




SHARP

ePaper
EP-CA22

ELECTRONIC PAPER DISPLAY
AFFICHAGE PAPIER ÉLECTRONIQUE
PANTALLA DE PAPEL ELECTRÓNICO
ELEKTRONISCHES-PAPIER-DISPLAY



OPERATION MANUAL
MODE D'EMPLOI
MANUAL DE INSTRUCCIONES
BEDIENUNGSANLEITUNG

ENGLISH

FRANÇAIS

ESPAÑOL

DEUTSCH



ENGLISH E1
FRANÇAIS..... F1
ESPAÑOL S1
DEUTSCH D1



IMPORTANT:

To aid reporting in case of loss or theft, please record the product's model and serial numbers in the space provided. The numbers are located in the rear of the product.

Model No.:

Serial No.:

U.S.A. ONLY

FOR CUSTOMERS IN U.K.

IMPORTANT

The wires in this mains lead are coloured in accordance with the following code:

GREEN-AND-YELLOW:	Earth
BLUE:	Neutral
BROWN:	Live

As the colours of the wires in the mains lead of this apparatus may not correspond with the coloured markings identifying the terminals in your plug proceed as follows:

- The wire which is coloured GREEN-AND-YELLOW must be connected to the terminal in the plug which is marked by the letter **E** or by the safety earth \perp or coloured green or green-and-yellow.
- The wire which is coloured BLUE must be connected to the terminal which is marked with the letter **N** or coloured black.
- The wire which is coloured BROWN must be connected to the terminal which is marked with the letter **L** or coloured red.

Ensure that your equipment is connected correctly. If you are in any doubt consult a qualified electrician.

“WARNING: THIS APPARATUS MUST BE EARTHED.”

Supplier's Declaration of Conformity

SHARP ELECTRONIC PAPER DISPLAY, EP-CA22

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Responsible Party:

SHARP ELECTRONICS CORPORATION
100 Paragon Drive, Montvale, NJ 07645
TEL: 1-800-BE-SHARP www.sharpusa.com

U.S.A. ONLY

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines as this equipment has very low levels of RF energy.
But it is desirable that it should be installed and operated keeping the radiator at least 20cm or more away from person's body.

U.S.A. ONLY

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s).

Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment and meets RSS-102 of the ISED radio frequency (RF) Exposure rules as this equipment has very low levels of RF energy.
But it is desirable that it should be installed and operated keeping the radiator at least 20cm or more away from person's body.

For indoor use only.

CANADA ONLY

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- 1) L'appareil ne doit pas produire de brouillage;
- 2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Cet équipement est conforme aux limites d'exposition aux rayonnements énoncées pour un environnement non contrôlé et respecte les règles d'exposition aux fréquences radioélectriques (RF) CNR-102 de l'ISDE puisque cet appareil a une niveau très bas d'énergie RF.

Cependant, il est souhaitable qu'il devrait être installé et utilisé en gardant une distance de 20 cm ou plus entre le radiateur et le corps humain.

Pour usage intérieur seulement.

CANADA SEULEMENT

WARNING

- **INGESTION HAZARD:** This product contains a button cell or coin battery.
- **DEATH** or serious injury can occur if ingested.
- A swallowed button cell or coin battery can cause **Internal Chemical Burns** in as little as **2 hours**.
- **KEEP** new and used batteries **OUT OF REACH of CHILDREN**
- **Seek immediate medical attention** if a battery is suspected to be swallowed or inserted inside any part of the body.





- Remove and immediately recycle or dispose of used batteries according to local regulations and keep away from children. Do NOT dispose of batteries in household trash or incinerate.
- Even used batteries may cause severe injury or death.
- Call a local poison control center for treatment information.
- The compatible battery type: CR2032
- The nominal battery voltage: 3V
- Non-rechargeable batteries are not to be recharged.
- Do not force discharge, recharge, disassemble, heat above 122°F (50°C) or incinerate. Doing so may result in injury due to venting, leakage or explosion resulting in chemical burns.
- This product contains non-replaceable batteries.

U.S.A. ONLY

IMPORTANT INFORMATION

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

ENGLISH

	CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN	
CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER. NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.		



The lightning flash with arrowhead symbol, within a triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within a triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

WARNING: FCC Regulations state that any unauthorized changes or modifications to this equipment not expressly approved by the manufacturer could void the user's authority to operate this equipment.

NOTE:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This product utilizes a CR coin Lithium battery which contains a Perchlorate material. Special handling for this material may apply. See www.dtsc.ca.gov/hazardouswaste/perchlorate.

U.S.A. ONLY

To maintain compliance with EMC regulations, use shielded USB cable.

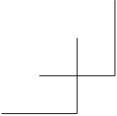

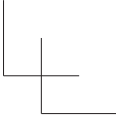

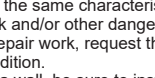

DEAR SHARP CUSTOMER

Thank you for your purchase of a SHARP product. To ensure safety and many years of trouble-free operation of your product, please read the Safety Precautions carefully before using this product.

SAFETY PRECAUTIONS

Electricity is used to perform many useful functions, but it can also cause personal injuries and property damage if improperly handled. This product has been engineered and manufactured with the highest priority on safety. However, improper use can result in electric shock and/or fire. In order to prevent potential danger, please observe the following instructions when installing, operating and cleaning the product. To ensure your safety and prolong the service life of your product, please read the following precautions carefully before using the product.

1. Read instructions — All operating instructions must be read and understood before the product is operated.
2. Keep this manual in a safe place — These safety and operating instructions must be kept in a safe place for future reference.
3. Observe warnings — All warnings on the product and in the instructions must be observed closely.

