Panasonic

Operating Instructions

4.1 Channel Convertible Sound Bar

Enjoy Best Class Surround Sound Experience

Model No.:**SC-HT480GA-K**



Dear Customer

Thank you for purchasing this product. For optimum performance and safety, please read these instructions carefully.

Before connecting, operating or adjusting this product, please read the instructions completely.
Please keep this manual for future reference.

The illustrations shown may differ from your unit.

English

Table Of Contents

Safety Precaution----------2
Accessories----------3
AC Mains Lead----------3
Installation and Use of Remote----------4
Remote Control Reference Guide ----------4
Set Up----------6
Positioning the speakers ----------6
Connecting the speakers ----------7
Connecting your TV and DVD player ----------8
Turning the system on ----------8
Listening to a BT device----------10
Listening to a USB device ----------11
Features ----------12
Specification ----------12
Troubleshooting guide ----------13
License----------14

CAUTION!

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

CAUTION!

THE LIGHTNING FLASH WITH ARROWHEAD SYMBOL, WITHIN AN EQUILATERAL 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.

WARNING:

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THE UNIT TO RAIN OR MOISTURE
* NOTE: THIS PRODUCT IS FOR INDOOR USE ONLY.

CAUTION!

THE EXCLAMATION POINT WITHIN AN EQUILATERAL TRIANGLE IS INTENDED TO ALERT THE USER TO THE PRESENCE OF IMPORTANT OPERATING AND MAINTENANCE(SERVICING) INSTRUCTIONS IN THE LITERATURE ACCOMPANYING THE PRODUCT.

Safety Precautions:

WARNING

Unit

- To reduce the risk of fire, electric shock or product damage.
  - Do not expose this unit to rain, moisture, dripping or splashing.
  - Do not place objects filled with liquids, such as vases, on this unit.
  - Use only the recommended accessories.
  - Do not remove covers
  - Do not repair this unit by yourself. Refer servicing to qualified service personnel.
  - Do not let metal objects fall inside this unit.
  - Do not place heavy items on this unit.

AC mains lead

- To reduce the risk of fire, electric shock or product damage.
  - Ensure that the power supply voltage corresponds to the voltage printed on this unit.
  - Insert the mains plug fully into the socket outlet.
  - Do not pull, bend, or place heavy items on the lead.
  - Do not handle the plug with wet hands.
  - Hold onto the mains plug body when disconnecting the plug.
  - Do not use a damaged mains plug or socket outlet.

  Install this unit so that the AC mains lead can be unplugged from the socket outlet immediately if any problem occurs.

CAUTION

Unit

- Do not place sources of naked flames, such as lighted candles, on this unit.
- This unit may receive radio interference caused by mobile telephones during use. If such interference occurs, please increase separation between this unit and the mobile telephone.
- This unit is intended for use in tropical climates.

Placement

Place this unit on an even surface.

- To reduce the risk of fire, electric shock or product damage.
  - Do not install or place this unit in a bookcase, built-in cabinet or in another confined space. Ensure this unit is well ventilated.
  - Do not obstruct this unit's ventilation openings with newspapers, tablecloths, curtains,and similar items.
  - Do not expose this unit to direct sunlight, high temperatures, high humidity and excessive vibration.

BATTERY

- Danger of explosion if battery is incorrectly replaced. Replace only with the type recommended by the manufacturer.
- Mishandling of batteries can cause electrolyte leakage and may cause a fire.
  - Do not heat or expose to flame
  - Do not leave the battery(ies) in a car exposed to direct sunlight for a long period of time with doors and windows closed.
  - Do not take apart or short circuit.
  - Do not recharge alkaline or manganese batteries.
  - Do not use batteries if the covering has been peeled off.
  - Remove the battery If you do not intend to use the remote control for a long period of time. Store in a cool, dark place.
- When disposing the batteries, please contact your local authorities or dealer and ask for the correct method of disposal.

ACCESSORIES

Please check and identify the supplied accessories.

