

Quick start guide For PMI Satellite Service

Receive new Digital Channels with #SIRD2980C Satellite Receiver

Aim Sat Antenna at this Satellite:
Galaxy 19 (97 degrees-West),
Transponder 7, downlink
Frequency 3.851250 Ghz (VERTICAL)



System requirements:

- 1) 12 ft or larger solid satellite antenna (call DAWNco for products to improve or expand your existing dish)
- 2) For best performance, cable run should be no more than 300 ft (RG11 recommended for runs over 150 ft)
- 3) You will need a Digital Ready C band LNB, with stability rating of +/- 10 Khz or better

How to select PMI Programming:

This IRD has been preset to receive digital satellite broadcasts from PMI. The settings shown below indicate the proper settings and what has been changed from the factory default (marked with an *):

Root Menu 2-Configuration

1. Receiver

| | | |
|---|------------------|----------------|
| 01 | Frequency | 3.851250 Ghz |
| 02 | Symbol Rate | 9.982979 Mbaud |
| 03 | FEC Rate | 3/4 |
| 04 | Spectral Inv. | Auto |
| 05 | LNB Power | 13V (VER) |
| (This setting may vary, depending on local installation.) | | |
| 06 | Freq Drift Comp. | Off |
| 07 | LNB L.O. Type | C-Band |
| 08 | LNB L.O. Freq. | 5.150000 Ghz |
| 09 | Freq. Range | C-Band |
| 10 | Freq. Band Scan | Off |

2. Stream

| | | |
|---|------------|------------------|
| 1 | Source | Front End (QPSK) |
| 2 | Type | DVB |
| 3 | Rate Range | Up to 72 mb/s |
| 4 | 27Mhz Sync | Stream PCR |

3. Service

| | | |
|---|------------|--------------------------------|
| 1 | TV1 Select | PMI-PIT Path 2 (not AMG-TV) |
|---|------------|--------------------------------|

All other settings default.

4. Video

| | | |
|---|--------|--|
| 1 | Format | NTSC Setup On (or Off) (Determined locally) |
|---|--------|--|

All other settings default.

5. Audio

All settings default.

(Settings not shown are default and are not applicable.)

The following may be a helpful indication when setting up the receiver:

Root Menu 3-Status

1. Receiver

| | | |
|---|----------------|--------|
| 1 | Signal Quality | 0-100% |
|---|----------------|--------|

Displays a graphic and numeric indication of signal strength.