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4. Follow instructions — All operating instructions must be followed.
 5. Cleaning — Unplug the power cord from the power outlet before cleaning the product. Use a dry cloth to clean the product. Do not use liquid cleaners or aerosol cleaners. Do not use dirty cloths. Doing so may damage the product.
 6. Attachments — Do not use attachments not recommended by the manufacturer. Use of inadequate attachments can result in accidents.
 7. Water and moisture — Do not use the product near water. Do not install the product in a place where water may splash onto it. Be careful of equipment which drains water such as an air-conditioner.
 8. 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 product. Do not place the product on a sofa, rug or other similar surface, since they can block ventilation openings. Do not place the product in an enclosed place such as a bookcase or rack, unless proper ventilation is provided or the manufacturer's instructions are followed.
 9. Power cord protection — The power cords must be routed properly to prevent people from stepping on them or objects from resting on them.
 10. The screen used in this product is made of glass. Therefore, it can break when the product is dropped or applied with impact. Be careful not to be injured by broken glass pieces in case the screen breaks.
 11. Overloading — Do not overload power outlets or extension cords. Overloading can cause fire or electric shock.
 12. Entering of objects and liquids — Never insert an object into the product through vents or openings. High voltage flows in the product, and inserting an object can cause electric shock and/or short internal parts.
For the same reason, do not spill water or liquid on the product.
 13. Servicing — Do not attempt to service the product yourself. Removing covers can expose you to high voltage and other dangerous conditions. Request a qualified service person to perform servicing.
 14. Repair — If any of the following conditions occurs, unplug the power cord, and request a qualified service person to perform repairs.
 - a. When the power cord or plug is damaged.
 - b. When a liquid was spilled on the product or when objects have fallen into the product.
 - c. When the product has been exposed to rain or water.
 - d. When the product does not operate properly as described in the operating instructions.
Do not touch the controls other than those described in the operating instructions. Improper adjustment of controls not described in the instructions can cause damage, which often requires extensive adjustment work by a qualified technician.
 - e. When the product has been dropped or damaged.
 - f. When the product displays an abnormal condition. Any noticeable abnormality in the product indicates that the product needs servicing.
 15. Replacement parts — In case the product needs replacement parts, make sure that the service person uses replacement parts specified by the manufacturer, or those with the same characteristics and performance as the original parts. Use of unauthorized parts can result in fire, electric shock and/or other danger.
 16. Safety checks — Upon completion of service or repair work, request the service technician to perform safety checks to ensure that the product is in proper operating condition.
 17. Wall mounting — When mounting the product on a wall, be sure to install the product according to the method recommended by the manufacturer.
 18. Heat sources — Keep the product away from heat sources such as radiators, heaters, stoves and other heat-generating products (including amplifiers).
 19. Batteries — This monitor has a built-in coin battery for the clock. Incorrect use of batteries may cause the batteries to burst or ignite. And leak flammable liquid or gas. In order to avoid these problems, make sure to observe the precautions below:
 - Do not leave this monitor in a place with high temperatures or high humidity.
 - Do not dispose of this monitor in water or fire, or mechanically crush, cut or modify it.
 20. Usage of the monitor must not be accompanied by fatal risks or dangers that, could lead directly to death, personal injury, severe physical damage or other loss, including nuclear reaction control in nuclear facility, medical life support system, and missile launch control in a weapon system.
 21. Do not stay in contact with the parts of the product or the AC adapter that become hot for long periods of time. Doing so may result in low-temperature burns.
 22. Do not modify this product.
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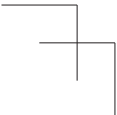

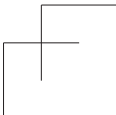
WARNING:

An apparatus with CLASS I construction shall be connected to a MAIN socket outlet with a protective earthing connection.

This product is designed for commercial application only and as such it falls outside the scope of Regulation (EU) 2023/826 laying down ecodesign requirements for off mode, standby mode, and networked standby energy consumption. Sharp do not recommend the product for domestic application and will not accept any liability for such use.

STABILITY HAZARD

If a monitor is not positioned in a sufficiently stable location, it can be potentially hazardous due to falling. Many injuries, particularly to children, can be avoided by taking simple precautions such as:

- Using fixing devices like wall mount brackets recommended by the manufacturer.
 - Only using furniture that can safely support the monitor.
 - Ensuring the monitor is not overhanging the edge of the supporting furniture.
 - Not placing the monitor on tall furniture (for example, cupboards or bookcases) without anchoring both the furniture and the monitor to a suitable support.
 - Not standing the monitors on cloth or other materials placed between the monitor and supporting furniture.
 - Educating children about the dangers of climbing on furniture to reach the monitor or its controls.
 - This equipment is not suitable for use in locations where children are likely to be present unsupervised.
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Especially for child safety

- Don't allow children to climb on or play with the monitor.
- Don't place the monitor on furniture that can easily be used as steps, such as a chest of drawers.
- Remember that children can become excited while watching a program, especially on a "larger than life" monitor. Care should be taken to place or install the monitor where it cannot be pushed, pulled over, or knocked down.
- Care should be taken to route all cords and cables connected to the monitor so that they cannot be pulled or grabbed by curious children.

TIPS AND SAFETY INSTRUCTIONS

- This monitor should be used at an ambient temperature between 32°F (0°C) and 122°F (50°C). When changing the displayed image, if the ambient temperature is out of range, an error will occur. The indicator will flash blue and red (1 second intervals) and the displayed image will not change.
- Displaying the same image for an extended period could lead to certain conditions. These include a residual image or the color white appearing as light gray or black appearing as dark gray. To avoid these issues, it's recommended to change the displayed image regularly.
- Never rub or tap the monitor with hard objects.
- Please understand that our company bears no responsibility for errors made during use by the customer or a third party, nor for any other malfunctions or damage to this product arising during use, except where indemnity liability is recognized under law.
- This monitor and its accessories may be upgraded without advance notice.
- Do not use the monitor where there is a lot of dust, where humidity is high, or where the monitor may come into contact with oil or steam. Do not use in an environment where there are corrosive gases (sulfur dioxide, hydrogen sulfide, nitrogen dioxide, chlorine, ammonia, ozone, etc.). As this could lead to fire.
- Ensure that the monitor does not come into contact with water or other fluids. Ensure that no objects such as paper clips or pins enter the monitor as this could lead to fire or electric shock.
- Do not place the monitor on top of unstable objects or in unsafe places. Do not allow the monitor to receive strong shocks or to strongly vibrate. Causing the monitor to fall or topple over may damage it.
- Do not use the monitor near heating equipment or in places where there is likelihood of high temperature, as this may lead to generation of excessive heat and outbreak of fire.
- Do not use the monitor in places where it may be exposed to direct sunlight. Risk of cabinet deformation and failure if the monitor is used in direct sunlight.
- The power outlet shall be installed near the equipment and shall be easily accessible.
- For a complete electrical disconnection, pull out the main plug.
- Do not grasp the screen. Always hold this monitor by the edges during moving. Holding the screen may cause product damage, failure, or injury.
- If you or a third party uses the product incorrectly, or if the product is subjected to the effects of static electricity or electrical noise, or if the product malfunctions or is repaired, there is a risk that saved data will be corrupted or lost.
- We bear no responsibility for protection of internal memory recorded content or related damages.

About clock

- The clock must be set when set the schedule in ePaper Settings Tool. The clock is set using the ePaper settings tool.
- The clock is powered by the internal battery.
- If you already set the time but the schedule function does not work properly, the internal battery may be exhausted. Please contact an authorized SHARP servicing dealer or service center for assistance with battery replacement.
- Estimated service life of the internal battery: About 5 years (depending on monitor operation)
- The initial battery was inserted at the factory when the monitor was shipped, so it may run out of power before its expected operation life.