- ☐ 1N Subwoofer 
- ☐ 4N Satellite Speaker 
- ☐ 4N Detachable stand 
- ☐ 1N 3.5 mm Stereo cable 
- ☐ 1N RCA cable 
- ☐ 1N User Manual 
- ☐ 1N Remote Control 
- ☐ 1N Warranty Card 
- ☐ 4N Mounting Brackets Screw
- ☐ 4N Screw Cap
- ☐ 2N AAA Batteries

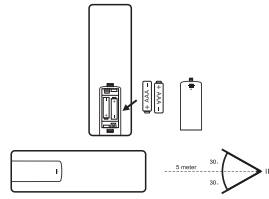
AC MAINS LEAD

Caution

- Make sure the power supply is proper and never handle the power cord or its plug with wet hands when plugging into, or unplugging from an outlet.
- Ensure that the main power switch is in the "OFF" position before connecting the AC power cord to the power supply to avoid damage to the unit.
- A damaged power cord can easily cause an electric shock or fire hazard; Never use a power cord after it has been damaged.

Installation and use of Remote

1) Open the battery case.
2) Insert two batteries without the polarity reversed.
3) Close the battery case.
4) Keep within 5 meter range, 30 degree angle while aiming at the unit.
5) The built-in battery inside the remote controller is 2pcs AAA battery.



Pictures for illustration Only

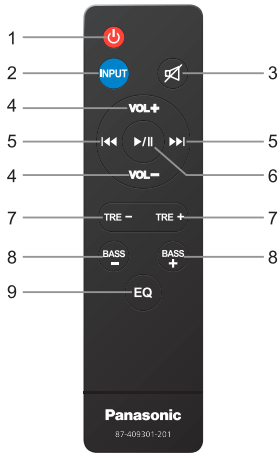
Note : Remove the battery when the unit is not being used for a long period of time. Working range will change according to working angle.

WARNING:

Keep out of reach from small children. Small children can swallow small round battery.

Remote Control Reference Guide

Remote Control



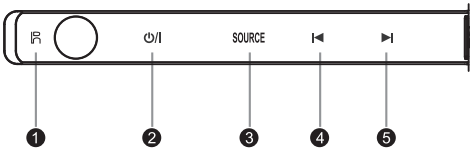
Picture for illustration Only

1. ⏻ : To enter or exit Standby mode
2. INPUT: To select different playbacks
3. 🔇 : To mute the sound
4. VOL-/VOL+: To decrease/increase volume
5. ⏮ / ⏭ :To select previous/next music track in USB/BT playback
6. ▶/II : To play or pause
7. TRE-/TRE+: To decrease/increase treble
8. BASS-/BASS+: To decrease/increase bass
9. EQ: To select different equalizer modes

NOTE

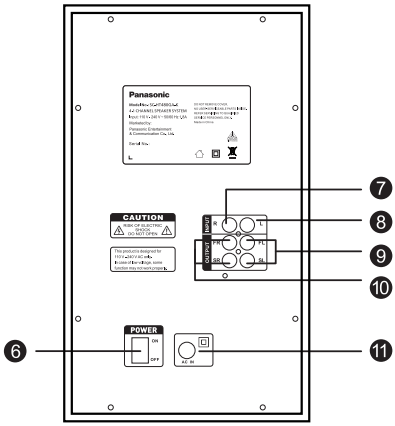
- Turn the unit off by main power switch on woofer and turn on again,EQ resets back to FLAT(Normal)EQ mode.
- After Power reset, unit will recall to last setting.

SUBWOOFER



1. IR
2. Standby/Play/pause
3. Source
4. Previous / Vol-
5. Next / Vol+

Top Panel



Pictures for illustration Only

6. Power Switch
7. Input(RCA) Right
8. Input(RCA) Left
9. Output(RCA)FL/SL
10. Output(RCA)FR/SR`
11. Power cord

Note

- The circled numbers indicated in the operating instruction (e.g. Press [⏻] ①) correspond to the circled numbers in the above.
- Those buttons ⏯, ⏮ / ⏭ do not function in AUX/Stereo mode, you may select the previous/next songs on your TV/ DVD/ PC etc.

