



TECHNICAL REFERENCE



Identifying the new Cisco D9854-I Advanced Program Receiver and D9824 Multi Decryption Receiver Hardware Releases

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1 Overview

This document describes how users can identify the hardware versions of the Cisco D9854-I Advanced Program Receiver and the D9824 Multi Decryption Receiver units. The new hardware versions contain new functionality from the 4.00 software version.

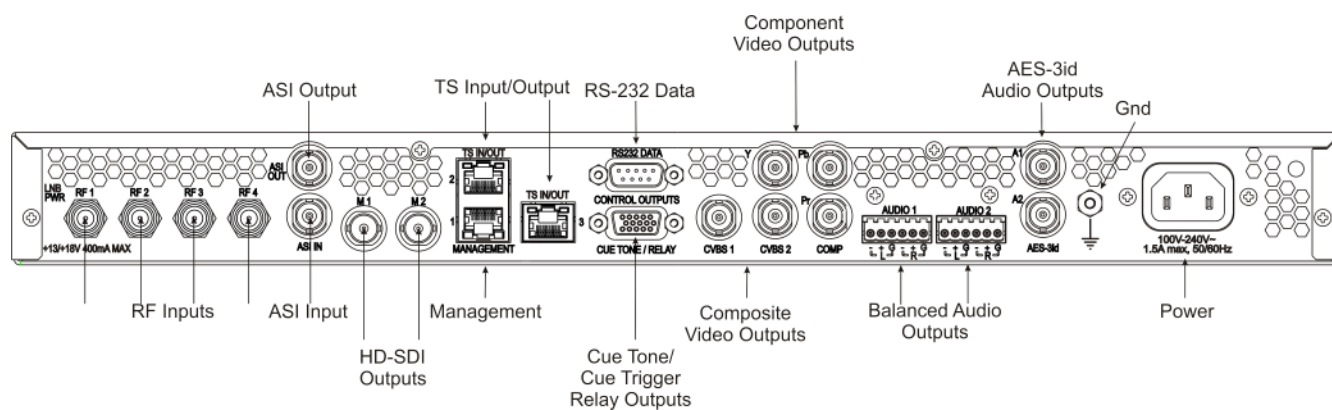
Audience

This document is intended for all users of the D9854-I Advanced Program Receiver and the D9824 Multi Decryption Receiver.

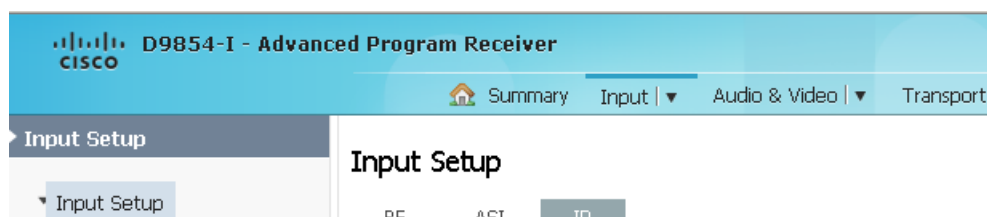
2 Identifying the D9854-I Receiver Hardware

The following is a list of ways to identify the new D9854-I unit:

- The front panel overlay has a new D9854-I label.
- The rear panel has new TS Input/Output connectors on the Ethernet port, as shown below.



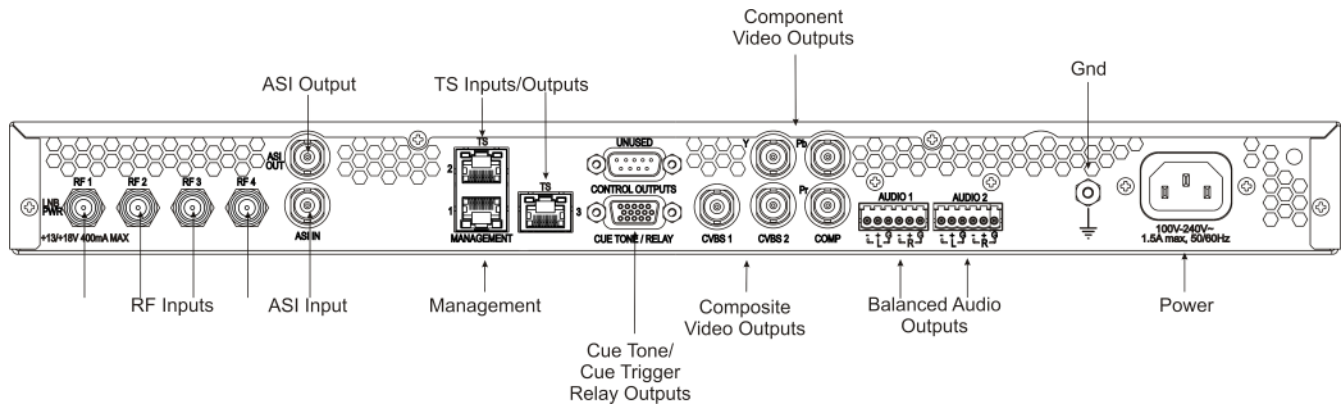
- The D9854-I is identified in the web GUI banner, as shown below.



3 Identifying the D9824 with FEC and IP Input

The following is a list of ways to identify the new D9824 unit with FEC and IP Input:

- The rear panel TS Inputs/Outputs connector is labeled as TS instead of TS OUT on the Ethernet port, as shown below.



- The D9824 front panel About menu (Main: About: Features) indicates the installed features.
 - In the **Features** list, press up and down to scroll through the list of options.
 - Check that the **MPOIP In** and **MPOIP FEC** features are set to **Yes** in the **Installed** menu.
- In the D9824 web GUI, the Features/Licenses page displays the installed hardware options (**System Settings > Identification > Features/Licenses**), as shown below.

D9824 - Advanced Multiple Decryption Receiver

Summary | Input | Audio & Video | Transport Stream | System

System

- Identification
 - Features/Licenses**
- IP Settings
 - IP Unicast Routing
 - MPE
 - SNMP
 - Time/Clock
- Alarms ✓
- Versions ✓
- Settings File ✓
- Security/Accounts ✓

Features/Licenses

Hardware Features

Feature	Present (Stuffed)
MPOIP In	Yes
MPOIP Out	Yes
MPOIP SPTS	Yes
MPOIP FEC	Yes
Firewall Ver	U

Feature License Summary

Feature	Enabled
HD Decode	Yes
H.264 Decode	Yes
DVB-S2	Yes
MPEG-2 IP Out	Yes

- Check that the **MPOIP In** and **MPOIP FEC** features are set to **Yes**.

If You Have Questions

If you have technical questions, contact Cisco Services at the following URL:

<http://www.cisco.com/web/services>

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