The Power Cord and AC Adapter

- Use only the power cord and AC Adapter supplied with the monitor.
- When handling the AC adapter, observe the following: Incorrect handling may result in fire, electric shock, or injury.
 - Do not drop the AC adapter or subject it to impact.
 - Never disassemble the AC adapter. It contains high voltage parts that are dangerous to touch.
 - The AC adapter is for indoor use only. Do not use it outside.
 - Do not use the supplied AC adapter with other devices.
- Do not damage the power cord and AC adapter nor place heavy objects on it, stretch it or over bend it. Also, do not add extension cords. Damage to the cord may result in fire or electric shock.
- Do not use the power cord with a power tap. Adding an extension cord may lead to fire as a result of overheating.
- Do not remove or insert the power plug with wet hands. Doing so could result in electric shock.
- Unplug the power cord if it is not used for a long time.
- Do not attempt to repair the power cord if it is broken or malfunctioning. Refer the servicing to the service representative.

Network

- When you use a network, your communication data is exposed to the risks of being stolen or illegally accessed. To avoid these risks, you need to use this monitor in a secure network environment.

Wireless LAN

- This monitor cannot be used in other than the country or region where you purchased it.
- The channels and frequencies that can be used for wireless LAN vary by country and region.

Manual Scope

- VESA is either registered trademark or trademark of Video Electronics Standards Association in the United States and/or other countries.
- Bluetooth is a registered trademark of Bluetooth SIG, Inc.
- Google, Android, and Google Play are trademarks or registered trademarks of Google LLC.
- All other brand and product names are trademarks or registered trademarks of their respective holders.
- Illustrations in this manual may not exactly represent the actual product or display.

MOUNTING PRECAUTIONS

- This product is for use indoors.
- Do not place the monitor on a device which generates heat.
- Use this monitor with the surface perpendicular to a level surface.
If necessary, this monitor may be tilted up to 90 degrees upward or 20 degrees downward.
- Adhere to the following when installing this monitor in its landscape orientation. Failing to adhere to the following may cause malfunctions.

- Install this monitor such that the indicator is located on the bottom side.



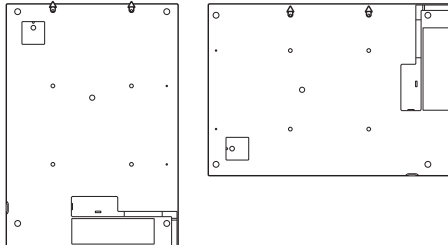
Indicator

- When not connecting the AC adapter to the rear USB port (for power), attach the USB port cover (supplied).

Precautions when hanging

- Hanging brackets (supplied) can be attached in the following positions. Secure the hanging bracket screws (supplied) properly.

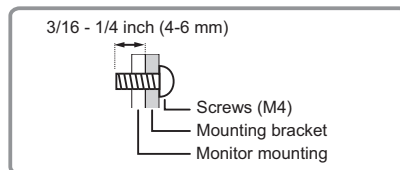
(It is only possible to use the combinations shown below).



- Make sure to hang it using both hanging brackets.
- Ensure that the total suspended weight does not exceed 6.6 lbs (3.0 kg).
- Hang on a wall that is sufficiently strong.
- Make sure to use a wire (commercially available) that is sufficiently strong.
- The hanging brackets and hanging bracket screws (supplied) are exclusively for use with this monitor. Do not use them for other devices.
- Our company will bear no responsibility for accidents or injuries caused by improper mounting or mishandling.

Precautions when using VESA-compliant mounting brackets

- A mounting bracket compliant with VESA specifications can be used.
Attach the bracket to the screw holes for mounting brackets. (See page 10.)
- Our company will bear no responsibility for accidents or injuries caused by improper mounting or mishandling.
- This monitor and bracket must be installed on a wall which can endure at least 4 times or more the weight of the monitor.
Install by the most suitable method for the material and the structure.
- Do not use an impact driver.
- To attach a VESA-compliant mounting bracket, use M4 screws that are 3/16 inch (4 mm) to 1/4 inch (6 mm) longer than the thickness of the mounting bracket.



Supplied Components

If any component should be missing, please contact your dealer.

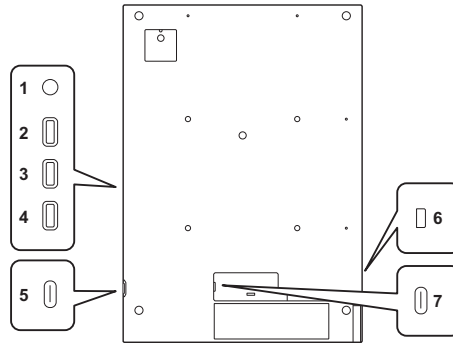
- | | |
|---|---|
| <input type="checkbox"/> Monitor: 1 | <input type="checkbox"/> Operation Manual (this manual): 1 |
| <input type="checkbox"/> Power cord: 1 | <input type="checkbox"/> AC adapter: 1 |
| <input type="checkbox"/> Hanging bracket: 2 | <input type="checkbox"/> Cable clamp: 2 (Includes 1 spare.) |
| <input type="checkbox"/> Hanging bracket screw: 2 | <input type="checkbox"/> Cover SHARP logo: 1 |
| <input type="checkbox"/> Cable holding sheet: 1 | Place this sticker onto the SHARP logo to cover the logo. |
| <input type="checkbox"/> USB port cover: 1 | |

- * Keep packaging for use when transporting the monitor, etc.
- * **Please note:** do not dispose of batteries in household waste for environmental protection. Follow the disposal instructions for your area.

- The ePaper Settings Tool (Windows software) is required to change this monitor settings. The ePaper Settings Tool is used to adjust images or set display order, schedule, etc.
- The Local Simple Signage (Windows software) can distribute images to up to 20 units of this monitor.
- These software can be downloaded using Information Display Downloader. The Information Display Downloader can also be downloaded from the following website.
<https://business.sharpusa.com/product-downloads> (US)
<https://www.sharp.eu/download-centre> (Europe)
When the Information Display Downloader is installed, you can check and download the most recent versions of the software programs.
To install the software, see the manual for each.