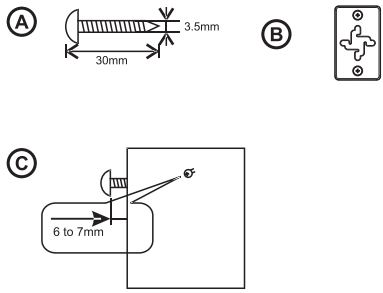
Set Up:

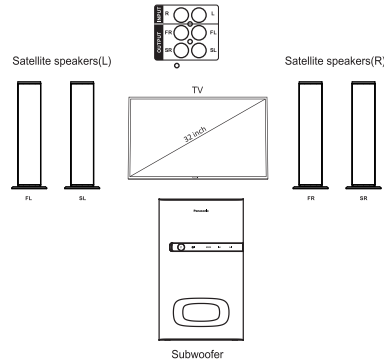
Step 1: Positioning the speakers (There are 2 options to position the speakers)

1) To install the speakers on a wall

Take the Mounting Bracket Screws(Ⓐ) supplied as an accessory for the Hole on the Speaker Bracket on back side(Ⓑ).Then, fasten the screws to the wall(Ⓒ). You can hang the speakers on the screws.

Pictures for illustration Only



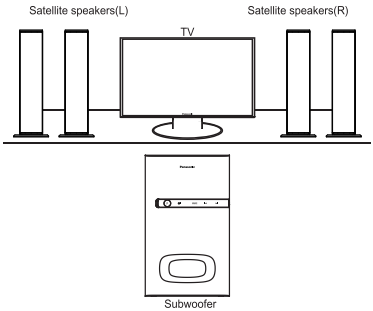


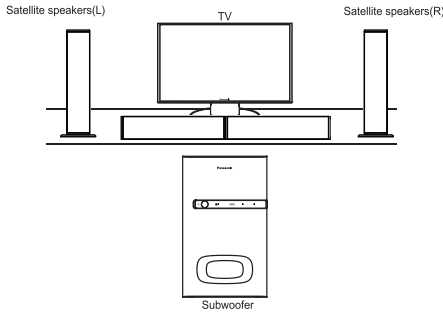
⚠ Caution

- Fasten two screws for each satellite speaker as per supplied mounting rackets.
- Panasonic will not be responsible for any damage caused by insufficient wall strength, improper installation, natural calamity or improper screw installation etc.

2) Place the speakers on table/floor etc.

You can place the speakers on table(or floor) and subwoofer anywhere you like to in the room. Wherever the speakers are placed, you will be able to achieve the best possible sound from them.



