

Cobra Programming Software Home Screen

The screenshot shows the software interface with two main sections: 'Connected Devices (1)' and 'Profiles'.

Connected Devices (1): This section displays a single device, 'Performa 400', with the following details:

- S/N: KB1K24FH00072
- Firmware Version: 1.3.0.19
- Profile: 1 - Default Settings
- Frequency Range: 450.0000 - 470.0000 MHz
- Maximum Channels: 2

Buttons in this section include 'User Handout', 'Detailed Report', and a three-dot menu.

Profiles: This section shows a table of profiles:

Index	Number	Name	Radio Model	Description	Last Updated
1	1	Performa 400 2ch	Performa 400	Standard Team Setup	05/21/2025

Buttons in this section include a red '+' for 'New Profile', a pencil for edit, a trash can for delete, and a three-dot menu.

Global navigation buttons at the bottom include 'Items per page: 10', '1 - 1 of 1', and navigation arrows.

- 1 Use the programming cable to plug radio into computer. After opening the CPS, your device(s) will display, along with associated details: firmware version, serial number, and the profile currently saved to the radio.
- 2 Select "Read Radio" to view the existing settings saved to the radio. After reading the radio, you will also have the option to change these settings if desired.
- 3 Profiles are saved files that include every setting currently programmed to the radio, including frequencies and privacy codes. These profiles are saved locally, and can be exported to be downloaded or emailed. A User can save up to 99 Profiles within the software for future use. A radio does not need to be currently connected to create or edit profiles.
- 4 Clicking on the three dots allows you to edit a profile (edit the radio settings stored in the profile), download a report (download a PDF of all the settings in this profile) or export a profile (download a file that can then be saved, emailed, sent to someone else). If a radio is connected, you can also write a profile to the device(s) you have currently connected.
- 5 Allows you to edit the display properties of the profile (number, name, description)

Create Profile

The dialog box has two main buttons: 'Create a New Profile' and 'Import from File'.

A red circle with the number '6' is positioned above the 'New Profile' button.

6 Select "New Profile" to set up a profile to save to your computer. "Import from File" allows you to select a profile currently saved on your computer. This profile can be one created by you or another user, emailed to you, or can be a custom frequency profile supplied by customer service. Your device does not need to be connected to create or edit profiles.

Read a Radio

- 7 Includes the information for frequencies currently programmed into the radio's channel selection
- 8 Select "Write to Radio" to commit your changes to the connected radio

Editing a Channel

- 9 Edit channel properties, including frequency and privacy code

General Settings

Radio Settings

[Write to Radio](#)

Channels Information

General Settings

10

User Controls

Preview & Save

General

Audio and Sounds

Voice Call / Announcement RX Enable



Voice Call / Announcement RX Frequency

Not Set



Voice Call / Announcement RX Privacy Code

142 - 526

DCS



Voice Call / Announcement TX Enable



Voice Call / Announcement TX Frequency

Not Set



Voice Call / Announcement TX Privacy Code

142 - 526

DCS



Voice Call / Announcement TX Power

Low

High

Time out Timer
up to 300 seconds

- 120 +

Profile Announcement

**10** Includes device settings like privacy codes, channel preferences, and features.

Radio Settings

[Write to Radio](#)

Channels Information

General Settings

User Controls

Preview & Save

General

Audio and Sounds

VibraAlert



Call Tones



Call Tone Setting

1 2 3 4 5 6 7 8 9 10

VOX Level

1 2 3 4 5

Keyboard Beep



Voice Prompt Language

English

Spanish

French

Roger Beep



Emergency Alert



Microphone Sensitivity

Low Normal High

11 Change audio settings, VOX sensitivity levels, and toggle keyboard and roger tones.

User Controls

Channels Information

General Settings

User Controls

VOX	<input checked="" type="checkbox"/>	Radio users will be able to enable or disable this control on their device
VOX Level	<input type="checkbox"/>	Radio users will not be able to enable or disable this control on their device
Keyboard Beep	<input checked="" type="checkbox"/>	
VibraAlert	<input checked="" type="checkbox"/>	
Emergency Alert	<input checked="" type="checkbox"/>	
Voice Prompt Language	<input checked="" type="checkbox"/>	
Roger Beep	<input checked="" type="checkbox"/>	
Voice/Call Announcements	<input checked="" type="checkbox"/>	
Call Tones	<input checked="" type="checkbox"/>	
Call Tones Setting	<input checked="" type="checkbox"/>	
Scan	<input checked="" type="checkbox"/>	

12 Turn the settings on or off in the device menu. If a setting is “ON” (toggled red) the setting/feature will be available on the device. If “OFF” (toggled gray) the setting will NOT show up on the radio menu. A user will need to reprogram via CPS in order to access the setting again from the device.

Preview and Save

Channels Information

General Settings

User Controls

Preview & Save

Profile Information

Profile Number 1
 Profile Name Performa 400 2ch
 Radio Model Performa 400

Channels Information

Index	Name	RX Frequency	RX Privacy Code	Scan List	Transmit Power
1	Channel 1	2 - 464.5500	1 - 67 Hz	On	High
2	Channel 2	8 - 467.9250	1 - 67 Hz	On	High

General

Voice Call / Announcement RX Enable	Off
Voice Call / Announcement RX Frequency	Not Set
Voice Call / Announcement RX Privacy Code	142 - 526
Voice Call / Announcement TX Enable	Off
Voice Call / Announcement TX Frequency	Not Set
Voice Call / Announcement TX Privacy Code	142 - 526
Voice Call / Announcement TX Power	High
Time out Timer	120
Profile Announcement	Off

13 Previews all the settings you are about to save into the profile and/or the connected device.