ENGLISH

Part Names and Functions



1. Indicator

Status	Status of this monitor	Status	Status of this monitor
Off	Power off/Power save state	Blue flashing (at approx. 0.25 second interval)	Bluetooth pairing underway
Green flashing	During startup	Blue and red flashing (at approx. 1 second interval)	Temperature error at changing display image
Green lit	Automatic Mode in operation (See page 8.)	Yellow lit	Schedule mode or e-Signage S Player in operation.
Blue lit	Manual Mode in operation (See page 8.)	Blue flashing (at approx. 0.5 second interval)	Processing image display
Green and blue lit alternately	Paused in Automatic Mode	Red flashing (at approx. 0.25 second interval)	Accessing USB flash drive

2. Power button

Turn power on/off. (Press and hold for approx. 3 seconds.)
When the power is turned off, the indicator will turn off after the shutdown process is completed.

3. MODE button

Change the method of changing the display image. (See page 8.)

4. PAIRING button

Pair an Android device such as a smartphone and this monitor via Bluetooth. You can change the displayed image on this monitor using the paired device.

- You need to install the ePaper Distribution Tool on the device being used.
The ePaper Distribution Tool can be installed from Google Play. Search for "ePaper Distribution Tool".
- When using Bluetooth, Bluetooth of this monitor must be enabled.
Set "Use Bluetooth" to on in "Network Settings" on "Display" in the ePaper Settings Tool.
- For information on pairing and changing the displayed image, refer to the manual of the ePaper Distribution Tool.

5. USB port (for data/power) (USB Type-C)

Connect a USB flash drive (commercially available) or computer to this monitor when changing images or settings. Use a commercially available USB cable (Type-C, conforming to the USB standard) when connecting to a computer. Make sure that the indicator is not flashing red when removing the USB flash drive. The indicator will flash red when the USB flash drive is being accessed. There is a risk that data will be damaged if it is removed at such a time.

Supported USB flash drives

Port	Type-C
File System	FAT32
Capacity	Up to 32 GB. Maximum file size 4 GB.

- You can also connect an AC adapter (supplied).

6. Anti-theft hole (🔒)

A commercially available anti-theft lock can be connected.
The anti-theft hole is compatible with the Kensington MicroSaver Security System.

7. USB port (for power) (USB Type-C)

Connect an AC adapter (supplied).
This monitor does not require a power source to display the image, but it does require a power source to change the display image or settings.

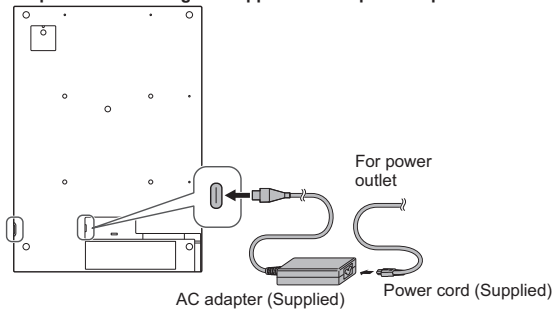
TIP

- Press and hold the MODE and PAIRING buttons simultaneously (for approx. 10 seconds) to reset the settings to the factory default settings.
When the reset is complete, the indicator lit green and the screen becomes white.
- A USB flash drive that is encrypted or has a security function cannot be used.
- Use a USB flash drive with a shape that can be inserted in the USB port. Some USB flash drives with special shapes cannot be inserted. Do not forcibly insert a USB flash drive. This may damage the connector or cause failure.
- Check the USB flash drive for viruses as necessary.

Connecting the Power Cord

This monitor does not require a power source to display the image, but it does require a power source to change the display image or settings.

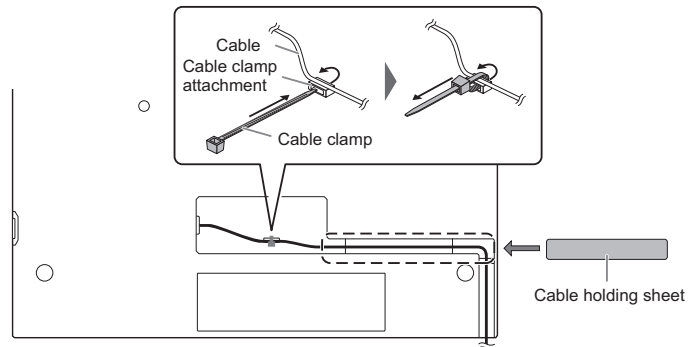
1. Connect the monitor to the power outlet using the supplied AC adapter and power cord.



- Using the USB port on the rear is recommended.

NOTE

- Use only the power cord and AC adapter supplied with the monitor.
- AC adapter (supplied) is not suitable for use in locations where children are likely to be present.
- Clamp the AC adapter cable using the cable clamp.
Pass the cable clamp through the cable clamp attachment on the rear of this monitor, and clamp the cable.
- Pass the cable of the AC adapter through the groove in the rear of this monitor, and affix the cable holding sheet.



Change display image

When "Content Playback Mode" is "Slideshow", you can change the display with the following procedure. (Factory setting)
You can change the content playback mode with ePaper Settings Tool.

■ Supported formats

The types of files that can be played are as follows.
(Not all files are guaranteed to be played back.)

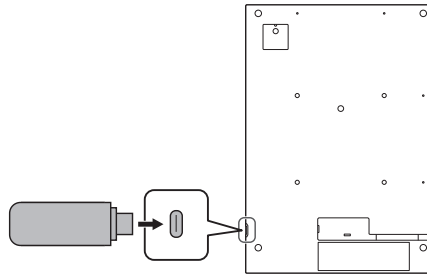
Extension	Max. resolution
.jpeg (.jpg)	5783×8192
*.bmp	
*.png	

TIP

- You can display PDF using the ePaper Settings Tool.

■ Send a display image to this monitor

- Create a "Slideshow" folder for the USB flash drive (commercially available) root folder.
- Save the images to display on this monitor in the "Slideshow" folder.
 - You can also send multiple images. (The images are displayed in file name order.)
- Connect the power source for this monitor.
- Connect the USB flash drive with the saved image to the USB port (for data).



- The USB port on the rear cannot be used.
- The USB flash drive image will be sent to this monitor.
Images on displayed on this monitor will be replaced by images on the USB flash drive.
 - The indicator will flash red while the USB flash drive is being accessed.
- Check that the indicator is not flashing once the transfer has finished, and remove the USB flash drive.

■ How to change the display image

Slideshow has a manual mode and auto mode.

How to change the mode: each time you press and hold the MODE button (for approx. 3 seconds), the mode will change.

Manual Mode:

The following image will be displayed when you press the MODE button.
It will return to the initial image when the final image is displayed.
Connect to a power source when changing an image.

Automatic Mode:

The following image will be displayed automatically.
It will return to the initial image after the final image is displayed.
Playback will pause/resume each time you press the MODE button.
Make sure to connect to a power source during Automatic Mode.