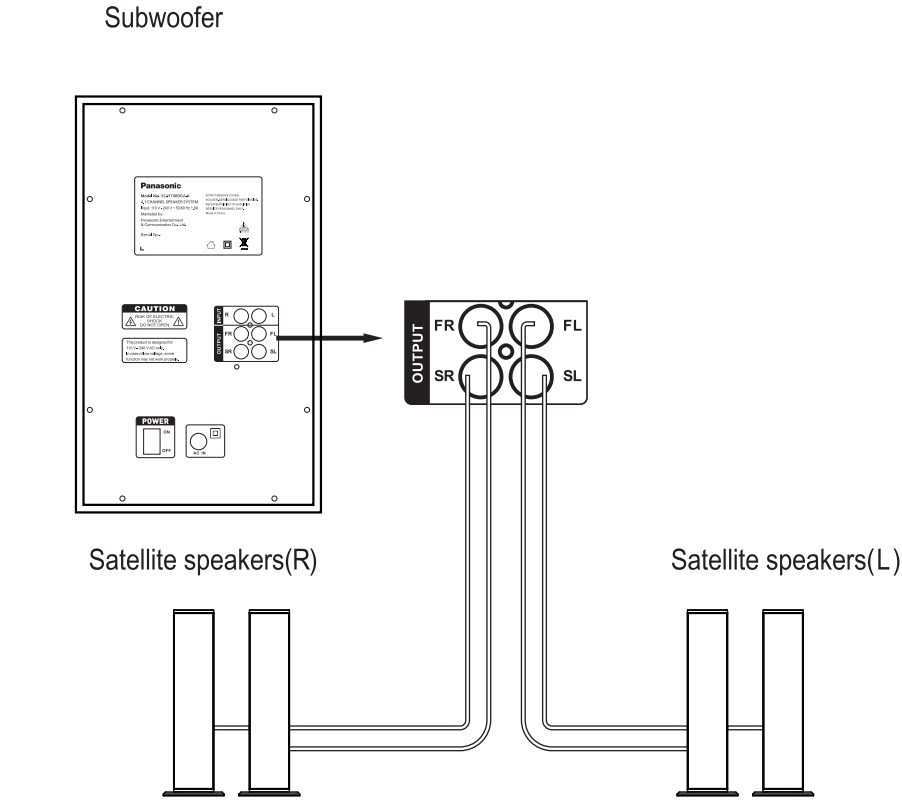


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Step 2: Connecting the speakers

To connect the speaker cords

Be sure to match the speaker cords to the appropriate terminals on the subwoofer as below.



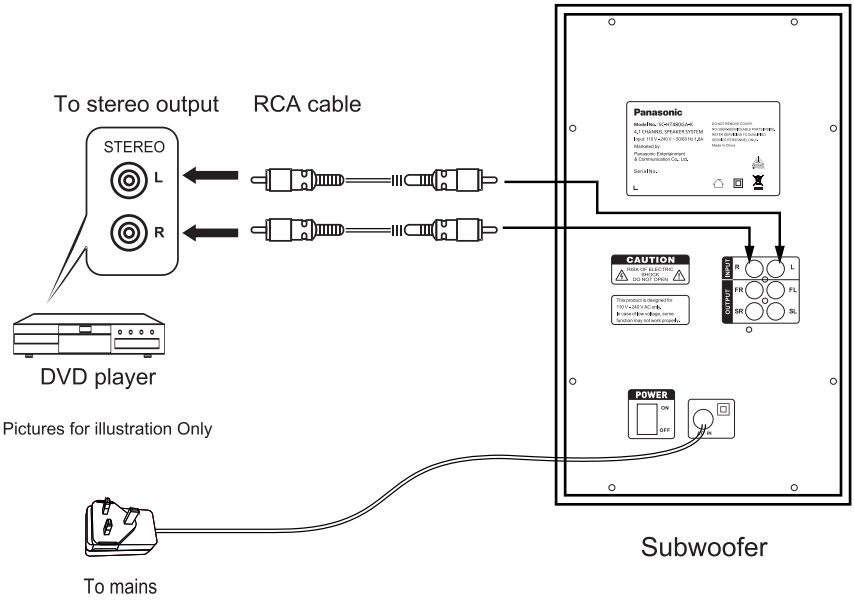
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Note

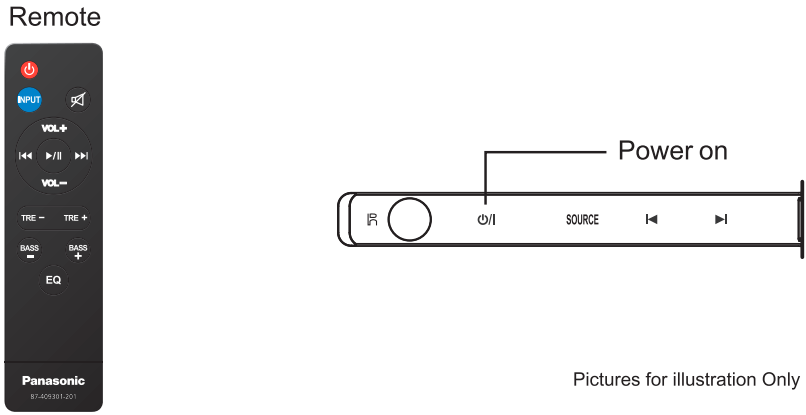
- When you connect another component with a volume control, turn down the volume of the other components to a level where sound is not distorted.

Step 3: Connecting your TV and DVD player

Connect your TV and DVD player as below.

