

**SOLID SIGNAL'S HANDS-ON REVIEW**

# **DIRECTV H44 COMMERCIAL RECEIVER**



**DIRECTV  
FOR BUSINESS**

# **SOLID SIGNAL**

# DIRECTV H44 COMMERCIAL RECEIVER



We know DIRECTV Commercial dealers are feeling the pinch right now. The last commercial-approved receiver, the H25, was manufactured between 2011 and 2013. While it is very reliable and can be refurbished over and over, at some point attrition does take over. Dealers have been clamoring for a new receiver for commercial use.

You may have seen this box before: It was released in 2015 as the DIRECTV Genie Lite. That receiver wasn't very popular in homes, due to promotions that let people easily upgrade to the more powerful HR54. However, the hardware is perfect for commercial customers who are looking for a simple, reliable way to provide live TV. The H44 has been available since late 2022. [Shop now for the H44 Commercial DIRECTV receiver.](#)

*Note: All photos you see are from pre-production mockups.*

## H44 COMMERCIAL RECEIVER AT A GLANCE

The H44 is expected to be the default receiver for commercial installs when it launches. Here's how it is expected to stack up when used in commercial mode.

- **Uses one SWM channel**
- **Genie User Interface**
- **No support for Genie clients**
- **HDMI and coaxial audio out**
- **10-pin connector for legacy A/V**
- **8"x8"x1" (roughly)**
- **RF and IR Remote capable**
- **No DVR support**
- **Supports 30 receivers on SWM-30**
- **Supports IP control through Crestron and other systems**

[Click here to be taken to a tutorial to put the H44 into commercial mode.](#)

# H44 IN DETAIL



DIRECTV has taken existing hardware already approved by the FCC and lightly rebranding it. These mockups were originally circulated in 2019 during the AT&T era, and carry AT&T branding. H44s in the wild may carry this branding or may have the “cyclone” logo on the front as the power button. While there are some refurbished units in the pipeline, the majority of H44s are new stock as of early 2023, whether they have the old logo or the new.

On the back, you will see the SWM-5 designation as was shown on previous hardware. While the internal tuner will support 5 SWM channels, the receiver can be software locked to one channel to allow for the maximum number of receivers on a SWM. Because this receiver has the same main board as an HR54, it will be the only device capable of using all 30 available SWM channels from a SWM-30 multiswitch.

The port previously used for the external hard drive port will be covered by a piece of textured plastic. The hard drive functionality will be completely disabled in software, as will the DVR function and certain on-screen displays that are specific to the customer experience.

The H44 has its own version of the DIRECTV software. As with other commercial versions of DIRECTV software, it's expected to disable power saver mode, on demand, and certain apps that are not used in commercial installations.

