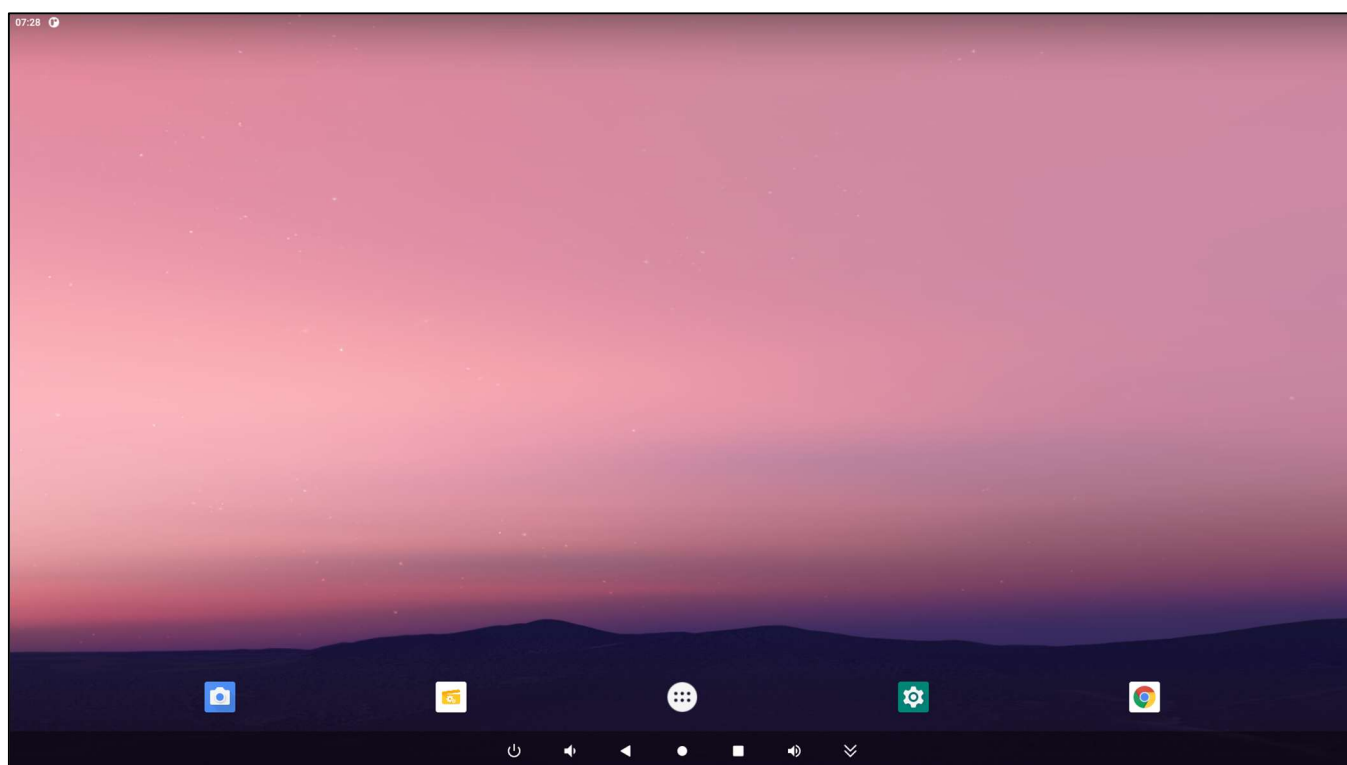


Figure 20 – Android OS home page

At the very bottom of the screen is the control panel – its buttons allow you to quickly move between menu levels or applications (see Table below).