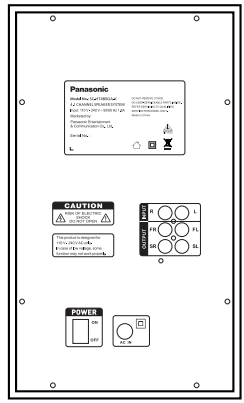


Step 4: Turning the system on



Remote





Pictures for illustration Only

1. Connect the AC power cord with power socket to the mains.
2. Press ON/OFF switch on the subwoofer, the unit enters into Standby mode. Short press ⏻ to exit Standby mode and enters into playback mode.
3. Connect RCA cable to select the input source.

Input Source	Playable component
TV	TV connected to the input"AUX" jack
DVD	DVD player connected to the input"R"and"L" jack

3.1 Start playback of the connected component

3.2 When playing TV/DVD, short press Input button to select AUX playback. Then short press VOL+/VOL- to increase/decrease volume.





Top Panel

1. Long press " ⏻/I " enters into playback mode.
2. Short press " ⏻/I " into Play/pause
3. Short press" source" into BT/AUX/USB
4. Long press" ⏮ "decrease volume. Short press" ⏮ "into previous.
5. Long press " ⏭ " increase volume. Short press" ⏭ " into next.
6. Led Color Indication Status on All Function Modes

* Red Constant- Stand-By Mode
* Red Blinking- AUX Mode
* Blue Blinking- Bluetooth mode in Unpaired Condition
* Blue Constant- Bluetooth mode in Paired Condition
* Magenta Constant- USB Mode

Step 5: Listening to a BT device

1.Press "INPUT" on Remote Control,Or press "SOURCE" on panel,the unit enters into BT playback,LED indicator of subwoofer front panel will flash in blue color.Search for "Panasonic SC-HT480GA-K"on BT device and pair the devices with the speaker system,the LED indicator of subwoofer front panel will keep lighting up in blue color after connected successfully.

2.When playing the files in BT devices:

A: Short press the "VOL+ & VOL-" touch button on panel,Selects a play;
Long press the "VOL+ & VOL-" touch button on panel,adjust volume;

B: Short press the "VOL+ & VOL-" touch button on Remote Control,adjust volume;
Short press "⏮&⏭" the touch button on Remote Control,Selects a play;

C: Short press the "TRE+ & TRE-" or "BASS+ & BASS-" touch button on Remote Control,adjusting bass and high;

D: Short press the "EQ" on Remote Control,select various EQ plays.

Caution

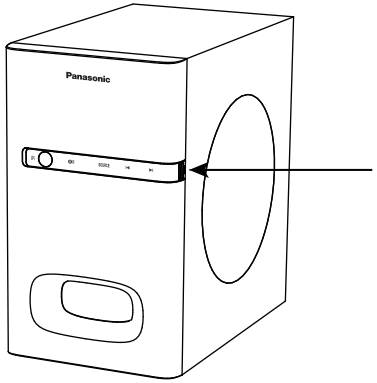
BT working range is about 8 meter in open area.

Note:

Audio system may deliver low audio output for some mobile phones & other compatible devices when connected via BT.

Step 6: Listening to a USB device

You can enjoy music files copied from your computer on the connected USB device. This system will playback MP3 file. Make sure that this system is turned on before you connect a USB device.



Picture for illustration Only

1. Connect USB device to the USB port of the subwoofer to select the USB function. The USB indicator flashes in blue color, then the blue indicator keeps flashing slowly when USB Playback starts.

2. Playback order of the file. the unit will play files in USB flash drive according to the sequency of copying files to USB flash drive.The last song copied to the USB will play first.

OTHER OPERATIONS

TO	PRESS
Pause playback	⏯ (play/pause). To resume playback, press the button again
Find a point in USB device	short press ⏮ / ⏭ to select the previous /next song

EQ OPERATIONS

1. When turn on Power Switch, default EQ mode is Normal(Flat) mode.
2. Press EQ button on remote controller, EQ changing as shown under:

NORMAL → POP → ROCK → JAZZ → CLASSIC → COUNTRY MUSIC
(Power on)

Note

- Those buttons ⏯, ⏮ / ⏭ do not function in AUX/Stereo mode, you may select the previous/next songs on your TV/ DVD/ PC etc.
- When USB device is inserted into USB port of subwoofer, the unit will play the songs from USB device automaticlly. Press"AUX" button on remote to enter into AUX mode if you want to play the songs from TV,DVD,PC etc.
- Does not support USB with capacity bigger than 32 GB, if such USB device as 64GB is inserted, the unit will enter into RCA/Stereo playback.

