

HD66 Tap User Manual

NFC Wallet QR Payment Soundbox

A Trusted Partner In The Global Smart Payment Ecosystem



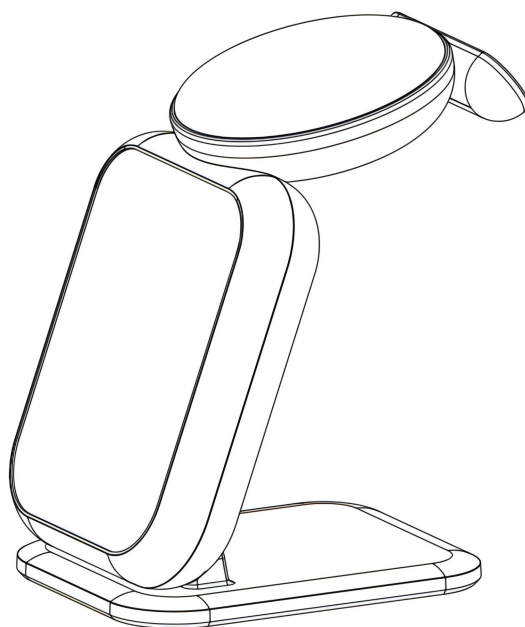
Secure the Flow, Power the Payment

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1. Product Overview

A countertop soundbox with a QR plate and a top NFC interaction area. This guide covers the supplied HD66 hardware reference for the HD66 project; enabled NFC services depend on your provider.

Your payment provider activates the merchant service and links the device to your account. The soundbox reports payment information; verify uncertain payments in your merchant payment system.



HD66 reference device showing the top NFC area, QR plate and base.

2. Package contents

Item	Quantity or availability
Cloud Soundbox	1
Type-C cable	1
User manual	1
QR sticker (Optional)	1
Nano SIM (Optional)	1
power adapter (Optional)	1

*Check the package before use. If items are missing or damaged, contact the seller.
Accessories and hardware options follow your order.

3. Status indicators

Control	Action
Power	Hold for more than 2 seconds to turn on or off.
Function	Enter or exit transaction query mode. Network-mode actions are described on the next page.
Volume+ / Volume-	Press to adjust volume. In query mode, move between the latest 10 transaction records.
Reset	With external power disconnected, hold to force shutdown on battery power. This is not a documented factory reset.

Charging light	Meaning
Red on	Charging
Red off	Fully charged or not charging

Display indications

State	Screen behavior
Power on / off	88888888 / OFF
Connecting to network	Displays scrolling dashes“-----”
Network connected	Displays scrolling dashes “0.00”
Network error	Displays “Err”
Volume / query	Volume level / selected transaction amount

*Display information applies to screen-equipped units. Indicator effects may change with firmware. A charging light that is off does not prove that the device is fully charged.

4. How to Use the Device

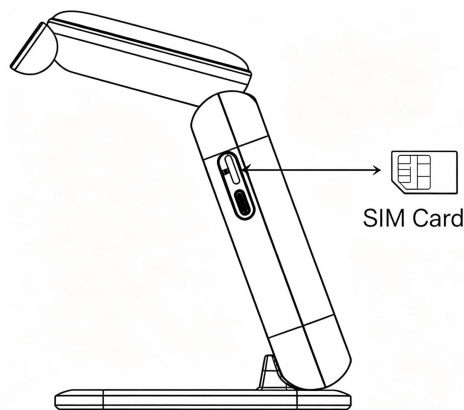
This product supports both 4G and WiFi network connections. The following describes each method:

Power and network setup

Use the supplied or approved 5V/1A USB Type-C power supply. Keep the device dry and place it where network reception is available.

Connect through 4G

1. Turn the device off before inserting or removing a SIM. Insert the removable SIM into the slot in the orientation shown on the device. Built-in SIM versions have no user-removable card.



2. Turn on the device. The documented startup prioritizes the mobile network; without a removable SIM it switches to Wi-Fi setup as described for the supplied version.
3. From Wi-Fi, hold Function for 3 seconds and follow the voice prompt to select 4G.

Connect through Wi-Fi

1. Use a 2.4 GHz Wi-Fi network. In mobile mode with a SIM inserted, hold Function key for 3 seconds to switch to Wi-Fi mode.
2. Quickly press Function twice to enter Wi-Fi pairing. Follow the voice prompt for AP hotspot setup.
3. Connect your phone to the device hotspot, identified as the device model name.
4. Remain connected if the phone reports no internet access. Open its browser and enter <http://192.168.1.1> in the address bar.
5. Enter your target Wi-Fi name and password to complete setup. For a password-free network, enter its name and select Next.
6. Wait for the connection prompt and check the device status indication. Return your phone to its normal network after setup.

Only 2.4 GHz Wi-Fi is supported; 5 GHz and networks requiring web or special authentication are not supported by these instructions.

Check the payment notification

1. Confirm with your provider that the device is bound to your merchant account and the displayed QR code belongs to your business.

2. Run a provider-approved test transaction. Verify it in your merchant payment system and check the corresponding soundbox announcement.
3. Set a comfortable volume. During business hours, keep power and connectivity available.

Review previous transactions

Press Function to enter transaction query mode, then use the volume keys to move between the latest 10 records. Press Function again to exit query mode.

A displayed or replayed historical record is not a new payment. Check the current transaction in your merchant payment system when in doubt.

Voice language

Available languages and the language-selection method depend on the installed voice package and firmware. Ask your provider to configure the required language or supply the matching language instructions; do not use shortcuts from another model.

Alternative quick pairing

AP setup is the primary method in this guide. Where your provider supplies an approved quick-pairing service, connect the phone to the target Wi-Fi and follow the Function-key voice prompts to enter quick pairing. Use only the matching setup QR code; a payment QR code is not a setup code.

NFC Interaction

The reference device identifies the top area as an Alipay NFC interaction area. For your deployment, confirm the enabled wallet with your provider. Bring a compatible phone near the top area, follow the wallet instructions and verify the completed payment in the merchant system. A tap alone does not confirm payment; universal contactless bank-card acceptance is not established.

Remove the base

Do not pull the base off by force. At the underside, gently release the retaining clip outward before removing the base. Keep the device supported while doing so.

5. Troubleshooting and care

Issue	What to check
Will not power on	Charge for at least 30 minutes, then check the outlet, cable and adapter. Try powering on again; contact support if unsuccessful.
Cannot connect to 4G	Check SIM activation, data availability and local coverage.

	Power off before checking a removable SIM. Avoid basements, extensive metal shelving and weak-signal corners.
Cannot connect to Wi-Fi	Confirm a 2.4 GHz network, its name and password, and working router internet access. Restart and repeat this model's setup procedure.
Payment not announced	Verify the payment in the the merchant system. Check volume, network and device binding; contact your provider if the payment is recorded but the announcement is absent.
Unresponsive device	Disconnect external power and hold Reset to force battery shutdown. If the fault repeats, contact support.