Table 11 – Purpose of the control panel buttons

Button	Intended use
	Screen on/off
	Decrease the sound volume
	Return to the previous screen, exit the application, hide the on-screen keyboard
	Return to the home page from any application or menu
	Go to the screen of recently used applications
	Increase the sound volume
	Hide the control panel

5.5 Selecting the Signal Source

If external devices (for example, a mini computer, laptop, TV decoder) are connected to the information totem, the interface of this device can be displayed on the totem screen. To do this, follow these steps:

1. On the Android OS home page, press the  ("Call the signal source menu") button on the remote control.
2. Next, in the "Source" tab, press the navigation buttons  or  to select the available signal source ("HDMI 1", "HDMI 2", etc.).
3. After selecting the source, press the **OK** ("Confirm the selected option") button on the remote control. The device will switch to the selected input signal source.

6 Maintenance and Repair

The information totem does not require special maintenance. However, to maintain its proper condition and stable operation, it is recommended to periodically clean the screen and the device surface.

When cleaning, do not allow moisture to enter the ventilation holes and ports, the screen, or the device surface. Do not use aerosol sprays, solvents, or abrasive materials for cleaning – they may damage the surface of the information totem (for more information on device care, see the “Rules for Safe Installation and Operation of the Device” Subsection).

Complete cleaning of the device from dust and dirt, as well as any repair of the device during the warranty period, is carried out at authorized service centers, since work requires opening the device casing. In case the repair was performed at a service center that is not authorized, the right to warranty service is voided (see the “Warranty Obligations” Section below).

For more information on repairing and servicing the information totem, contact the supplier or technical support using the special form on the **prestigio-solutions.com** website. Detailed information about authorized service centers is available on the **prestigio-solutions.com/warranty** web page.

7 Warranty Service

The manufacturer guarantees the absence of defects in all materials, components, and assembly of Prestigio Solutions® products, provided that the operating rules are followed during the warranty period.

The service life of the device is **2 (two) years**, provided that the operating and storage rules are followed. The manufacturer's warranty is **2 (two) years** from the date of sale of the product in the retail network; for Azerbaijan, Armenia, Kazakhstan, Uzbekistan, and Ukraine – **1 (one)** year. The warranty period is calculated from the date of sale of the device in the retail network to the end customer. The date must be indicated in the document confirming the purchase.

This limited warranty may differ from the warranty procedures provided for by local law. In this case, the manufacturer ensures the fulfillment of warranty obligations in accordance with the law of the country where the product was purchased (see also the information on the prestigio-solutions.com/warranty-terms web page).

The warranty card entitles you to service only if the following conditions are met:

1. All fields of the card must be filled out in clear handwriting.
2. The seller's stamp with their details must be affixed.

The warranty is valid only in the country where Prestigio Solutions® products were purchased. The limited warranty is valid only for the original buyer and is not subject to transfer or assignment.

For warranty replacement, the device must be returned to the selling company together with the receipt and warranty card. Warranty obligations for Prestigio Solutions® products are provided only in the country where they were purchased.

7.1 Warranty Service Procedure

In case a possible malfunction or defect in the device is discovered, the buyer should contact an authorized service center before the warranty period expires and provide the following information:

1. The device with a suspected fault or defect.
2. The original document confirming the purchase, clearly indicating the name and address of the selling company, as well as the date and place of purchase.

Up-to-date information about the company providing warranty service and accepting quality complaints is available on the prestigio-solutions.com/warranty web page.

7.2 Limitation of Liability

Prestigio Solutions® products are not eligible for free warranty service if the following damages or defects are detected:

- Damage caused by force majeure, accidents, negligence, intentional or careless actions (omissions) of the buyer or third parties;
- damage caused by force majeure (natural disasters such as fire, flood, earthquake, lightning strike, etc.);
- damage caused by the impact of other objects, including, but not limited to, exposure to moisture, dampness, extreme temperatures or environmental conditions (or in case of their sudden change), corrosion, oxidation, ingress of food or liquids, as well as exposure to chemicals, animals, insects, and their waste products;
- malfunctions resulting from repairs performed at a service center that is not authorized and using non-original spare parts;
- defects caused by improper operation of the device, use not in accordance with its intended purpose, including use contrary to the user manuals, use of incompatible components;
- any defects caused by the use of incompatible software;
- alteration, removal, erasure, or damage to the serial number of the product (or the sticker with the serial number on its parts);
- damage resulting from violation of the rules and conditions for installation and operation of the device set out in the operating manual;
- Cracks and scratches, as well as other defects resulting from transportation, operation by the customer or negligent handling on their part;
- mechanical damage that occurred after the device was handed to the user, including the damage caused by sharp objects, bending, compressing, dropping, etc.;
- damage caused by non-compliance with standards for parameters of power, telecommunications, cable networks and other external factors;
- defects caused by natural wear and tear.