FEATURES

- ➔ Analog audio input
- ➔ Support BT connectivity
- ➔ Support USB in MP3 file format
- ➔ Supports RCA Input
- ➔ Remote Control
- ➔ Compatible with TV, DVD Player, PC, etc. via RCA

SPECIFICATIONS

- Dimension (L × B × H) : Subwoofer 20 x 36.6 x 33.7 cm
  Satellite 7.7 x 6.5 x 35.7 cm
- Net Weight : 7.3 kg
- Output power(RMS) : 100 W
- Frequency response : 40 Hz - 20 KHz
- Signal to Noise ratio : >= 70 dB
- Separation : >= 40 dB
- Subwoofer driver size : 6.5″ 4 Ohm
- Satellite Speaker driver size : 2.5″ 8 Ohm
- Power : 110 V - 240 V ~ 50/60 Hz
- Bluetooth® Version : 5.3

Bluetooth® system specification	Ver. 5.3
Wireless equipment classification	Class 2 (2.5mW)
Frequency band	2.402 - 2.480 GHz
Supported profiles	A2DP, AVRCP, HSP, HFP
Supported codec	SBC
Operating distance	Up to 10m

Note

- Design and Specifications are subject to change without notice.
- This telecommunication equipment conforms to technical standard NTC TS 1012-2551.

Troubleshooting guide

Before requesting service, make the following checks. If you are in doubt about some of the check points, or if the solutions indicated in the following guide do not solve the problem, consult your dealer for instructions.

Power

No power

Insert the AC mains lead securely.(Pg 9)

General operation

No response when any buttons are pressed.

- The unit may not be operating properly due to lightning, static electricity or some other external factor. Turn the unit off and then back on. Alternatively, turn the unit off, disconnect the AC mains lead, and then reconnect it.

No Response when remote control buttons are pressed.

- Check that the battery is installed correctly.(Pg4)
- Aim the remote control at the remote control signal sensor and operate.

No Sound.

- Check speaker connection.
- Check the power or input setting of the connected equipment and the main unit.

USB

The USB drive or its contents cannot be read.

- The USB drive format or its contents is/are not compatible with the system.
- The USB host function of this product may not work with some USB devices.
- USB devices with storage capacity of more than 32GB may not work in some instances.

References

Bluetooth

Panasonic bears no responsibility for data and/or information that is compromised during a wireless transmission.

Frequency band

- This system uses the 2.4 GHz frequency band.

Certification

- This system conforms to the frequency restrictions and has received certification based on frequency laws. Thus, a wireless permit is not necessary.
- The actions below are punishable by law in some countries:
  – Taking apart or modifying the unit.
  – Removing specification indications.

Restrictions of use

- Wireless transmission and/or usage with all Bluetooth equipped devices is not guaranteed.
- All devices must conform to standards set by the Bluetooth SIG, Inc.
- Depending on the specifications and settings of a device, it can fail to connect or some operations can be different.
- This system supports Bluetooth security features. But depending on the operating environment and/or settings, this security is possibly not sufficient. Transmit data wirelessly to this system with caution.
- This system cannot transmit data to a Bluetooth device.

Range of use

- Use this device at a maximum range of 10 m.
- The range can decrease depending on the environment, obstacles or interference.

Interference from other devices

- This system may not function properly and troubles such as noise and sound jumps may arise due to radio wave interference if this unit is located too close to other Bluetooth devices or the devices that use the 2.4 GHz band.
- This system may not function properly if radio waves from a nearby broadcasting station, etc. is too strong.

Intended usage

- This system is for normal, general use only.
- Do not use this system near an equipment or in an environment that is sensitive to radio frequency interference (example: airports, hospitals, laboratories, etc.).

License

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EM-4801T SC-HT480GA-K-003AG说明书
Date: 2025.02.13
P/N:

尺寸：L210*W142mm
材质：80g书写纸
工艺：黑白印刷