TIP

- Changing the image display takes approximately 15 to 45 seconds. During this time, colors may flash on the screen, and this is not a malfunction.
- The image change interval is 10 minutes. (Factory setting. The change interval includes also the time to change the display (approximately 15 to 45 seconds). The duration that an image is displayed will be shorter by that amount.)
You can change the interval for changing images with the ePaper Settings Tool.
- The time required to change the image display depends on the ambient temperature.
- It is recommended to keep the USB flash drive separate from the one used with ePaper Settings Tool.
If there are images written from ePaper Settings Tool in the USB flash drive, the images saved to the "Slideshow" folder will not be displayed and the images set with ePaper Settings Tool will be displayed.

Information on the software license for this product

Software composition

The software included in this product is comprised of various software components whose individual copyrights are held by SHARP or by third parties.

Software developed by SHARP and open source software

The copyrights for the software components and various relevant documents included with this product that were developed or written by SHARP are owned by SHARP and are protected by the Copyright Act, international treaties, and other relevant laws. This product also makes use of freely distributed software and software components whose copyrights are held by third parties. These include software components covered by a GNU General Public License (hereafter GPL), a GNU Lesser General Public License (hereafter LGPL) or other license agreement.

Obtaining source code

Some of the open source software licensors require the distributor to provide the source code with the executable software components. GPL and LGPL include similar requirements. For information on obtaining the source code for the open source software and for obtaining the GPL, LGPL, and other license agreement information, visit the following website:
https://jp.sharp/business/lcd-display/support/download/source_e.html

We are unable to answer any questions about the source code for the open source software. The source code for the software components whose copyrights are held by SHARP is not distributed.

ENGLISH

Specifications

■Product Specifications

Model	EP-CA22	
Display	Size	A2 (1 : 1.41) [28-9/16 inch (72.5 cm) diagonal]
	Max. resolution (dots)	2160 x 3060
	Display	Color
	Pixel pitch	0.194 mm (H) x 0.194 mm (V)
	Screen active area inch (mm)	16-7/16 (W) x 23-5/16 (H) (418.0 x 592.2)
Input/output terminals	USB	USB Type-C x 2 (for data/power x1, for power x1)
Storage	16 GB (Free area: 14 GB)	
Wireless LAN	IEEE802.11a/b/g/n/ac compliant Encryption mode: WEP, WPA/WPA2-PSK, WPA2-Enterprise	
Bluetooth	5.2 compliant Supported protocols: GAP, SPP	
Power requirement	AC 100 V - 240 V, 50/60 Hz (when using the supplied AC adapter), DC 9 V	
Operating temperature	Monitor: 32°F to 122°F (0°C to 50°C) (When changing the display image: 32°F to 122°F (0°C to 50°C)) AC adapter: 32°F to 122°F (0°C to 50°C)	
Operating humidity	20% to 80% (no condensation)	
Storage temperature	-4°F to 140°F (-20°C to 60°C)	
Storage humidity	10% to 80% (no condensation)	
Dimensions (excluding protrusions)	inch (mm)	Approx. 17-1/4 (W) x 9/16 (D) x 24-5/16 (H) (438.0 x 14.7 x 617.8)
Weight	lbs. (kg)	Approx. 5.1 (2.3)

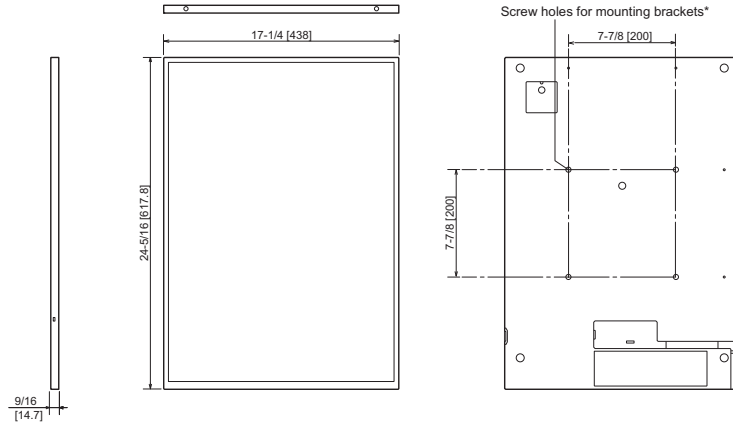
- Displaying images does not consume power, but 1 W will be required when the system is on standby, and up to approx. 16 W will be required when changing the image.

As a part of our policy of continuous improvement, SHARP reserves the right to make design and specification changes for product improvement without prior notice. The performance specification figures indicated are nominal values of production units. There may be some deviations from these values in individual units.

■ Dimensional Drawings

Note that the values shown are approximate values.

Unit: inch [mm]



* When mounting the monitor, be sure to use a wall-mount bracket that complies with the VESA-compatible mounting method. SHARP recommends using M4 screws and tighten the screws. Note that screw hole depth of the monitor is 1/4 inch (6 mm). Loose mounting may cause the product to fall, resulting in serious personal injuries as well as damage to the product. The screw and hole should come together with over 3/16 inch (4 mm) length of thread. Use a bracket which has been approved for UL1678 standard, and which can endure at least 4 times or more the weight of the monitor.

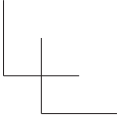
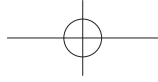
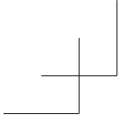
■ Channels that can be used in wireless LAN (US and Canada)

Standard	Channel	Frequency band (center frequency)
IEEE802.11n/g/b	1-11ch	2412-2462MHz
IEEE802.11ac/n/a	36/38/40/42/44/46/48ch	5180-5240MHz
	52/54/56/58/60/62/64ch	5260-5320MHz
	100/102/104/106/108/110/112/116/118/132/134/136/138/140/142/144ch	5500-5720MHz
	149/151/153/155/157/159/161/165ch	5745-5825MHz

■ Channels that can be used in wireless LAN (Europe)

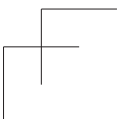
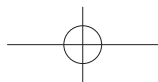
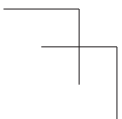
Standard	Channel	Frequency band (center frequency)
IEEE802.11n/g/b	1-13ch	2412-2472MHz
IEEE802.11ac/n/a	36/38/40/42/44/46/48ch	5180-5240MHz
	52/54/56/58/60/62/64ch	5260-5320MHz
	100/102/104/106/108/110/112/116/118/120/122/124/126/128/132/134/136/138/140ch	5500-5700MHz

• Outdoor use of the 5 GHz band is restricted by the Radio Law.