This limited warranty is the exclusive and only warranty provided and is in lieu of all other express or implied warranties.

The manufacturer provides no warranties, express or implied, beyond the description contained herein, including any implied warranties concerning the merchantability and fitness for a particular purpose. It remains at the discretion of the buyer to use a faulty, defective, and unacceptable device.

The manufacturer is not responsible for damage caused to other property due to any defects of the device, loss of usefulness of the device, loss of time, as well as for any special, incidental, indirect, or consequential damage, punitive damages and losses, including, but not limited to, commercial damage, loss of profit, lost

revenue, loss of confidential or other information, losses caused by interruptions in commercial or production activities due to the fact that the device was found to be faulty, defective, and unsuitable for use, in the event that the user, knowing about the established malfunction or defect, continued to use the device.

NOTE. ASBISC does not produce products classified as critical equipment. Critical equipment includes life support systems, medical devices and devices used in implantation, commercial transportation equipment, equipment for nuclear facilities or systems, and equipment for other applications where failure of the device could result in personal injury or death or damage to property.

8 Storage, Transportation, and Disposal

Observe the storage and operating conditions of the device declared by the manufacturer (see the "Limitations and Warnings" Sections and clause 1.3 above).

Long-term storage of the device is permitted only in the original packaging, in dark, dry, clean, well-ventilated enclosed spaces.

Transportation of the device is possible by any type of covered vehicles (in railway cars, closed cars, hermetically sealed heated aircraft compartments, etc.) over any distances in accordance with the requirements of applicable regulatory documents applied to fragile goods subjected to moisture. The device and accessories must be kept in their original packaging during transportation. Similar requirements of the applicable regulations apply to the device's storage conditions in the supplier's warehouse.



When disposing of the device, its batteries and accumulators, as well as its electrical and electronic accessories, it is necessary to follow the rules for handling waste electrical and electronic equipment (WEEE) and the rules for handling waste batteries and accumulators. According to regulations, this device must be disposed of separately at the end of its service life. It is not permitted to dispose of the device, its batteries and accumulators, as well as its electrical and electronic accessories, together with unsorted municipal waste, as this would be harmful to the environment.



Parts of unusable devices shall be separated and sorted by material type. In this way, each user can contribute to the reuse, recycling, and other forms of recovery of waste electrical and electronic equipment. Proper collection, recycling, and disposal of these devices will help avoid the potential impact of harmful substances contained in their composition on the environment and human health.

To dispose of the device and its electrical and electronic accessories, they must be returned to the point of sale or brought to a local waste collection and recycling facility recommended by the state or local authorities. The disposal is carried out in accordance with the applicable laws and regulations of the relevant country.

For more information on how to properly dispose of used equipment, please contact the supplier, your local waste disposal facility, or your local authorities responsible for waste disposal.

9 Other Information

Manufacturer details

Name	ASBISC Enterprises PLC
Address	Iapetou, 1, Agios Athanasios, 4101, Limassol, Cyprus
Contact information	Tel.: +48732080077, e-mail: info@asbis.com, asbis.com

Importer/Distributor details

Information about importers is available on the device packaging.

Information on the organization that provides warranty service and deals with quality complaints

The list of organizations providing warranty service is available on the web page:
prestigio-solutions.com/warranty.

Information about obtained Certificates and Declarations of Conformity

Declaration of Conformity (EU) dated 28.10.2025

Declaration of Conformity (EU) dated 29.08.2025

10 Troubleshooting

The Table below lists typical errors and problems that may occur during device operation, as well as ways to resolve them.