# H44 CONNECTIONS



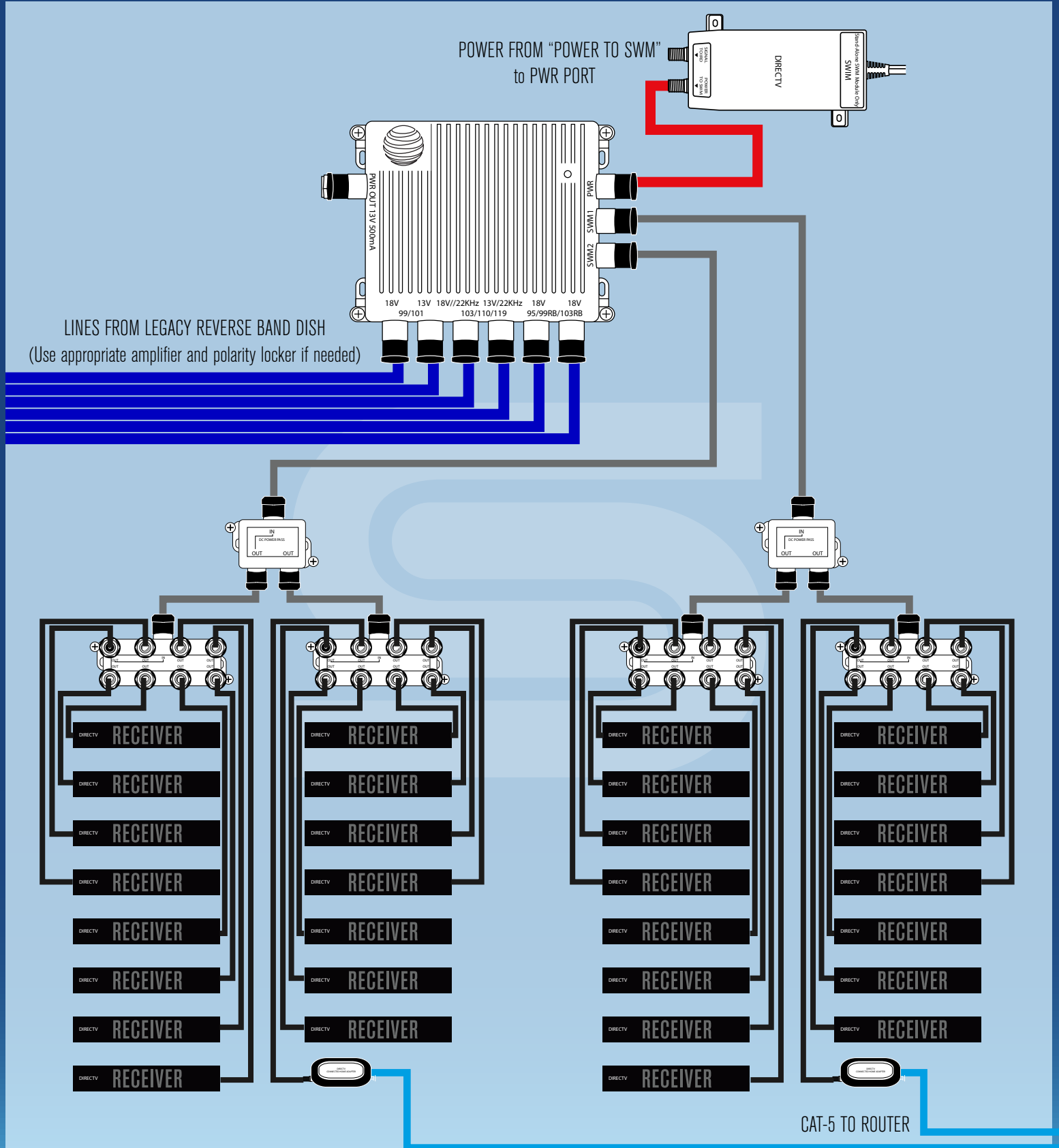
H44 Commercial receivers will ship with the Genie remote instead of the more familiar RC65 remote. This is the same remote that is used with current residential DIRECTV equipment. Customers who have the RC65 and want to continue using it in IR mode will have no problem. Customers who are more familiar with the Genie remote from their home systems will easily adapt. Additional remotes can be purchased [at SolidSignal.com](https://www.solidsignal.com). The H44 is also expected to use the standard SHEF command set used by Crestron and other systems to control the H44 over network lines. The DIRECTV for Business remote app, free at the App Store and Google Play, can be used for easy control of networked receivers.

Customers who want to use the H44 with matrix switches can use the [10PINCOMPOS](#) adapter which will provide a component output that bypasses HDCP content protection.

Networking support is provided through the [DECA adapter](#) shown at bottom left. This adapter connects to a port on your wired network and provides networking for up to 15 receivers.

The [GigE DECA](#) is also available. This new DECA will provide Gigabit Ethernet connections instead of the current 100BaseT connection. However, the internal connection in the H44 is expected to remain hardware-limited to 250Mbps, which is more than sufficient for the H44's minimal needs.

# BASIC INSTALLATION: H44 RECEIVER



SOLID SIGNAL

JUNE, 2019