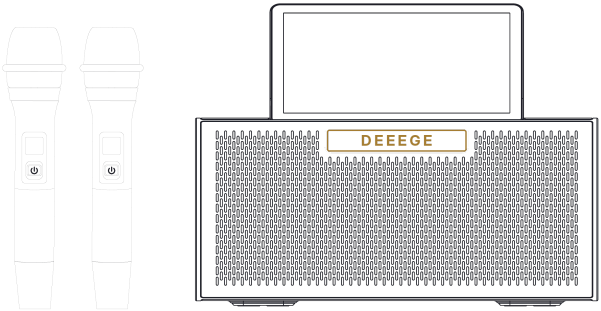
DEEEGE

DEEEGE

V80 Max

6-in-1 Home Karaoke System

User Manual



10.1" touchscreen · built-in 100W speakers · Wi-Fi · Bluetooth · HDMI

Please read this manual carefully before use and keep it for future reference.

Quick Start

V80 Max combines a song system, touchscreen, speakers, amplifier, vocal reverb and two wireless microphones in one unit. Plug it in and sing — no extra speakers needed.

1. **Plug in**: Connect the power adapter to the DC 24V port on the back, then plug it into a wall outlet.
2. **Power on**: Lift the 10.1" touchscreen and press the power button next to the screen.
3. **Pick a song**: Tap **Song Order (点歌)**, find a song by title, artist or category, and tap it to add it to your queue.
4. **Sing**: Turn on the two wireless microphones and start singing.

To see music videos and lyrics on your TV, connect the included HDMI cable (see First-Time Setup).

> Menus are shown in Chinese in this manual; you can switch the system language to English in Settings. Screens may vary slightly by software version or theme.

In the Box & Overview

Please check the contents when you unpack. If anything is missing, contact customer service.

Item	Qty
V80 Max main unit	1
UHF wireless microphones	2
Remote control	1
HDMI cable	1
Power adapter (24V / 5A)	1
Audio cable (3.5mm to RCA, for AUX IN)	1
Microphone covers	2
User manual	1

Main Unit

Metal-grille body, about 5 kg (11 lb). The screen folds down when not in use, so it takes up little space.



Buttons on the Unit

There are 4 buttons next to the screen. From right to left: Power, Volume +, Volume −, Source.

Button	Action	Function
Power	Short press when off	Power on
Power	Long press when on	Power off
Power	Short press when on	Screen off / wake
Volume +	Short press	Volume up
Volume −	Short press	Volume down
Source	Short press	Local / External input / Bluetooth

Button backlight: red = off (standby); blue = on.

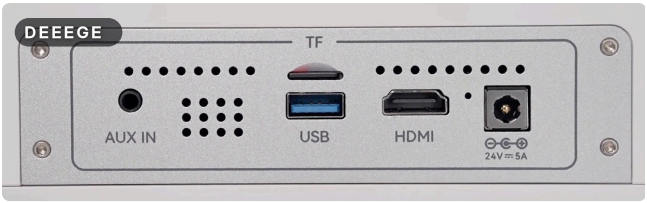


Rear Ports

From left to right:

Port	Use
AUX IN	Audio **input**: connect a phone or computer, or use as coaxial input from a set-top box. Not an output — cannot drive external speakers
Cooling vents	Do not block
USB	Play videos, music and photos from a USB drive
TF card slot	TF / microSD card up to 512GB for storing songs
HDMI	Connect to a TV for music videos and lyrics
DC 24V⎓5A	Power adapter input

The unit has **no Ethernet (RJ45) port**. Please use Wi-Fi to connect to the internet.



Wireless Microphones

Two UHF wireless microphones with metal bodies are included. Each has an **LED display** and a **power button**, and uses 2 AA batteries. They come paired with the unit: insert the batteries, press the power button and sing. Using 4 microphones at the same time is not supported.



