

# JUPITER-X/Xm System Program 2.00 Quick Reference Guide (QRG)

## System Software 2.0, WC-1 Wireless Adaptor, & Cloud Connect Application

### 2.0 new capabilities

- Load Tones, Models, and Expansion Packs via WC-1 & WiFi
- Support for the Vocal Designer Model (loaded via WC-1 or USB with lifetime license)

**WC-1** adapter provides WiFi connectivity to Roland Cloud and the Cloud Connect Application


### Cloud Connect Application (iOS and Android)

- Search and download Models, Expansion Packs, and Model / ZEN-Core Sound Pack Tones directly to X(m)
- Search internal Tones (including User Tones) by Model, Category, Title, Favorite, and Label
- Designate Tones as Favorite (♥)
- WiFi access is required for all Cloud Connect functions

### Setup

- Update X(m) to 2.0 firmware
- Log in to (or create) Roland Cloud Account
- Enter the Cloud Activation Key included with the WC-1 for one year “Pro” membership
- Install the iOS or Android Cloud Connect app
- Turn on the X(m) and insert the WC-1
- Start the Cloud Connect App
- Log into your Roland Cloud account
- Press the WC-1 button to start WC-1 setup
- Assign the WC-1 to your WiFi network

You should now be at the App home screen, which guide through remaining steps.


Settings page - tap  icon at top right of home screen

- shows Cloud subscriptions status
- access application user manual

### Capability with included “Pro” account

- Download Models, Expansion Packs, and ZEN-Core / Model Tones (all, not just owned Lifetime Licenses) to X(m)
- Search, Audition, and Store Tones:
  - Load to active Part (audition Tones): select Part (1-4) on X(m), tap on Tone name in App
  - Store to User Memory (save those that passed audition): tap on : to right of Tone, select “Write Tone to Device”, select User memory slot, select Write
  - Designate Favorite: tap on : to right of Tone, select “Add like”

### Tone Search

- Name, or portion of name (ex D 50)
- ♥ - Tones selected as Favorite
-  - Tones matching 10 preselected attributes (Bright, Ethnic, Dark, ...)
- Source - Jupiter X(m) or Roland Cloud
- Bank / Model (does not apply to Roland Cloud Tones)
- Category

### Searching notes

- Bank and Category have a toggle between None / All, and List View
- Tones shown match ALL selections, except that Bank / Model selection will not apply to Cloud Tones (see example)

- Cloud Connect will search Cloud content without being connected to the X(m)
- Example, selecting Jupiter X(m) and Cloud / JD-800 / AC Piano returns:
  - all installed Tones that are JD-800 and AC piano, and
  - all Cloud Tones that are AC piano
- History of Tones loaded is shown at bottom of the Home page

### Licensing

- The X(m) does not have a clock, so it counts power cycles to keep track of authorization. At 20 power cycles without connection from WC-1 to Roland Cloud over WiFi, you will get a notice on power-up showing the number of power cycles remaining until Cloud content is disabled
- At 30 power-cycles a Subscription Invalid prompt will appear and Cloud content is disabled
- *Menu / Utility / Wireless Adapter* will show the count of remaining power-ups until subscription becomes invalid

### Paid account ends or power-up counter hits 30

- Models and Expansion Packs with Lifetime Keys should remain accessible
- Other Models, Expansion Packs, and all Tones downloaded by the WC-1 are not accessible
  - Appears X(m) does not track individual Tone licenses
  - If you have SDZ or model sound pack lifetime licenses, they may have to be reloaded via USB or Editor

### Options at end of included “Pro” account subscription

- Renew “Pro” account - full content access
- Change to “Core” account - Expansion and ZEN-Core Sound Pack access (no Models or Model Sound Packs)
- Free account - search and load Tones resident on the X(m)

Due to the nature of Roland Cloud, any of these capabilities can change or vary by region

### Vocal Designer

- Vocoder Model - 26 algorithms and 90 presets (plus Init Tone)
- Microphone or USB input is required to drive the model
- Basic controls for the vocoder are: Algorithm, Level, Mic Level, Vocoder Level, and Carrier Type
- Carrier Type
  - Basic - set by the algorithm
  - Custom - most algorithms can use any ZEN-Core tone
    - In the “Enter to Select” Tone display
      - Left knob selects Tone or Model / Category / User field
      - Right knob scrolls through Tones and Models
    - Press SHIFT to temporarily hear the Carrier while in VD menus, press SHIFT + < or > to hold the Carrier On setting
    - Following the algorithm page are the Carrier ZC Tone Common and Partial 1-4 menus
      - Settings are imported (not linked) from the carrier Tone
      - Consider performing edits to ZC Tone Common and Partials in the source Tone, as edits in VD do not transfer back to the source (non-VD) Tones
- VD Mfx follows the ZC carrier pages
- Vocal Designer is a different model than Vocoder
  - VD Tones will not appear in the VC category
  - For quick access, add VD to button 15, before or after VC