

Cobra Programming Software Home Screen

The screenshot shows the Cobra Programming Software Home Screen. At the top, there is a header with the Cobra logo, a 'Settings' gear icon, and a 'Help' icon. Below the header, the 'Connected Devices (1)' section displays a 'Performa 400' radio with its serial number, firmware version, profile, frequency range, and maximum channels. A 'Read Radio' button is highlighted with a red box and a callout number 2. A callout number 1 points to the device information area. Below this, the 'Profiles' section shows a table of saved profiles. A 'New Profile' button is in the top right corner. The table has columns for Index, Number, Name, Radio Model, Description, and Last Updated. A callout number 3 points to the 'New Profile' button. A callout number 4 points to the three-dot menu icon for a profile. A callout number 5 points to the 'Edit' icon (pencil) for a profile. At the bottom right, there is a pagination control showing 'Items per page: 10' and '1 - 1 of 1'.


- 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 screenshot shows a dialog box titled 'Create a New Profile'. It has two main options: 'Create a New Profile' and 'Import from File'. A red '+' icon and the text 'New Profile' are visible in the top right corner of the dialog box. A callout number 6 points to the 'New Profile' text.


- 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




Cobra Performa

 Settings

 Help

Radio Details



Performa 400

S/N: KB1K24K00064

Firmware Version

1.3.0.19

Profile

1 - Performa 400 2ch

Frequency Range

450.0000 - 470.0000 MHz

Maximum Channels

2

Radio Settings

Channels Information





General Settings

User Controls

Preview & Save





☐ Include Repeater Information

The Repeater functionality is turned off. The Transmit Frequency and Privacy Code corresponds to receive Frequency and Privacy Code. Turn this on if you want to see the Transmit Data and Repeater and modify it.

Index	Name	RX Frequency MHz	RX Privacy Code Hz / Number	Scan List	Transmit Power	
1	Channel 1	2 - 464.5500	1 - 67 Hz CTCSS	<input type="checkbox"/>	<div>Low</div> <div>High</div>	 
2	Channel 2	8 - 467.9250	1 - 67 Hz CTCSS	<input type="checkbox"/>	<div>Low</div> <div>High</div>	 

- 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

1	<div>Channel 1</div>	<div>2 - 464.5500</div>	<div>1 - 67 Hz CTCSS</div>	<input checked="" type="checkbox"/>	<div>Low</div> <div>High</div>	 
2	Channel 2	8 - 467.9250	1 - 67 Hz CTCSS	<input type="checkbox"/>	<div>Low</div> <div>High</div>	<div></div>

- 9 Edit channel properties, including frequency and privacy code

General Settings

Radio Settings Write to Radio

Channels Information **General Settings** 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

12 User Controls

VOX

VOX Level

Keyboard Beep

VibraAlert

Emergency Alert

Voice Prompt Language

Roger Beep

Voice/Call Announcements

Call Tones

Call Tones Setting

Scan

☒ Radio users will be able to enable or disable this control on their device

☐ Radio users will not be able to enable or disable this control on their device

- 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

13 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.