Microphone spec	Value
Capsule	Dynamic, −51 ± 2 dB (0 dB = 1 V/Pa)
Channels	100
Frequency response	50 Hz – 20 kHz

Microphone spec	Value
THD	≤ 0.05%
Signal-to-noise ratio	≥ 90 dB
Batteries	2 × 1.5V AA

Built-in DSP sound processing lets you adjust reverb and volume to suit your room (see While You Sing).

First-Time Setup

Connect to Wi-Fi first so you can search and download cloud songs. TV connection and language are optional.

Connect to Wi-Fi

1. Tap the **Wi-Fi icon** in the top-right corner of the screen.
2. Choose your home Wi-Fi network and enter the password.
3. Once connected, the icon shows the signal strength. Dual-band Wi-Fi (2.4G / 5G) is supported.

Connect to a TV

1. Connect the HDMI port on the back to your TV's HDMI port with the included cable.
2. Use your TV remote to select that HDMI input.
3. The TV shows music videos and lyrics. **Sound still plays from the unit's built-in speakers.**
4. If the picture doesn't fit or doesn't appear, go to **Settings → Song Settings → TV Display (TV顯示)** and change **TV Format (電視制式)** (default 720P60Hz) or **TV Zoom (TV圖形縮放)**.

Change the Language

The system can be set to Traditional Chinese, Simplified Chinese or English: tap the **gear icon (Settings)** in the top-right → **Language (語言選擇)**, or **Song Settings → Touch Display → Language (語別)**.

Home Screen

After power-on you see the system home screen. Tap the large **KTV (KTV点歌)** tile to open the karaoke system. The home screen also has Screen Mirroring, Music, File Manager, Local Movies, Online Video and App Store.



Finding Songs

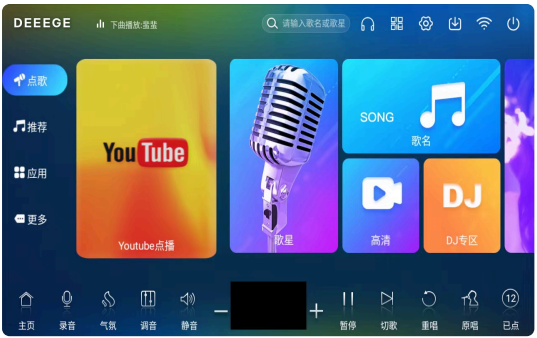
There are 5 ways to pick songs: the touchscreen, search, artists / categories, your phone, and voice. Songs you pick join the **Queue (已点)** and play in order.

Song Order Home

The left side of the karaoke screen has 4 menus:

- **Song Order (点歌)**: Artists, Song Titles, HD, DJ Zone, YouTube and more
- **Recommended (推荐)**: playlists such as Douyin Hits, Chinese Classics, KTV Favorites, Cantonese Hits, Folk, Hip-Hop, Western Pop, K-POP
- **Apps (应用)**: Local Movies, Online Video, Live TV, File Manager, App Store
- **More (更多)**: Favorites, USB Playback, Library Manager, Full Screen, Photo MV, Voice Search

The top bar, from left to right: search box, Listening Mode, phone QR code, Settings, Downloads, Wi-Fi, Power.



Search by Title or Artist

1. Tap **Song Titles (歌名)** or **Artists (歌星)**; a keyboard appears on the right.
2. Choose an input method: **Pinyin initials (首拼)** — the first letter of each character's pinyin, e.g. 月亮代表我的心 = YLDBWDX — or **Handwriting (手寫)**, **Strokes (筆畫)**, **Zhuyin initials (首注)**, **Korean (韓語)**.
3. The numbers under the keyboard filter by title length (All, 1–7+ characters).
4. On the Song Titles page, filter by language: Mandarin, Cantonese, Hokkien, English, Japanese, Korean, Malay and more.
5. On the Artists page, filter by Mainland / Hong Kong / Taiwan male and female artists, Western artists and groups.
6. Tap a song to add it to the queue; tap the up-arrow next to it to play it next.



Browse Categories and Playlists

Categories include 15 groups such as Golden Oldies, Children's Songs, Chinese Opera and Cantonese Opera. **Recommended** has popular playlists. Not sure what to sing? Start here.