Table 12 – Typical errors and ways to resolve them

No.	Problem	Possible causes	Solution
1	The power indicator does not light up, the device does not turn on	The power cable plug is not firmly inserted into the power connector or socket; the power supply is faulty	Check the connection of the power cable plug to the power connector or socket. Connect the device to another electrical socket. Check the serviceability of the power grid
2	The information totem responds to pressing the remote control buttons only from a short distance or does not respond at all	Interference with the IR signal of the remote control	Eliminate interference with the remote control signal
		The battery level of the remote control is low	Replace the batteries in the remote control, observing the polarity
		The batteries are installed incorrectly in the remote control	Check the polarity of the batteries in the remote control
3	Images on the device have a dotted line or stripe	There is an electrical appliance nearby that creates interference	Eliminate the source of interference or move the device
4	The image is displayed incorrectly	The screen is set up incorrectly	Check the screen settings (for example, color, brightness, and contrast). Change the settings in the operating system settings
5	The touchscreen responds to touches with a delay, operates spontaneously and/or erroneously	Foreign objects or dirt on the screen surface	Remove foreign objects and clean the screen surface with a soft dry cloth
		There is an electrical appliance nearby that creates interference	Eliminate the source of interference or move the device
6	The interface on the screen "freezes" or does not respond	Too many programs are running at the same time	Close one or more active apps. If the problem persists, tap  at the bottom of the screen, then perform a restart by tapping  at the top of the screen. If the totem does not respond to actions, perform a forced restart by setting the screen power switch to the  ("Off") position for 5–10 seconds, then turn on the device

7	Touchscreen calibration is shifted	A screen malfunction has occurred	Contact an authorized service center to calibrate the screen
8	The external device is not identified by the system	The signal source cable does not match the interface	Check that the cable matches the interface
		The cable is too long or of poor quality	Replace the cable
9	The OS does not boot	The internal data storage is faulty	Contact an authorized service center
		The OS is not installed or is damaged	Contact an authorized service center to check/install the OS

If none of the suggested methods helped to resolve the problem, contact support using the feedback form on the **prestigio-solutions.com** website, the supplier, or an authorized service center (see the information on the **prestigio-solutions.com/warranty** web page). Do not disassemble the device or attempt to repair it yourself.

11 Glossary

Direct LED – matrix LED distribution technology across the entire screen area for uniform image backlighting, better brightness, and image contrast.

GDPR (General Data Protection Regulation) – an EU regulation governing the processing of personal data on the Internet. The purpose of this regulation is to unify processing standards and strengthen the protection of personal data of EU residents.

HDMI – an interface for high-definition multimedia signals that allows the transmission of digital video and audio signals with copy protection. Bandwidth – up to 48 Gbit/s.

USB 3.0 – a specification of the universal serial bus for connecting devices with a data transfer rate of up to 5 Gbit/s and a current of 900 mA. Allows you not to use an external power supply for some devices.

WEEE – Waste Electrical and Electronic Equipment Directive. This is used electrical or electronic equipment, including all components, assemblies, and consumables that are part of the equipment at the time of its decommissioning (including batteries/accumulators, components containing mercury, etc. included in the package contents).

AAA battery (electronic component) – type of galvanic electronic components and accumulators. Length 44.6 mm, Ø 10.5 mm, weight about 12 g. Voltage from 1.2 to 1.6 V. Capacity from 300 to 1250 mAh.

RTC battery – an electronic component (CR2032) that ensures the operation of the real-time clock in the absence of main power.

Touch USB port – used to connect a touchscreen or multiboard to a PC. The port transmits information about presses and gestures (touch coordinates) from the screen to the PC, allowing you to control the operating system using the touchscreen.

Impact Protection Rating IK10 – this is the maximum class of vandal protection of the equipment enclosure against mechanical impacts (according to EN 62262, GOST IEC 62262-2021 standards). This means that the device casing withstands an impact energy of 20 J, which is equivalent to a 5 kg load falling from a height of 40 cm.



 **prestigio-solutions.com**