

Pilot's Guide And Operation Manual



Operating Controls

The single-disc player is designed for simple operation. The Disc player will begin to play automatically when a Disc is inserted (unless the disc is specially formatted as 7300 volume, see section of special functions). The disc will play through in order, and then stop at the end. If a disc is not inserted, the unit will be in the FM radio mode. NOTE: When a disc is inserted, the display will show "Reading . . ." for up to 20 seconds, depending on the media and amount of information contained.

Power/Volume Control (1)

The PXE7300 system is turned on and off by pushing the volume (left hand) knob. When the unit is first turned on, the green indicator lights should flash in sequence top to bottom and left to right (2, 3, 5, 4). The left knob is the volume control. Turning the knob clockwise will increase the volume.

Stop/Eject Button (2)

The Stop/Eject button will stop the disc. Hold for 3 seconds to eject the disc. In AM or FM Radio Mode, this button scans up the frequency band for a strong signal. In Sirius mode the button activates a scan down title, artist, or album. To modify the filename, select the Rename Files button in the lower left corner. Click on the field labeled New File Name and press OK to change the file name. Press the Apply and OK buttons to update the information function, which pauses three seconds on each stream. Pressing any other button cancels the scan.

Play/Pause Button (3)

Pressing the play/pause button momentarily will pause the player. Hold to advance the track. Momentarily pressing STOP/EJECT & PLAY/PAUSE buttons at the same time will cause the track to jump backward.

In AM or FM Radio Mode, this button scans down the frequency band for a strong signal. In Sirius mode the button activates a scan down function, which pauses three seconds on each stream. Pressing any other button cancels the scan.

The R/S Button (4)

This selects random play in the disc mode.

The Data Knob (5)

In the Disc mode (CD or MP3), the knob will advance (CW) or decrease (CCW) the track. Track number is displayed when the knob is in motion. Then it will display the track name and then begin to play. In AM or FM radio mode, this knob can be used to tune the radio directly. In Satellite Radio Mode, the knob can be used to select the Sirius audio stream. In SR mode, pressing the data button for two seconds will change the display from SR channel number to the title of the audio stream (in ex. The Rock, The Vault, JamON, The Trend, Octane, Alt Nation etc.) You can then scroll through the available audio stream genre with the data knob.

If the playing media is an MP3 format, the pushing the DATA knob will display the available data from the playing tracks in sequence when the knob is pushed.

- Song Name
- MP3 Actual File Name
- Album
- Artist

Depending on the total size of the information stored on the disc, the available data may be truncated in the following manner: Small number of files, Actual File Name, Larger number of files, Truncated File Name, Most files, Track Number.

The MODE Button (6)

This button cycles through the operating modes, Disc, FM, AM, Satellite (SR if present) and AUX (if enabled).

Radio Preset Function

The PXE7300 can save up to nine AM/FM or Sirius stations for future recall. To set press the "R/S" button (4). The next available slot will be displayed as " S#." (# being the available memory location). Within five seconds, select the desired frequency using either the DATA knob, or the frequency scan up or down buttons. (2 or 3). Press the R/S (4) again to save the selection. The display will flash, indicating a successful save.



Pilot's Guide And Operation Manual

To access the channel, press the DATA knob (5) the radio mode, and select the preset with the DATA knob or scan up (2) and down (3) buttons.

Display Dimming (7)

The display is automatically adjusted for ambient light conditions by a photocell. The range is further adjusted by the aircraft dimmer circuit.

Appendix A MP3 Creation

Creating MP3s from an Audio CD

1. Start MusicMatch JukeBox.(www.musicmatch.com) Press the recorder button, which is the small red dot located in the top right corner. This will open the recorder window located at the bottom of the screen.

2. Insert an audio CD into the CD drive. MusicMatch will automatically read the disc and display the contents in the recorder window. Press the REFRESH button to check the Internet database for CD information, such as artist, song title, or album. If this information is available, it will automatically be updated in the file.

3. Select Options->Recorder->Format and select either MP3 or MP3PRO format. You may also set the MP3 file quality under the Options->Recorder->Quality menu.

4. Select the tracks to be copied to MusicMatch by checking the box next to the desired track. Press the record button in the lower left corner when complete

5. MusicMatch will then convert the files from the audio CD toMP3 and display them in the Music Library box located in the middle of the screen

6. To edit the MP3 information, select a file in the Music Library and press the TAG button in the top right corner of the Music Library box. This will display the MP3 tagged information screen. Select the General tab to show the information that can be modified for the PXE7300.

7. The PXE7300 can display song name, artist, album, and filename. This corresponds to the Track title, Artist, Album, and Track Filename fields shown on the screen. Each of these fields can be modified to the user's preference.

Note: The PXE7300 is limited to displaying up to 22 characters in each of these fields. Click on the appropriate field to modify the track

Appendix B

<u>Error code</u>	<u>Description</u>
00 to 05	Timeout
09	Manual Eject (Press Stop while powering on)
21	command not defined
22	illegal parameter
23	sledge error
24	focus error
25	spindle motor error
26	radial error
27	PLL error
28	subcode timeout error 1
29	requested subcode not found error
2B	toc read error
2C	jump error
2D	HF Error
2E	CD decoder hardware error
31	CA decoder data error
32	CA decoder hardware error
33	flash saving error
34	Flash reading failure
35	general system error
36	loading decoder swap file error
37	internal decoder communication problem
38	internal memory filemap error
80	loader error
90	mechanism error / invalid media
SR ERROR	Failure to communicate with the Sirius Module.

In the unlikely event that you insert an invalid disc media, a scratched or dirty disc, or the unit behaves abnormally, please consult the list of error codes.