Order Songs from Your Phone

1. Tap the **QR code icon** in the top-right (when connected to a TV, the TV also shows a QR code).
2. Scan it with WeChat to open the song-ordering mini program.
3. Once connected and synced, search and order songs from your phone.

You can also scan the **APP download code** on screen to install the song-ordering app. Open the app, tap **Scan** in the top-right and scan the **APP connection code**, or enter the code manually. **Your phone and the unit must be on the same Wi-Fi network.**



Example only — scan the QR codes shown on your own unit.

Why use your phone: one person sings while others queue songs on their phones — no fighting over the screen.

Voice Search

Go to **More → Voice Search (语音点歌)**, or **press and hold the voice button on the remote**, then say a song title or artist. Common phrases include "play a song by Andy Lau", "the second one", "set volume to 50" and "next song". If voice search doesn't respond the first time, turn on **Voice Search (語音點歌)** in **Settings → Song Settings → Basic Settings**.



Cloud Downloads & Offline Singing

The cloud library has 600,000+ songs. Download them to the unit over Wi-Fi; downloaded songs play even without internet. **There are no extra fees for downloading or going online.**

1. If a song shows **"Not downloaded" or a cloud icon**, it isn't stored on the unit yet.
2. Tap the song; the unit downloads it from the cloud and adds it to your queue.
3. Tap the **Download icon** in the top-right to check progress.
4. Finished songs appear on the **Downloaded** page, where you can play them directly. They also show up in search.

Tips:

- Tap **Local (本地)** at the bottom-left of the Song Titles page to show only downloaded songs — handy offline or outdoors.
- To store more songs, insert a TF card (up to 512GB), then choose it under **Settings → Song Settings → Basic Settings → Storage Location (存儲位置)**.
- When **Smart Delete (智能刪歌)** is on, the unit clears songs you rarely sing when storage runs low. Turn it off to keep everything.
- Singing somewhere without internet? Download your songs at home first.

While You Sing

The control bar at the bottom of the screen works like a KTV console: pause, skip, restart and vocal on/off are all here.

Bottom Control Bar

Button	What it does
Home (主頁)	Back to the song home screen
MTV	Full-screen music video
Record (錄音)	Record your singing
Ambience (氣氛)	Applause, cheers and other effects
Tuning (調音)	Open the tuning panel
Mute (靜音)	Mute the sound
Volume − / +	Song volume
Pause / Play	Pause or resume
Next (切歌)	Skip to the next song
Restart (重唱)	Sing this song again
Vocal (原唱)	Original vocal / backing track
Queue (已點)	Queued and sung songs; move up or delete

Button order varies slightly between themes; functions are the same.

Control Center

On the home screen, swipe down from the top edge to open the Control Center. Swipe up to close it.



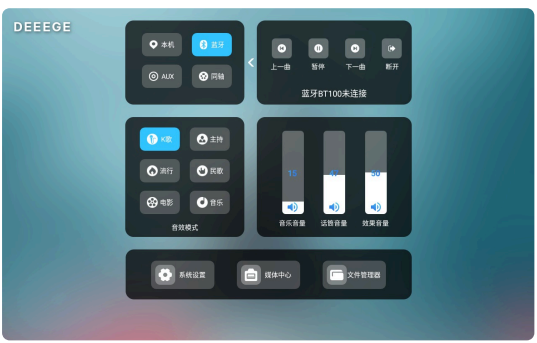
Area	How to use
Source	Tap Local (本機), Bluetooth (藍牙), AUX or Coaxial (同軸)
Sound mode	Tap KTV, Host, Pop, Folk, Movie or Music
Volume sliders	Slide Music, Mic and Effect volume up or down
System Settings	Quick access to Wi-Fi settings
Media Center / File Manager	Local player and storage

Under **Tuning** on the song screen you can use **Smart Key Change** to raise or lower the key to suit your voice. Turn on **Key**

Follow (升降調自動跟隨) in Basic Settings to keep your key when the song changes.