MEMO

A large, empty rectangular box with rounded corners, intended for writing a memo.



Hereby, Sharp declares that the radio equipment type ELECTRONIC PAPER DISPLAY EP-CA22 is in compliance with Directive 2014/53/EU.
The full text of the EU declaration of conformity is available at the following internet address:
<https://www.sharp.eu/documents-of-conformity>

- Specifications:
 - Frequency range: 2402 MHz to 2480 MHz / 5180 MHz to 5320 MHz / 5500 MHz to 5720 MHz / 5745 MHz to 5825 MHz
 - Wireless Transmit Power: Less than 20 dBm / 18 dBm / 16 dBm / 14 dBm (EIRP)

Le soussigné Sharp, déclare que l'équipement radioélectrique du type AFFICHAGE PAPIER ELECTRONIQUE EP-CA22 est conforme à la directive 2014/53/UE.
Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante:
<https://www.sharp.eu/documents-of-conformity>

- Specifications
 - Plage de fréquence: 2402 MHz à 2480 MHz / 5180 MHz à 5320 MHz / 5500 MHz à 5720 MHz / 5745 MHz à 5825 MHz
 - Puissance de transmission sans fil: Moins de 20 dBm / 18 dBm / 16 dBm / 14 dBm (PIRE)

Por la presente, Sharp declara que el tipo de equipo radioeléctrico PANTALLA DE PAPEL ELECTRONICO EP-CA22 es conforme con la Directiva 2014/53/UE.
El texto completo de la declaración UE de conformidad está disponible en la dirección Internet siguiente:
<https://www.sharp.eu/documents-of-conformity>

- Especificaciones
 - Rango de frecuencias: De 2402 MHz a 2480 MHz / De 5180 MHz a 5320 MHz / De 5500 MHz a 5720 MHz / De 5745 MHz a 5825 MHz
 - Potencia de transmisión inalámbrica: Menos de 20 dBm / 18 dBm / 16 dBm / 14 dBm (PIRE)

Hiermit erklärt Sharp, dass der Funkanlagentyp ELEKTRONISCHES-PAPIER-DISPLAY EP-CA22 der Richtlinie 2014/53/EU entspricht.
Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar:
<https://www.sharp.eu/documents-of-conformity>

- Technische Daten
 - Frequenzbereich: 2402 MHz bis 2480 MHz / 5180 MHz bis 5320 MHz / 5500 MHz bis 5720 MHz / 5745 MHz bis 5825 MHz
 - Leistung der Funkübertragung: Weniger als 20 dBm / 18 dBm / 16 dBm / 14 dBm (EIRP)

С настоящото Sharp декларира, че радиосъоръжението тип ДИСПЛЕЙ НА ЕЛЕКТРОННА ХАРТИЯ EP-CA22 е в съответствие с Директива 2014/53/ЕС.
Цялостният текст на ЕС декларацията за съответствие може да сенамери на следния интернет адрес:
<https://www.sharp.eu/documents-of-conformity>

- Спецификации:
 - Честотен диапазон: 2402 MHz до 2480 MHz / 5180 MHz до 5320 MHz / 5500 MHz до 5720 MHz / 5745 MHz до 5825 MHz
 - Безжична предавателна мощност: Под 20 dBm / 18 dBm / 16 dBm / 14 dBm (EIRP)

Sharp ovime izjavljuje da je radijska oprema tipa PRIKAZ NA ELEKTRONICKOM PAPIRU EP-CA22 u skladu s Direktivom 2014/53/EU.
Cjeloviti tekst EU izjave o sukladnosti dostupan je na sljedećoj internetskoj adresi:
<https://www.sharp.eu/documents-of-conformity>

- Specifikacije
 - Raspon frekvencije: Od 2402 MHz do 2480 MHz / Od 5180 MHz do 5320 MHz / Od 5500 MHz do 5720 MHz / Od 5745 MHz do 5825 MHz
 - Snaga bežičnog emitiranja: Manje od 20 dBm / 18 dBm / 16 dBm / 14 dBm (EIRP)

Tímto Sharp prohlašuje, že typ rádiového zařízení ELEKTRONICKÝ PAPIROVÝ DISPLEJ EP-CA22 je v souladu se směrnicí 2014/53/EU.
Úplné znění EU prohlášení o shodě je k dispozici na této internetové adrese:
<https://www.sharp.eu/documents-of-conformity>

- Parametry
 - Rozsah frekvence: 2402 MHz až 2480 MHz / 5180 MHz až 5320 MHz / 5500 MHz až 5720 MHz / 5745 MHz až 5825 MHz
 - Bezdrátový přenosový výkon: Méně než 20 dBm / 18 dBm / 16 dBm / 14 dBm (EIRP)

Hermed erklærer Sharp, at radioudstyrstypen ELEKTRONISK PAPIRDISPLAY EP-CA22 er i overensstemmelse med direktiv 2014/53/EU.
EU-overensstemmelseserklæringens fulde tekst kan findes på følgende internetadresse:
<https://www.sharp.eu/documents-of-conformity>

- Specifikationer
 - Frekvensområde: 2402 MHz til 2480 MHz / 5180 MHz til 5320 MHz / 5500 MHz til 5720 MHz / 5745 MHz til 5825 MHz
 - Trådløs sendeeffekt: Mindre end 20 dBm / 18 dBm / 16 dBm / 14 dBm (EIRP)

Hierbij verklaar ik, Sharp, dat het type radioapparatuur ELEKTRONISCH PAPIERDISPLAY EP-CA22 conform is met Richtlijn 2014/53/EU.
De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres:
<https://www.sharp.eu/documents-of-conformity>

- Specificaties
 - Frequentiebereik: 2402 MHz tot 2480 MHz / 5180 MHz tot 5320 MHz / 5500 MHz tot 5720 MHz / 5745 MHz tot 5825 MHz
 - Vermogen draadloze overdracht: Minder dan 20 dBm / 18 dBm / 16 dBm / 14 dBm (EIRP)

Käesolevaga deklareerib Sharp, et käesolev raadioseadme tüüp ELEKTRONILISEST PABERIST EKRAAN EP-CA22 vastab direktiivi 2014/53/EL nõuetele.
ELI vastavusdeklaratsiooni täielik tekst on kättesaadav järgmisel internetiaadressil:
<https://www.sharp.eu/documents-of-conformity>

- Spetsifikatsioonid
 - Sagedusvahemik: 2402 MHz kuni 2480 MHz / 5180 MHz kuni 5320 MHz / 5500 MHz kuni 5720 MHz / 5745 MHz kuni 5825 MHz
 - Raadioseadme saatevõimsus: Alla 20 dBm / 18 dBm / 16 dBm / 14 dBm (EIRP)