Bluetooth Speaker Mode

1. Open the Control Center and switch the source to **Bluetooth**.
2. On your phone, tablet or computer, search for the Bluetooth name (for example "BT100" — use the name shown on screen) and connect.
3. You'll hear a "Bluetooth connected" tone. The unit now works as a Bluetooth speaker.



Movie Mode

In the Control Center, set the sound mode to **Movie**, then open a video app under **Apps** for movie-friendly sound.

External Source: AUX Mode

1. In the Control Center, switch the source to **AUX**.

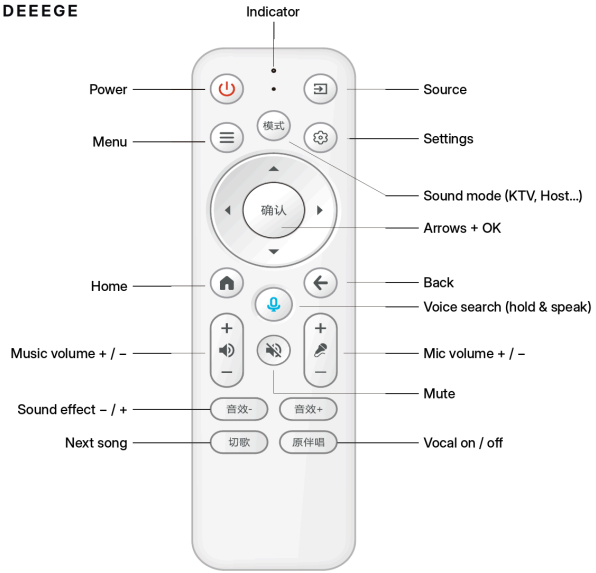
2. Use a 3.5mm-to-3.5mm audio cable: one end into AUX IN on the back, the other into your phone's headphone jack.
3. Play music on your phone and it plays through V80 Max.

External Source: Coaxial Mode (Set-Top Box)

1. In the Control Center, switch the source to **Coaxial**.
2. Plug the 3.5mm end of the included 3.5mm-to-RCA cable into AUX IN. Connect its RCA female end to your set-top box's coaxial output with an RCA male-to-male cable (not included).
3. AUX IN works as both an audio input and a coaxial input.

Remote Control

With the unit connected to your TV, control it from the sofa: song and mic volume, sound mode, next song, vocal on/off, Home and voice search.



Installing batteries: Slide off the battery cover on the back in the direction of the arrow, insert 2 batteries matching the +/– marks, and close the cover.

Pairing (when a pairing screen appears or you replace the remote):

1. Hold the remote about 30 cm (1 ft) from the unit.
2. Press and hold **OK** and **Mode** together; release when the indicator flashes.

3. When the indicator flashes twice in a regular pattern, the screen shows pairing succeeded.

Notes:

- Replace the batteries if the remote becomes unresponsive or its range gets shorter.
- Keep the remote away from humidity and heat.
- Don't mix old and new batteries.
- Remove the batteries if you won't use the remote for a long time.

More Features & Settings

Besides karaoke, V80 Max plays videos, USB media and Android apps. Most settings can stay at their defaults.

Apps & Media

- **Apps (应用)**: Local Movies, Online Video, Live TV, File Manager, App Store, My Apps. Install Android apps from the App Store.
- **USB Playback (More)**: play videos and music from a USB drive.
- **Photo MV (More)**: use your own photos as the music video background.
- **Favorites (More)**: save songs you sing often.
- **Listening Mode** (headphone icon, top-right): use the unit as a speaker.



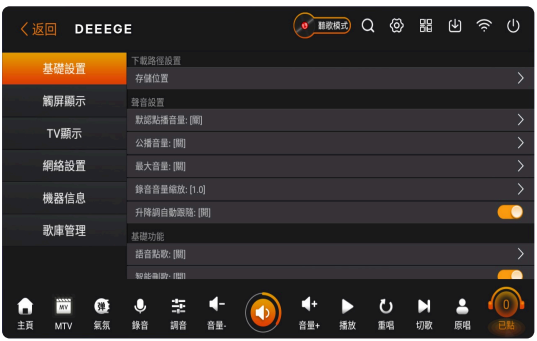


Settings Menu

Tap the **gear icon** in the top-right to see: Song Settings, Theme Wallpaper, Language, Feedback, Device Info and Skin Store. **Song Settings (點歌設置)** has 6 tabs:



Tab	Common items
Basic Settings (基礎設置)	Storage location, default volume, max volume, recording volume, key follow, voice search, smart delete
Touch Display (觸屏顯示)	Language, scrolling text, auto full-screen, video preview, song list display
TV Display (TV 顯示)	WeChat code on TV, TV scrolling text, app QR code, TV format, TV zoom
Network (網絡設置)	Wi-Fi connection
Device Info (機器信息)	MAC, serial number, system version; updates, factory reset, shut down
Library Manager (歌庫管理)	Add songs, edit playlists, delete songs, cloud update, clean library disk

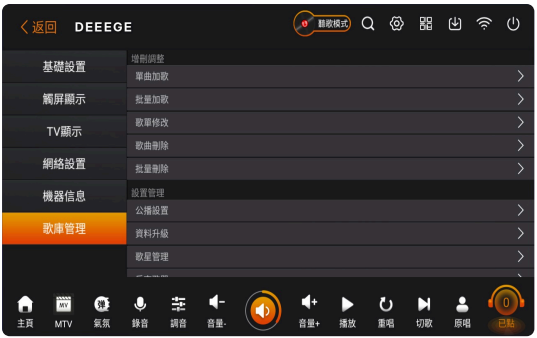



返回
DEEEGE
聽歌模式
基礎設置
觸屏顯示
TV顯示
網絡設置
機器信息
歌庫管理
功能設置
語別: [繁體中文]
跑馬燈: [歡迎使用智能安卓點歌系統]
自動全屏時間: [關閉]
視頻預覽: [關]
歌單列表
歌曲MV圖片: [MV圖]
歌號顯示: [關]
歌曲列表默認顯示: [可選 (默認: 本地)]
列表動畫開關: [關]
主頁
MTV
氣氛
錄音
調音
音量-
音量+
播放
重唱
切歌
原唱
已點


返回
DEEEGE
聽歌模式
基礎設置
觸屏顯示
TV顯示
網絡設置
機器信息
歌庫管理
功能顯示
TV顯示微信: [開]
TV 跑馬燈顯示: [開]
大屏APP二維碼: [開機100秒]
畫面製式
電視制式設置: [720P60Hz]
TV圖形縮放(放大/縮小)
主頁
MTV
氣氛
錄音
調音
音量-
音量+
播放
重唱
切歌
原唱
已點


返回
DEEEGE
聽歌模式
基礎設置
觸屏顯示
TV顯示
網絡設置
機器信息
歌庫管理
關於本機
MAC地址: 04:BC:87:19:90:42
序列號: 9c000148803c10951f53
系統型號: M100
硬件版本: 1.1
系統版本: M100_V5.2.1R
升級重置
在線升級
本地升級
KTV應用升級
主頁
MTV
氣氛
錄音
調音
音量-
音量+
播放
重唱
切歌
原唱
已點


返回
DEEEGE
聽歌模式
基礎設置
觸屏顯示
TV顯示
網絡設置
機器信息
歌庫管理
系統版本: M100_V5.2.1R
升級重置
在線升級
本地升級
KTV應用升級
系統重置
其他設置
高級設置
日誌上報
關閉系統
主頁
MTV
氣氛
錄音
調音
音量-
音量+
播放
重唱
切歌
原唱
已點



Customer service may ask for the serial number and system version from the Device Info page.

> **Caution**: Factory Reset (系統重置), Batch Delete (批量刪除) and Clean Library Disk (歌庫盤清理) erase settings or downloaded songs. Please contact customer service first. Use Advanced Settings (高級設置) only with customer service guidance.