Sharp vakuuttaa, että radiolaitetyypin ELEKTRONINEN PAPERINÄYTTÖ EP-CA22 on direktiivin 2014/53/EU mukainen.
EU-vaatimustenmukaisuusvakuutuksen täysimittainen teksti on saatavilla seuraavassa internetosoitteessa:
<https://www.sharp.eu/documents-of-conformity>

- Määrittökset
 - Taajuusalue: 2402 MHz – 2480 MHz / 5180 MHz – 5320 MHz / 5500 MHz – 5720 MHz / 5745 MHz – 5825 MHz
 - Langaton lähetyteho: Vähemmän kuin 20 dBm / 18 dBm / 16 dBm / 14 dBm (EIRP)

Με την παρούσα ο/η Sharp, δηλώνει ότι ο ραδιοεξοπλισμός ΟΘΟΝΗ ΗΛΕΚΤΡΟΝΙΚΟΥ ΧΑΡΤΙΟΥ EP-CA22 πληροί την οδηγία 2014/53/ΕΕ.
Το πλήρες κείμενο της δήλωσης συμμόρφωσης ΕΕ διατίθεται στην ακόλουθη ιστοσελίδα στο διαδίκτυο:
<https://www.sharp.eu/documents-of-conformity>

- Προδιαγραφές
 - Εύρος συχνοτήτων: 2402 MHz έως 2480 MHz / 5180 MHz έως 5320 MHz / 5500 MHz έως 5720 MHz / 5745 MHz έως 5825 MHz
 - Ισχύς ασύρματης μετάδοσης: Λγότερο από 20 dBm / 18 dBm / 16 dBm / 14 dBm (EIRP)

Sharp igazolja, hogy a EP-CA22 ELEKTRONIKUS PAPIR KIJELZŐ típusú rádióberendezés megfelel a 2014/53/EU irányelvnek.
Az EU-megfelelőségi nyilatkozat teljes szövege elérhető a következő internetes címen:
<https://www.sharp.eu/documents-of-conformity>

- Műszaki jellemzők:
 - Frekvenciataromány: 2402 MHz - 2480 MHz / 5180 MHz - 5320 MHz / 5500 MHz - 5720 MHz / 5745 MHz - 5825 MHz
 - Vezeték nélküli adóteljesítmény: Kevesebb mint 20 dBm / 18 dBm / 16 dBm / 14 dBm (EIRP)

Hér með lýsir Sharp yfir að útværspendingarbrúnaðurinn af gerðinni RAFRÆNN PAPPÍRSSKJAR EP-CA22 uppfylli tilskipun 2014/53/ESB.
Heildartexti ESB-tilskipunar um samræmisyfirlýsingu er tiltek á eftirfarandi netstöð:
<https://www.sharp.eu/documents-of-conformity>

- Tæknilysingar:
 - Tíðnisvið: 2402 MHz til 2480 MHz / 5180 MHz til 5320 MHz / 5500 MHz til 5720 MHz / 5745 MHz til 5825 MHz
 - Afl þráðlauss sendis: Minna en 20 dBm / 18 dBm / 16 dBm / 14 dBm (EIRP)

Il fabbricante, Sharp, dichiara che il tipo di apparecchiatura radio DISPLAY A CARTA ELETTRONICA EP-CA22 è conforme alla direttiva 2014/53/UE.
Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet:
<https://www.sharp.eu/documents-of-conformity>

- Specifiche
 - Gamma di frequenze: Da 2402 MHz a 2480 MHz / Da 5180 MHz a 5320 MHz / Da 5500 MHz a 5720 MHz / Da 5745 MHz a 5825 MHz
 - Potenza di trasmissione wireless: Meno di 20 dBm / 18 dBm / 16 dBm / 14 dBm (EIRP)

Ar šo Sharp deklarē, ka radioiekārta ELEKTRONISKĀ PĀPĪRA DISPLEJS EP-CA22 atbilst Direktīvai 2014/53/ES.
Pilns ES atbilstības deklarācijas teksts ir pieejams šādā interneta vietnē:
<https://www.sharp.eu/documents-of-conformity>

- Specifikācijas:
 - Frekvences diapazons: 2402 MHz līdz 2480 MHz / 5180 MHz līdz 5320 MHz / 5500 MHz līdz 5720 MHz / 5745 MHz līdz 5825 MHz
 - Bezvadu pārraides jauda: mazāk nekā 20 dBm / 18 dBm / 16 dBm / 14 dBm (EIRP)

Aš Sharp, patvirtinu, kad radijo įrenginys tipas ELEKTRONINIO POPIERIAUS EKRAANAS EP-CA22 atitinka Direktivą 2014/53/ES.
Visas ES atitikties deklaracijos tekstas prieinamas šiuo interneto adresu:
<https://www.sharp.eu/documents-of-conformity>

- Specifikacijos:
 - Dažnio diapazonas: nuo 2402 MHz iki 2480 MHz / nuo 5180 MHz iki 5320 MHz / nuo 5500 MHz iki 5720 MHz / nuo 5745 MHz iki 5825 MHz
 - Belaidžio siųstuvo galia: mažiau nei 20 dBm / 18 dBm / 16 dBm / 14 dBm (EIRP)

B'dan, Sharp, niddikjara li dan it-tip ta' taghmir tar-radju DISPLEJ FUQ KARTA ELETTRONICA EP-CA22 huwa konformi mad-Direttiva 2014/53/UE.
It-test kollu tad-dikjarazzjoni ta' konformita' tal-UE huwa disponibbli f'dan l-indirizz tal-Internet li ġej:
<https://www.sharp.eu/documents-of-conformity>

- Speċifikazzjonijiet:
 - Firxa ta' frekwenza: 2402 MHz sa 2480 MHz / 5180 MHz sa 5320 MHz / 5500 MHz sa 5720 MHz / 5745 MHz sa 5825 MHz
 - Qawwa ta' Trasmisjoni Wireless: Inqas minn 20 dBm / 18 dBm / 16 dBm / 14 dBm (EIRP)

Sharp erklærer at radioutstyrstypen ELEKTRONISK PAPIRVISNING EP-CA22 er i overensstemmelse med direktiv 2014/53/EU. Samsvarserklæringen i fulle tekst er tilgjengelig på følgende internetadresse: <https://www.sharp.eu/documents-of-conformity>

- Spesifikasjoner
 - Frekvensområde: 2402 MHz til 2480 MHz / 5180 MHz til 5320 MHz / 5500 MHz til 5720 MHz / 5745 MHz til 5825 MHz
 - Trådløs sendingseffekt: Mindre enn 20 dBm / 18 dBm / 16 dBm / 14 dBm (EIRP)