Specifications

Item	Specification
Model	DEEEGE V80 Max
Processor	Octa-core
Memory / Storage	2GB RAM · 32GB ROM
Screen	10.1" capacitive touchscreen, 1280 × 800, foldable
Expandable storage	TF / microSD, up to 512GB
Speakers	4.75" woofer × 2 + tweeter × 2 + passive bass unit × 2
Output power	100W rated
Impedance	4Ω
Frequency response	20 Hz – 20 kHz
Power input	DC 24V / 5A
Wi-Fi	Dual-band 2.4G / 5.8G
Bluetooth	Bluetooth 5.0 (A2DP / AVRCP)
Ports	AUX IN, USB, TF card slot, HDMI, DC power
Weight	About 5 kg (11 lb)
Outdoor edition battery	Up to about 7 hours depending on volume; charges with the power adapter

Troubleshooting & Support

Most issues are solved by restarting the unit or checking the cables. If not, contact customer service.

Problem	What to do
No sound	Press Volume + on the unit; make sure Mute is off; press Source to return to Local
Mic has no sound	Make sure the mic is on; if the sound gets weak or stops, replace the 2 AA batteries; raise Mic Volume in the Control Center
4 microphones?	Not supported — up to 2 at the same time
No picture on TV	Check the HDMI cable and TV input; change TV Format under TV Display
No sound from TV	Normal: the TV shows the picture; sound plays from the unit
Soundbar or external speakers?	Not recommended: AUX is an input, not an output. If you already have a sound system, consider the V60
Song won't play / keeps loading	Check Wi-Fi; songs marked "Not downloaded" must download first
Phone can't connect by QR code	Phone and unit need internet on the same Wi-Fi; scan the code again
Screen doesn't respond	Long-press power to turn off, wait 10 seconds, turn on

Problem	What to do
Outdoor battery life?	Up to about 7 hours depending on volume; plug in the original adapter to charge — no separate charger needed

No sound at all? Check in order:

1. The power plug is in and the unit is on (button light is blue).
2. The source and cables are working.
3. The source is actually outputting a signal.
4. The source mode in the Control Center (Local / Bluetooth / AUX / Coaxial) matches what you connected.
5. The volume on the unit or the source isn't all the way down.
6. Turn the unit off and on again.

Background hiss? Some sources are noisier than the speaker. Unplug the source cable and turn the volume up; from 1 meter away you should hear almost nothing.

Remote not working? Check the batteries have power and are inserted correctly, and nothing blocks the remote or receiver. If it still doesn't work, pair it again (see Remote Control).

Safety

- Don't use the unit in dusty, damp or dirty places.
- Don't place objects on top of the unit.
- Keep away from heaters, microwaves, water heaters, candles and other heat sources or open flames.
- Not intended for use in tropical climates.

- Place in a ventilated, cool spot out of direct sunlight; don't block the vents on the back and sides.
- Fold the screen gently; don't press hard on the middle of the screen.
- Unplug before cleaning. Wipe with a clean, dry, soft cloth; no corrosive chemicals or cleaners.
- Turn off the unit and the microphones when not in use for a long time.
- **Accessories**: Use only the original 24V / 5A power adapter and supplied accessories. Unapproved power supplies, chargers or batteries may cause fire or other hazards and may affect your warranty.

Warranty & Customer Service

- 30-day returns. Please contact customer service before returning.
- Warranty (US store): 3-year screen, 1-year whole unit. Other regions follow the store where you purchased.
- English and Chinese customer service, with step-by-step help.

Contact	Details
WhatsApp	+1 323 657 7960
WeChat / LINE	deeege
Email	service@deeege.com
Website	www.deeege.com

DEEEGE

Home Karaoke, Made Simple

Scan to contact us

WeChat
deeege

WhatsApp
+1 323 657 7960

LINE
deeege

Customer Service

WhatsApp	**+1 323 657 7960**
WeChat / LINE	**deeege**
Email	**service@deeege.com**
Website	**www.deeege.com**

English & Chinese support, step by step
30-day returns · US store: 3-year screen, 1-year unit warranty

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