Sharp niniejszym oświadcza, że typ urządzenia radiowego WYŚWIETLACZ E-PAPIEROWY EP-CA22 jest zgodny z dyrektywą 2014/53/UE. Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym: <https://www.sharp.eu/documents-of-conformity>

- Dane techniczne
 - Zakres częstotliwości: Od 2402 MHz do 2480 MHz / Od 5180 MHz do 5320 MHz / Od 5500 MHz do 5720 MHz / Od 5745 MHz do 5825 MHz
 - Moc nadajnika bezprzewodowego: Poniżej 20 dBm / 18 dBm / 16 dBm / 14 dBm (EIRP)

A abaixo assinada Sharp declara que o presente tipo de equipamento de rádio ECRÁ DE PAPEL ELETRÓNICO EP-CA22 está em conformidade com a Diretiva 2014/53/UE. O texto integral da declaração de conformidade está disponível no seguinte endereço de Internet: <https://www.sharp.eu/documents-of-conformity>

- Especificações
 - Gama de frequências: 2402 MHz a 2480 MHz / 5180 MHz a 5320 MHz / 5500 MHz a 5720 MHz / 5745 MHz a 5825 MHz
 - Potência de transmissão sem fios: Menos de 20 dBm / 18 dBm / 16 dBm / 14 dBm (EIRP)

Prin prezenta, Sharp declară că tipul de echipament radio AFIŞAJ DE TIP HĂRTIE ELECTRONICĂ EP-CA22 este în conformitate cu Directiva 2014/53/UE. Textul integral al declarației UE de conformitate este disponibil la următoarea adresă internet: <https://www.sharp.eu/documents-of-conformity>

- Specificații:
 - Gamă de frecvență: 2402 MHz - 2480 MHz / 5180 MHz - 5320 MHz / 5500 MHz - 5720 MHz / 5745 MHz - 5825 MHz
 - Putere de transmisie wireless: Sub 20 dBm / 18 dBm / 16 dBm / 14 dBm (EIRP)

Sharp týmto vyhlasuje, že rádiové zariadenie typu DISPLEJ NA BÁZE ELEKTRONICKEHO PAPIERA EP-CA22 je v súlade so smernicou 2014/53/EU. Úplné EÚ vyhlásenie o zhode je k dispozícii na tejto internetovej adrese: <https://www.sharp.eu/documents-of-conformity>

- Špecifikácie:
 - Frekvencný rozsah: 2402 MHz až 2480 MHz / 5180 MHz až 5320 MHz / 5500 MHz až 5720 MHz / 5745 MHz až 5825 MHz
 - Bezdrôtový vysielač výkon: menej ako 20 dBm / 18 dBm / 16 dBm / 14 dBm (EIRP)

Sharp potrjuje, da je tip radijske opreme ELEKTRONSKI PRIKAZOVALNIK PAPIRJA EP-CA22 skladen z Direktivo 2014/53/EU. Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu: <https://www.sharp.eu/documents-of-conformity>


- Tehnični podatki
 - Frekvenčno območje: 2402 MHz do 2480 MHz / 5180 MHz do 5320 MHz / 5500 MHz do 5720 MHz / 5745 MHz do 5825 MHz
 - Moč brezžičnega prenosa: Manj kot 20 dBm / 18 dBm / 16 dBm / 14 dBm (EIRP)

Härmed försäkras Sharp att denna typ av radioutrustning ELEKTRONISK PAPPERSDISPLAY EP-CA22 överensstämmer med direktiv 2014/53/EU. Den fullständiga texten till EU-försäkran om överensstämmelse finns på följande webbadress: <https://www.sharp.eu/documents-of-conformity>

- Specifikationer
 - Frekvensområde: 2402 MHz till 2480 MHz / 5180 MHz till 5320 MHz / 5500 MHz till 5720 MHz / 5745 MHz till 5825 MHz
 - Trådlös sändningseffekt: Mindre än 20 dBm / 18 dBm / 16 dBm / 14 dBm (EIRP)

Bu belgeyle Sharp radyo ekipmanı tipi ELEKTRONİK KAĞIT EKRAMI EP-CA22'in 2014/53/EU sayılı Direktife uygun olduğunu beyan eder. AB uyumluluk beyanının tam metnine şu internet adresinden ulaşılabilir: <https://www.sharp.eu/documents-of-conformity>

- Teknik özellikler:
 - Frekans aralığı: 2402 MHz ila 2480 MHz / 5180 MHz ila 5320 MHz / 5500 MHz ila 5720 MHz / 5745 MHz ila 5825 MHz
 - Kablosuz iletim Gücü: 20 dBm / 18 dBm / 16 dBm / 14 dBm'den daha az (EIRP)

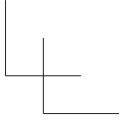
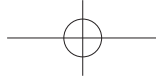
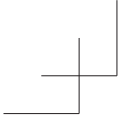
								
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 [Hrvatska (HR)] Uporaba samo u zatvorenom prostoru.
 [Česká republika (CZ)] Pouze k použití v interiérech.
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 [Latvija (LV)] Lietošanai tikai telpās.
 [Lietuva (LT)] Skirtas naudoti tik patalpose.
 [Malta (MT)] Għal użu għewwa biss.
 [Norge (NO)] Kun for innendørs bruk.
 [Polska (PL)] Tylko do użytku wewnątrz.
 [Portugal (PT)] Apenas para utilização no interior.
 [România (RO)] Doar pentru uz în interior.
 [Slovensko (SK)] Len na použitie vo vnútornom prostredí.
 [Slovenija (SI)] Samo za uporabo v notranjih prostorih.
 [Sverige (SE)] Endast för inomhusbruk.
 [Türkiye (TR)] Sadece iç mekânlarda kullanıma uygundur.

Notice for Users in United Kingdom

Hereby, Sharp declares that the radio equipment type ELECTRONIC PAPER DISPLAY EP-CA22 is in compliance with the relevant statutory requirements. The full text of the declaration of conformity is available at the following internet address: <https://www.sharp.eu/documents-of-conformity>

- Specifications:
 - Frequency range: 2402 MHz to 2480 MHz / 5180 MHz to 5320 MHz / 5500 MHz to 5720 MHz / 5745 MHz to 5825 MHz
 - Wireless Transmit Power: Less than 20 dBm / 18 dBm / 16 dBm / 14 dBm (EIRP)



SHARP
SHARP CORPORATION



Printed in China
Imprimé en Chine
Impreso en China
Gedruckt in China

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